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**PRODUKTGRUPPE** im  
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zur gewünschten  
Seite!



C U T T I N G   T O O L S

## Drehwerkzeuge mit ICT Klemmsystem



# Zerspanungslösungen

Drehen • Hartdrehen • Stechen • Fräsen • Aufbohren



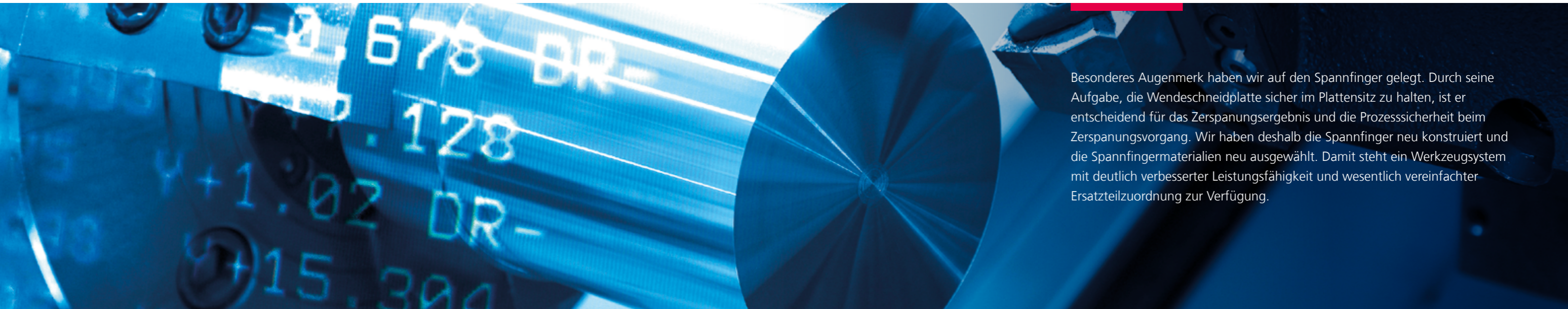
Präzisionswerkzeuge von SPK Cutting Tools sind seit nunmehr über 70 Jahren ein fester Bestandteil für hochproduktive Zerspanungslösungen von Bauteilen aus Gusseisenwerkstoffen. Kontinuierliche Schneidstoffentwicklungen ermöglichen heute nicht nur die prozesssichere Hochleistungszerspannung von Gusseisenwerkstoffen, sondern auch von

hitzebeständigen Superlegierungen sowie die spanende Bearbeitung von harten Werkstoffen. Ob Drehen, Stechen, Fräsen oder Aufbohren, ob mit Standard- oder Sonderwerkzeugen - bei den Zerspanungslösungen von SPK Cutting Tools stehen Kosten- und Produktivitätsvorteile gepaart mit Prozesssicherheit im Mittelpunkt.



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Besonderes Augenmerk haben wir auf den Spannfinger gelegt. Durch seine Aufgabe, die Wendeschneidplatte sicher im Plattensitz zu halten, ist er entscheidend für das Zerspanungsergebnis und die Prozesssicherheit beim Zerspanungsvorgang. Wir haben deshalb die Spannfinger neu konstruiert und die Spannfingermaterialien neu ausgewählt. Damit steht ein Werkzeugsystem mit deutlich verbesserter Leistungsfähigkeit und wesentlich vereinfachter Ersatzteilzuordnung zur Verfügung.

## Drehwerkzeuge mit ICT Klemmsystem für die Hochleistungszerspanung

Um den heutigen Hochleistungsansprüchen in der Zerspanung gerecht zu werden, bedarf es entsprechend angepasster Schneidstoffe und Wendepלטtengeometrien. Denn diese leisten durch ihren Spanabtrag am Werkstück die Hauptarbeit und haben einen wesentlichen Einfluss darauf, wie wirtschaftlich ein Werkstück zerspannt werden kann. Mindestens ebenso wichtig ist die sichere Aufnahme der Wendeschneidplatte im Werkzeug durch ein geeignetes Spannsystem, denn es muss die Wendeschneidplatte unter allen Zerspanungsbedingungen sicher im Werkzeug halten. Unter diesem Gesichtspunkt haben wir das Klemmsystem ICT entwickelt.

Wenn das Klemmsystem, wie bei unserem ICT-Klemmsystem, einfach zu bedienen ist und durch seinen konstruktiven Aufbau Fehlbedienungen weitestgehend ausschließt, führt dies zu einer prozesssicheren und wirtschaftlichen Zerspanung.

Um unseren Kunden den Aufwand bei der Ersatzteilbeschaffung zu minimieren, haben wir die Anzahl der Ersatzteile auf ein Minimum reduziert. So gibt es

beispielsweise nur eine Befestigungsschraubengröße für die Stützplatten. Gleiches gilt für die Befestigungsschraube des Spannringes. Hier passt eine Größe für alle.

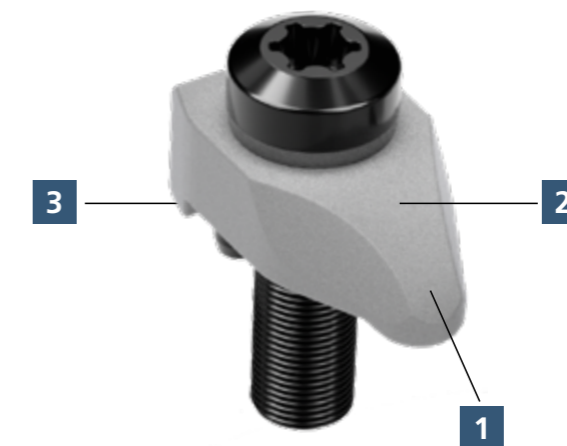
Das Gesamtsystem der Drehwerkzeuge mit ICT-Klemmsystem trägt zu einer prozesssicheren Zerspanung bei und ermöglicht es, das volle Potenzial unserer Hochleistungsschneidstoffe voll auszuschöpfen und so Ihre Zerspanungsprozesse optimal zu gestalten.

### Vorteile des ICT-Werkzeugsystems – die Innovative Clamping Technology:

- Sichere Klemmung der Schneidplatte
- Einfache und sichere Bedienung
- Für Schrupp- und Schlichtanwendungen
- Minimale Ersatzteilvielfalt

### Spannfingerdesign

Das Spannfingerdesign wurde komplett überarbeitet. Das neue Design bietet im täglichen Einsatz zahlreiche Vorteile:



#### 1 Muldengeometrie

Eine neu gestaltete Muldengeometrie ermöglicht einen perfekten Formschluss zwischen Spannring und Wendepלטte. Spannungsspitzen treten nicht auf, die Wendepלטte wird bei ziehenden Schnitten und rauesten Anwendungen sicher geklemmt.

#### 2 Spänegleitfläche

Der Spannring ist spanflugoptimiert gestaltet. Der Span gleitet über den Spannring und findet nur eine minimale Angriffsfläche vor. Dadurch wird der Verschleiß durch Auswaschungen, die durch den Späneflug verursacht werden, auf ein absolutes Minimum reduziert.

#### 3 Rückzugsschräge

Der schräge Abschluss des Spannringerrückens gleitet beim Anziehen der Spannringerschraube auf dem Gegenstück am Grundträger zurück und zieht dabei die Wendepלטte in den Plattensitz. Stark unterbrochene Schnitte, ziehende Schnitte, aber auch Schlichtanwendungen, die eine sichere Positionierung der Wendepלטte im Drehhalter erfordern, können so optimal ausgeführt werden.



### Material der Spannfinger

Das Spannfingermaterial ist in drei verschiedenen Varianten erhältlich.

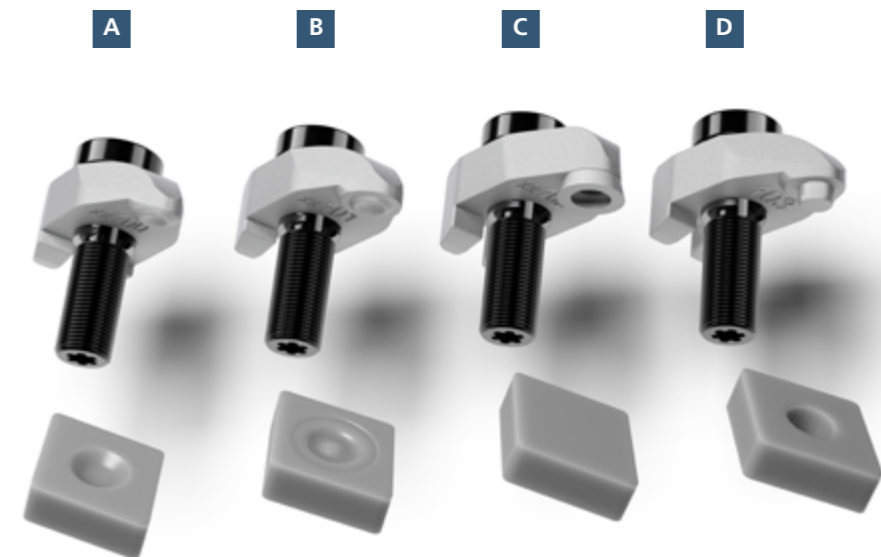
- vergütete Ausführung (1)
- als vergütete und gasnitrierte Ausführung (2)
- und aus Vollhartmetall (3)

Das jeweilige Spannfingermaterial wurde so gewählt, dass ein hoher Wärmeeintrag in den Spannfinger nicht dazu führt, dass die Klemmkraft durch Wärmedehnung abnimmt und die Schneidplatte nicht mehr sicher im Plattensitz gehalten wird.

Material	Vergütet	Vergütet & Gasnitriert	Voll-Hartmetall
Kennzeichnung	ohne	Ein Diamant	Zwei Diamanten
Bild			
Anwendung	Schruppen und Schlichten	Schruppen und Schlichten	Schruppen und Schlichten
Spannfinger	moderat im Späneflug	Moderat bis stark im Späneflug	Stark im Späneflug
Verschleissverhalten	★	★ ☆	★★★



## Spannarten der ICT Serie



Variante	Spannart		
A	H10M und H10L (IC15,88) Mulden	C	Glatt
B	DO Mulde	D	Loch

Für das ICT Klemmsystem sind alle gängigen Wendschneidplatten Spannarten von CeramTec erhältlich. Die Varianten A, B, C sind als Standard erhältlich, die Variante D, Lochspannung, auf Anfrage.



## Eine Schraube für alle ICT Spannfinger

Alle Spannfi ngerschrauben sind als M8-Schrauben aus hochfestem Stahl 12.9 ausgeföhrt, der auch bei hoher thermischer Belastung, wie sie in der Serienfertigung auftritt, sicher ihren Dienst verrichten. Ein Abreißen des Schraubenkopfes während der Anwendung oder beim Anziehen mit dem empfohlenen maximalen Drehmoment ist somit ausgeschlossen.

Anwendung	Schuppen und Schichten
Schraubenkopf	IP 40
Schraubenunterseite	IP 25
Bearbeitungsart	Glatte Schnitte, moderat bis stark unterbrochene Schnitte, ruppigster Einsatz

Die gewählten äußeren und inneren Antriebsgrößen ermöglichen ein sicheres Anziehen und Lösen der Spannschraube mit dem erforderlichen Drehmoment. Die extra tiefe Kontur IP (Torx Plus) vermindert wirksam das Ausreißen der Antriebskontur bei Verwendung intakter Schlüssel. Die passenden Schlüssel liegen jeder Werkzeug-Neubestellung bei.



	Torx-Klinge IP 40	Torx-Klinge IP 25	Quergriff
SPK-Best.-Nr.	70.91.55.787.0	70.91.55.710.0	70.91.55.706.0



## HPC-Werkzeugsystem – Zerspanen mit Hochdruckkühlung

Das Besondere an unserem HPC-Werkzeugsystem ist, dass die Kühlschmierstoffzufuhr durch den Spannfinger erfolgt. Die Austrittsöffnungen für den Kühlschmierstoff am Spannfinger sind konstruktiv so ausgerichtet, dass der Kühlschmierstoff direkt in die Wirkzone geleitet wird, wo er benötigt wird.

Dabei ist ein am Werkzeug anliegender Kühlschmierstoffdruck von bis zu 200 bar möglich. Hervorzuheben ist, dass keine Dichtungen zwischen Werkzeugträger und Spannfinger erforderlich sind. Die konstruktive Auslegung übernimmt die prozesssichere Abdichtung.

Ein weiterer Vorteil, der sich aus der Hochdruckkühlung ergibt, ist, dass der Span in kleine Stücke gebrochen werden kann. Eine prozessstörende Bandspanbildung kann so vermieden werden.

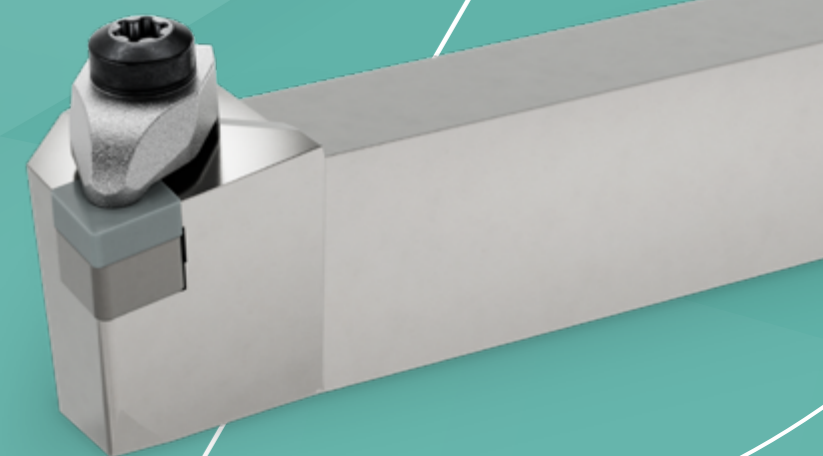
Werkzeuge mit Hochdruckkühlung sind auf Anfrage erhältlich. Für Ihre Anfrage steht Ihnen unser Außendienst gerne zur Verfügung.

Kontaktieren Sie uns unter [info@spk-tools.com](mailto:info@spk-tools.com)





# ICT Drehwerkzeuge



Heat Resistant  
Super Alloys




Cast Iron  
Materials



Hard  
Materials

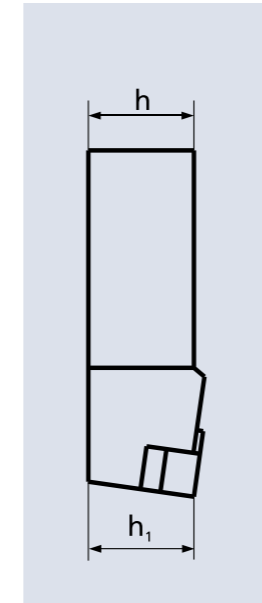


# Bezeichnungssystem für Klemmhalter nach ISO 5608



**C**  
Von oben geklemmt

<b>B</b> 75°	<b>D</b> 45°	<b>F</b> 90°	<b>G</b> 90°	<b>H</b> 107,5°
<b>J</b> 93°	<b>K</b> 75°	<b>L</b> 95°	<b>N</b> 63°	<b>R</b> 75°
<b>C</b> 45°	<b>U</b> 93°	<b>V</b> 72,5°	<b>Y</b> 85°	
<b>X</b> Sonderform				




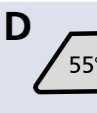
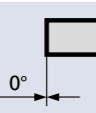
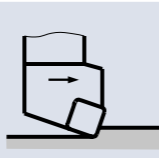


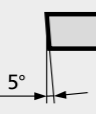
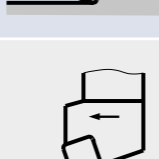


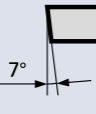
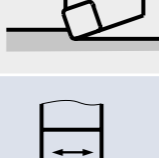
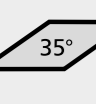
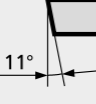
Werkzeughöhe

Schneidplatten-  
befestigung

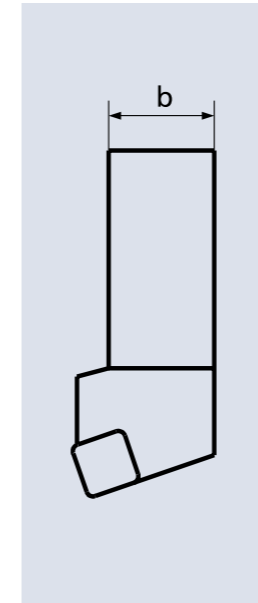
Halterform

Werkzeughöhe

**C S R N L 25**


Plattenform		Normal-Freiwinkel der Schneidplatte	Schneidrichtung
<b>C</b>	<b>D</b>	<b>N</b>	<b>R</b>
			
<b>E</b>	<b>R</b>	<b>B</b>	<b>L</b>
			
<b>S</b>	<b>T</b>	<b>C</b>	<b>N</b>
			
<b>V</b>		<b>P</b>	
			





Schaftbreite

d mm	Inkreis		T 60°	C 80°	E 75°	D 55°	V 35°	d mm	RB (Type MO)
	R, S								
								6,0	<b>06</b>
								7,0	<b>07</b>
								8,0	<b>08</b>
9,52	<b>09</b>	<b>16</b>	<b>09</b>		<b>11</b>	<b>16</b>		10,0	<b>09</b>
12,70	<b>12</b>	<b>22</b>	<b>12</b>	<b>13</b>	<b>15</b>	<b>22</b>		12,0	<b>12</b>
15,88	<b>15</b>	<b>27</b>	<b>16</b>					16,0	<b>16</b>
19,05	<b>19</b>	<b>33</b>						20,0	<b>20</b>
25,40	<b>25</b>	<b>44</b>						25,0	<b>25</b>



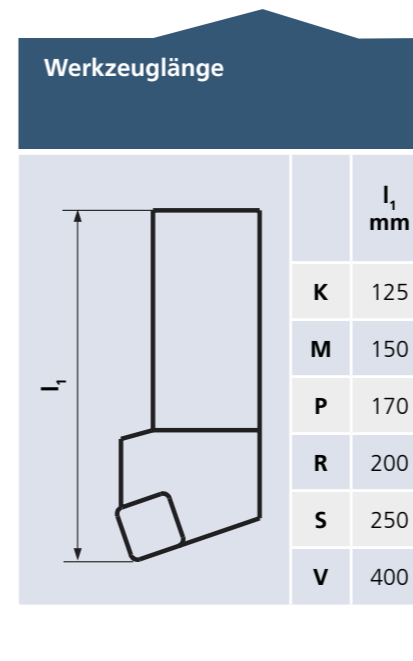
Plattendicke

Schaftbreite

Plattengröße

Plattendicke

**25 M 12 - ICT H10M 7 - V**

Werkzeughöhe	Klemmsystem	Klemmart	Vergütung
	<b>ICT</b>	<b>O</b> Glatt/ Druckplatte	<b>V</b> Vergütet
<b>K</b> 125		<b>DO</b> Donut	<b>G</b> Gasnitriert
<b>M</b> 150		<b>H10M</b> Mulde M	<b>C</b> Hartmetall
<b>P</b> 170		<b>H10L</b> Mulde L	
<b>R</b> 200			
<b>S</b> 250			
<b>V</b> 400			



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<b>CSSN 2525 / 3225</b>  Seite 32 – 35	<b>CSDN 2525 / 3225</b>  Seite 36 – 39	<b>CTJN 2525 / 3225</b>  Seite 40 – 41	<b>CTUN 2525 / 3225</b>  Seite 42 – 43
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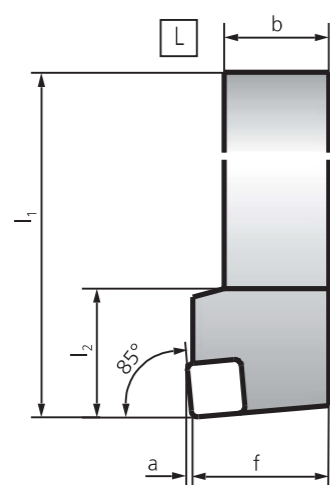
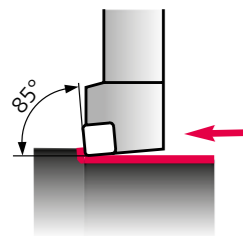


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## Drehwerkzeuge CSXN 2525 / CSXN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



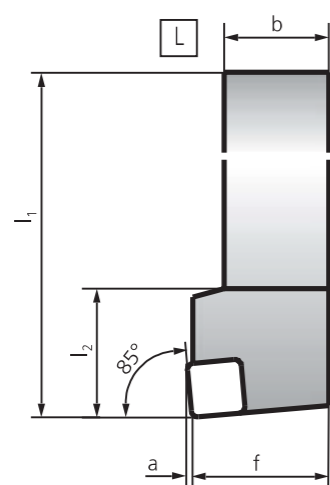
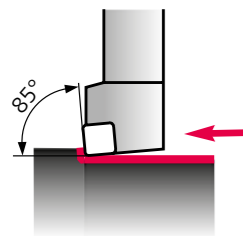
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
SN.. 12..	2525	25	25	150	36	32	1,03	300
	3225	32	25	170	35	32	1,03	350

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSXN R 2525 M 12 - ICTO4 - V	X			700.03.001.30.4	70.91.03.102.50	70.91.27.009.50
	CSXN L 2525 M 12 - ICTO4 - V	X			700.04.001.30.4	70.91.03.102.50	70.91.27.009.50
	CSXN R 3225 P 12 - ICTO4 - V	X			700.03.003.30.4	70.91.03.102.50	70.91.27.009.50
	CSXN L 3225 P 12 - ICTO4 - V	X			700.04.003.30.4	70.91.03.102.50	70.91.27.009.50
	CSXN R 2525 M 12 - ICTO7 - V	X			700.03.001.30.7	70.91.03.102.50	70.91.27.008.50
	CSXN L 2525 M 12 - ICTO7 - V	X			700.04.001.30.7	70.91.03.102.50	70.91.27.008.50
	CSXN R 3225 P 12 - ICTO7 - V	X			700.03.003.30.7	70.91.03.102.50	70.91.27.008.50
	CSXN L 3225 P 12 - ICTO7 - V	X			700.04.003.30.7	70.91.03.102.50	70.91.27.008.50
	CSXN R 2525 M 12 - ICTDO4 - V	X			700.03.001.32.4	70.91.03.101.50	70.91.27.009.50
	CSXN L 2525 M 12 - ICTDO4 - V	X			700.04.001.32.4	70.91.03.101.50	70.91.27.009.50
	CSXN R 3225 P 12 - ICTDO4 - V	X			700.03.003.32.4	70.91.03.101.50	70.91.27.009.50
	CSXN L 3225 P 12 - ICTDO4 - V	X			700.04.003.32.4	70.91.03.101.50	70.91.27.009.50
	CSXN R 2525 M 12 - ICTDO4 - G		X		700.03.001.33.4	70.91.03.101.51	70.91.27.009.50
	CSXN L 2525 M 12 - ICTDO4 - G		X		700.04.001.33.4	70.91.03.101.51	70.91.27.009.50
	CSXN R 3225 P 12 - ICTDO4 - G		X		700.03.003.33.4	70.91.03.101.51	70.91.27.009.50
	CSXN L 3225 P 12 - ICTDO4 - G		X		700.04.003.33.4	70.91.03.101.51	70.91.27.009.50
	CSXN R 2525 M 12 - ICTDO7 - V	X			700.03.001.32.7	70.91.03.101.50	70.91.27.008.50
	CSXN L 2525 M 12 - ICTDO7 - V	X			700.04.001.32.7	70.91.03.101.50	70.91.27.008.50
	CSXN R 3225 P 12 - ICTDO7 - V	X			700.03.003.32.7	70.91.03.101.50	70.91.27.008.50
	CSXN L 3225 P 12 - ICTDO7 - V	X			700.04.003.32.7	70.91.03.101.50	70.91.27.008.50
	CSXN R 2525 M 12 - ICTDO7 - G		X		700.03.001.33.7	70.91.03.101.51	70.91.27.008.50
	CSXN L 2525 M 12 - ICTDO7 - G		X		700.04.001.33.7	70.91.03.101.51	70.91.27.008.50
	CSXN R 3225 P 12 - ICTDO7 - G		X		700.03.003.33.7	70.91.03.101.51	70.91.27.008.50
	CSXN L 3225 P 12 - ICTDO7 - G		X		700.04.003.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSXN R 2525 M 12 - ICTH10M4 - V	X			700.03.001.34.4	70.91.03.100.50	70.91.27.009.50
	CSXN L 2525 M 12 - ICTH10M4 - V	X			700.04.001.34.4	70.91.03.100.50	70.91.27.009.50
	CSXN R 3225 P 12 - ICTH10M4 - V	X			700.03.003.34.4	70.91.03.100.50	70.91.27.009.50
	CSXN L 3225 P 12 - ICTH10M4 - V	X			700.04.003.34.4	70.91.03.100.50	70.91.27.009.50
	CSXN R 2525 M 12 - ICTH10M4 - G		X		700.03.001.35.4	70.91.03.100.51	70.91.27.009.50
	CSXN L 2525 M 12 - ICTH10M4 - G		X		700.04.001.35.4	70.91.03.100.51	70.91.27.009.50
	CSXN R 3225 P 12 - ICTH10M4 - G		X		700.03.003.35.4	70.91.03.100.51	70.91.27.009.50
	CSXN L 3225 P 12 - ICTH10M4 - G		X		700.04.003.35.4	70.91.03.100.51	70.91.27.009.50
	CSXN R 2525 M 12 - ICTH10M4 - C			X	700.03.001.52.4	70.91.04.100.50	70.91.27.009.50
	CSXN L 2525 M 12 - ICTH10M4 - C			X	700.04.001.52.4	70.91.04.100.50	70.91.27.009.50
	CSXN R 2525 M 12 - ICTH10M7 - V	X			700.03.001.34.7	70.91.03.100.50	70.91.27.008.50
	CSXN L 2525 M 12 - ICTH10M7 - V	X			700.04.001.34.7	70.91.03.100.50	70.91.27.008.50
	CSXN R 3225 P 12 - ICTH10M7 - V	X			700.03.003.34.7	70.91.03.100.50	70.91.27.008.50
	CSXN L 3225 P 12 - ICTH10M7 - V	X			700.04.003.34.7	70.91.03.100.50	70.91.27.008.50
	CSXN R 2525 M 12 - ICTH10M7 - G		X		700.03.001.35.7	70.91.03.100.51	70.91.27.008.50
	CSXN L 2525 M 12 - ICTH10M7 - G		X		700.04.001.35.7	70.91.03.100.51	70.91.27.008.50
	CSXN R 3225 P 12 - ICTH10M7 - G		X		700.03.003.35.7	70.91.03.100.51	70.91.27.008.50
	CSXN L 3225 P 12 - ICTH10M7 - G		X		700.04.003.35.7	70.91.03.100.51	70.91.27.008.50
	CSXN R 2525 M 12 - ICTH10M7 - C			X	700.03.001.52.7	70.91.04.100.50	70.91.27.008.50
	CSXN L 2525 M 12 - ICTH10M7 - C			X	700.04.001.52.7	70.91.04.100.50	70.91.27.008.50
	CSXN R 3225 M 12 - ICTH10M7 - C			X	700.03.003.52.7	70.91.04.100.50	70.91.27.008.50
	CSXN L 3225 M 12 - ICTH10M7 - C			X	700.04.003.52.7	70.91.04.100.50	70.91.27.008.50



## Drehwerkzeuge CSXN 2525 / CSXN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



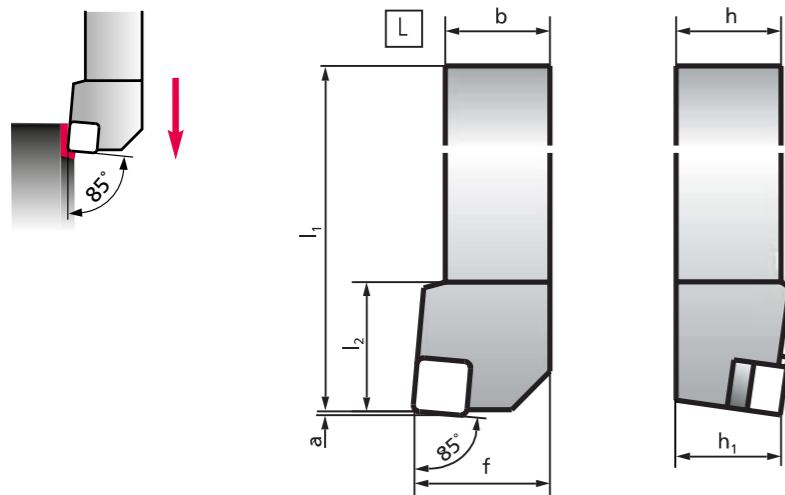
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
SN.. 15..	2525	25	25	150	36	32	1,27	300
	3225	32	25	170	35	32	1,27	350

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSXN R 2525 M 15 - ICTO4 - V	X			700.03.002.30.4	70.91.03.107.50	70.91.27.012.50
	CSXN L 2525 M 15 - ICTO4 - V	X			700.04.002.30.4	70.91.03.107.50	70.91.27.012.50
	CSXN R 3225 P 15 - ICTO4 - V	X			700.03.004.30.4	70.91.03.107.50	70.91.27.012.50
	CSXN L 3225 P 15 - ICTO4 - V	X			700.04.004.30.4	70.91.03.107.50	70.91.27.012.50
	CSXN R 2525 M 15 - ICTO7 - V	X			700.03.002.30.7	70.91.03.107.50	70.91.27.010.50
	CSXN L 2525 M 15 - ICTO7 - V	X			700.04.002.30.7	70.91.03.107.50	70.91.27.010.50
	CSXN R 3225 P 15 - ICTO7 - V	X			700.03.004.30.7	70.91.03.107.50	70.91.27.010.50
	CSXN L 3225 P 15 - ICTO7 - V	X			700.04.004.30.7	70.91.03.107.50	70.91.27.010.50
	CSXN R 2525 M 15 - ICTDO7 - V	X			700.03.002.32.7	70.91.03.106.50	70.91.27.010.50
	CSXN L 2525 M 15 - ICTDO7 - V	X			700.04.002.32.7	70.91.03.106.50	70.91.27.010.50
	CSXN R 3225 P 15 - ICTDO7 - V	X			700.03.004.32.7	70.91.03.106.50	70.91.27.010.50
	CSXN L 3225 P 15 - ICTDO7 - V	X			700.04.004.32.7	70.91.03.106.50	70.91.27.010.50
	CSXN R 2525 M 15 - ICTDO7 - G		X		700.03.002.33.7	70.91.03.106.51	70.91.27.010.50
	CSXN L 2525 M 15 - ICTDO7 - G		X		700.04.002.33.7	70.91.03.106.51	70.91.27.010.50
	CSXN R 3225 P 15 - ICTDO7 - G		X		700.03.004.33.7	70.91.03.106.51	70.91.27.010.50
	CSXN L 3225 P 15 - ICTDO7 - G		X		700.04.004.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSXN R 2525 M 15 - ICTH10L7 - V	X			700.03.002.34.7	70.91.03.105.50	70.91.27.010.50
	CSXN L 2525 M 15 - ICTH10L7 - V	X			700.04.002.34.7	70.91.03.105.50	70.91.27.010.50
	CSXN R 3225 P 15 - ICTH10L7 - V	X			700.03.004.34.7	70.91.03.105.50	70.91.27.010.50
	CSXN L 3225 P 15 - ICTH10L7 - V	X			700.04.004.34.7	70.91.03.105.50	70.91.27.010.50
	CSXN R 2525 M 15 - ICTH10L7 - G		X		700.03.002.35.7	70.91.03.105.51	70.91.27.010.50
	CSXN L 2525 M 15 - ICTH10L7 - G		X		700.04.002.35.7	70.91.03.105.51	70.91.27.010.50
	CSXN R 3225 P 15 - ICTH10L7 - G		X		700.03.004.35.7	70.91.03.105.51	70.91.27.010.50
	CSXN L 3225 P 15 - ICTH10L7 - G		X		700.04.004.35.7	70.91.03.105.51	70.91.27.010.50
	CSXN R 2525 M 15 - ICTH10L7 - C			X	700.03.002.52.7	70.91.04.105.50	70.91.27.010.50
	CSXN L 2525 M 15 - ICTH10L7 - C			X	700.04.002.52.7	70.91.04.105.50	70.91.27.010.50
CSXN R 3225 P 15 - ICTH10L7 - C			X	700.03.004.52.7	70.91.04.105.50	70.91.27.010.50	
CSXN L 3225 P 15 - ICTH10L7 - C			X	700.04.004.52.7	70.91.04.105.50	70.91.27.010.50	



## Drehwerkzeuge CSYN 2525 / CSYN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



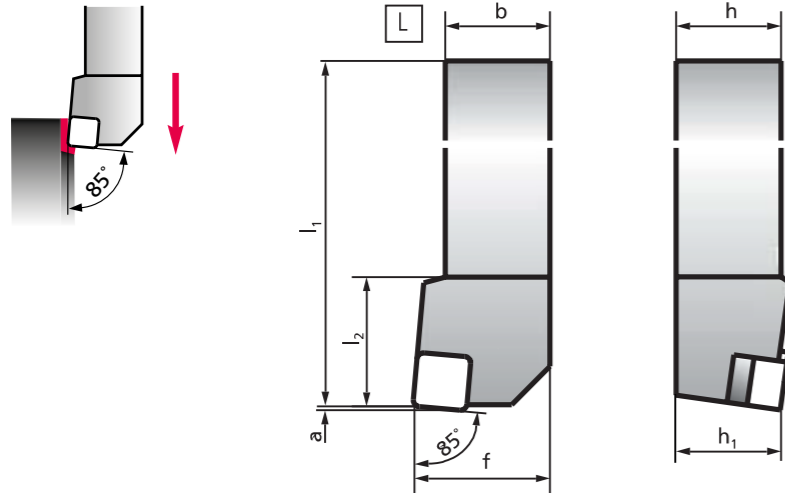
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
SN.. 12..	2525	25	25	150	27	36	1,03	400
	3225	32	25	170	27	35	1,03	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSYN R 2525 M 12 - ICTO4 - V	×			700.03.007.30.4	70.91.03.102.50	70.91.27.009.50
	CSYN L 2525 M 12 - ICTO4 - V	×			700.04.007.30.4	70.91.03.102.50	70.91.27.009.50
	CSYN R 3225 P 12 - ICTO4 - V	×			700.03.009.30.4	70.91.03.102.50	70.91.27.009.50
	CSYN L 3225 P 12 - ICTO4 - V	×			700.04.009.30.4	70.91.03.102.50	70.91.27.009.50
	CSYN R 2525 M 12 - ICTO7 - V	×			700.03.007.30.7	70.91.03.102.50	70.91.27.008.50
	CSYN L 2525 M 12 - ICTO7 - V	×			700.04.007.30.7	70.91.03.102.50	70.91.27.008.50
	CSYN R 3225 P 12 - ICTO7 - V	×			700.03.009.30.7	70.91.03.102.50	70.91.27.008.50
	CSYN L 3225 P 12 - ICTO7 - V	×			700.04.009.30.7	70.91.03.102.50	70.91.27.008.50
	CSYN R 2525 M 12 - ICTDO4 - V	×			700.03.007.32.4	70.91.03.101.50	70.91.27.009.50
	CSYN L 2525 M 12 - ICTDO4 - V	×			700.04.007.32.4	70.91.03.101.50	70.91.27.009.50
	CSYN R 3225 P 12 - ICTDO4 - V	×			700.03.009.32.4	70.91.03.101.50	70.91.27.009.50
	CSYN L 3225 P 12 - ICTDO4 - V	×			700.04.009.32.4	70.91.03.101.50	70.91.27.009.50
	CSYN R 2525 M 12 - ICTDO4 - G		×		700.03.007.33.4	70.91.03.101.51	70.91.27.009.50
	CSYN L 2525 M 12 - ICTDO4 - G		×		700.04.007.33.4	70.91.03.101.51	70.91.27.009.50
	CSYN R 3225 P 12 - ICTDO4 - G		×		700.03.009.33.4	70.91.03.101.51	70.91.27.009.50
	CSYN L 3225 P 12 - ICTDO4 - G		×		700.04.009.33.4	70.91.03.101.51	70.91.27.009.50
	CSYN R 2525 M 12 - ICTDO7 - V	×			700.03.007.32.7	70.91.03.101.50	70.91.27.008.50
	CSYN L 2525 M 12 - ICTDO7 - V	×			700.04.007.32.7	70.91.03.101.50	70.91.27.008.50
	CSYN R 3225 P 12 - ICTDO7 - V	×			700.03.009.32.7	70.91.03.101.50	70.91.27.008.50
	CSYN L 3225 P 12 - ICTDO7 - V	×			700.04.009.32.7	70.91.03.101.50	70.91.27.008.50
	CSYN R 2525 M 12 - ICTDO7 - G		×		700.03.007.33.7	70.91.03.101.51	70.91.27.008.50
	CSYN L 2525 M 12 - ICTDO7 - G		×		700.04.007.33.7	70.91.03.101.51	70.91.27.008.50
	CSYN R 3225 P 12 - ICTDO7 - G		×		700.03.009.33.7	70.91.03.101.51	70.91.27.008.50
	CSYN L 3225 P 12 - ICTDO7 - G		×		700.04.009.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSYN R 2525 M 12 - ICTH10M4 - V	×			700.03.007.34.4	70.91.03.100.50	70.91.27.009.50
	CSYN L 2525 M 12 - ICTH10M4 - V	×			700.04.007.34.4	70.91.03.100.50	70.91.27.009.50
	CSYN R 3225 P 12 - ICTH10M4 - V	×			700.03.009.34.4	70.91.03.100.50	70.91.27.009.50
	CSYN L 3225 P 12 - ICTH10M4 - V	×			700.04.009.34.4	70.91.03.100.50	70.91.27.009.50
	CSYN R 2525 M 12 - ICTH10M4 - G		×		700.03.007.35.4	70.91.03.100.51	70.91.27.009.50
	CSYN L 2525 M 12 - ICTH10M4 - G		×		700.04.007.35.4	70.91.03.100.51	70.91.27.009.50
	CSYN R 3225 P 12 - ICTH10M4 - G		×		700.03.009.35.4	70.91.03.100.51	70.91.27.009.50
	CSYN L 3225 P 12 - ICTH10M4 - G		×		700.04.009.35.4	70.91.03.100.51	70.91.27.009.50
	CSYN R 2525 M 12 - ICTH10M4 - C			×	700.03.007.52.4	70.91.04.100.50	70.91.27.009.50
	CSYN L 2525 M 12 - ICTH10M4 - C			×	700.04.007.52.4	70.91.04.100.50	70.91.27.009.50
	CSYN R 3225 P 12 - ICTH10M4 - C			×	700.03.009.52.4	70.91.04.100.50	70.91.27.009.50
	CSYN L 3225 P 12 - ICTH10M4 - C			×	700.04.009.52.4	70.91.04.100.50	70.91.27.009.50
	CSYN R 2525 M 12 - ICTH10M7 - V	×			700.03.007.34.7	70.91.03.100.50	70.91.27.008.50
	CSYN L 2525 M 12 - ICTH10M7 - V	×			700.04.007.34.7	70.91.03.100.50	70.91.27.008.50
	CSYN R 3225 P 12 - ICTH10M7 - V	×			700.03.009.34.7	70.91.03.100.50	70.91.27.008.50
	CSYN L 3225 P 12 - ICTH10M7 - V	×			700.04.009.34.7	70.91.03.100.50	70.91.27.008.50
	CSYN R 2525 M 12 - ICTH10M7 - G		×		700.03.007.35.7	70.91.03.100.51	70.91.27.008.50
	CSYN L 2525 M 12 - ICTH10M7 - G		×		700.04.007.35.7	70.91.03.100.51	70.91.27.008.50
	CSYN R 3225 P 12 - ICTH10M7 - G		×		700.03.009.35.7	70.91.03.100.51	70.91.27.008.50
	CSYN L 3225 P 12 - ICTH10M7 - G		×		700.04.009.35.7	70.91.03.100.51	70.91.27.008.50
	CSYN R 2525 M 12 - ICTH10M7 - C			×	700.03.007.52.7	70.91.04.100.50	70.91.27.008.50
	CSYN L 2525 M 12 - ICTH10M7 - C			×	700.04.007.52.7	70.91.04.100.50	70.91.27.008.50
	CSYN R 3225 P 12 - ICTH10M7 - C			×	700.03.009.52.7	70.91.04.100.50	70.91.27.008.50
	CSYN L 3225 P 12 - ICTH10M7 - C			×	700.04.009.52.7	70.91.04.100.50	70.91.27.008.50



## Drehwerkzeuge CSYN 2525 / CSYN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



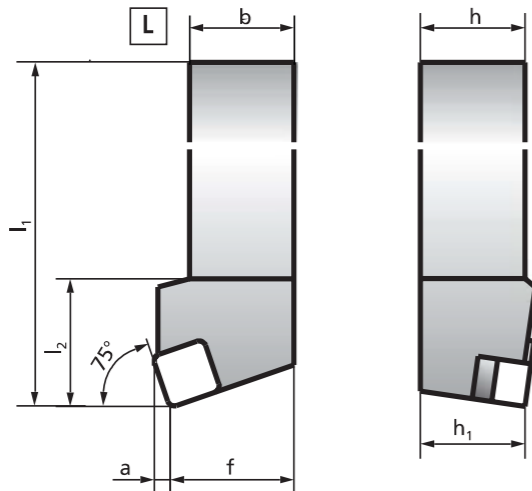
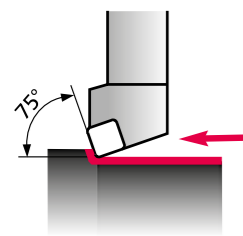
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
SN.. 15..	2525	25	25	150	27	36	1,27	400
	3225	32	25	170	27	35	1,27	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSYN R 2525 M 15 - ICTO4 - V	×			700.03.008.30.4	70.91.03.107.50	70.91.27.012.50
	CSYN L 2525 M 15 - ICTO4 - V	×			700.04.008.30.4	70.91.03.107.50	70.91.27.012.50
	CSYN R 3225 P 15 - ICTO4 - V	×			700.03.010.30.4	70.91.03.107.50	70.91.27.012.50
	CSYN L 3225 P 15 - ICTO4 - V	×			700.04.010.30.4	70.91.03.107.50	70.91.27.012.50
	CSYN R 2525 M 15 - ICTO7 - V	×			700.03.008.30.7	70.91.03.107.50	70.91.27.010.50
	CSYN L 2525 M 15 - ICTO7 - V	×			700.04.008.30.7	70.91.03.107.50	70.91.27.010.50
	CSYN R 3225 P 15 - ICTO7 - V	×			700.03.010.30.7	70.91.03.107.50	70.91.27.010.50
	CSYN L 3225 P 15 - ICTO7 - V	×			700.04.010.30.7	70.91.03.107.50	70.91.27.010.50
	CSYN R 2525 M 15 - ICTDO7 - V	×			700.03.008.32.7	70.91.03.106.50	70.91.27.010.50
	CSYN L 2525 M 15 - ICTDO7 - V	×			700.04.008.32.7	70.91.03.106.50	70.91.27.010.50
	CSYN R 3225 P 15 - ICTDO7 - V	×			700.03.010.32.7	70.91.03.106.50	70.91.27.010.50
	CSYN L 3225 P 15 - ICTDO7 - V	×			700.04.010.32.7	70.91.03.106.50	70.91.27.010.50
	CSYN R 2525 M 15 - ICTDO7 - G		×		700.03.008.33.7	70.91.03.106.51	70.91.27.010.50
	CSYN L 2525 M 15 - ICTDO7 - G		×		700.04.008.33.7	70.91.03.106.51	70.91.27.010.50
	CSYN R 3225 P 15 - ICTDO7 - G		×		700.03.010.33.7	70.91.03.106.51	70.91.27.010.50
	CSYN L 3225 P 15 - ICTDO7 - G		×		700.04.010.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSYN R 2525 M 15 - ICTH10L7 - V	×			700.03.008.34.7	70.91.03.105.50	70.91.27.010.50
	CSYN L 2525 M 15 - ICTH10L7 - V	×			700.04.008.34.7	70.91.03.105.50	70.91.27.010.50
	CSYN R 3225 P 15 - ICTH10L7 - V	×			700.03.010.34.7	70.91.03.105.50	70.91.27.010.50
	CSYN L 3225 P 15 - ICTH10L7 - V	×			700.04.010.34.7	70.91.03.105.50	70.91.27.010.50
	CSYN R 2525 M 15 - ICTH10L7 - G		×		700.03.008.35.7	70.91.03.105.51	70.91.27.010.50
	CSYN L 2525 M 15 - ICTH10L7 - G		×		700.04.008.35.7	70.91.03.105.51	70.91.27.010.50
	CSYN R 3225 P 15 - ICTH10L7 - G		×		700.03.010.35.7	70.91.03.105.51	70.91.27.010.50
	CSYN L 3225 P 15 - ICTH10L7 - G		×		700.04.010.35.7	70.91.03.105.51	70.91.27.010.50
	CSYN R 2525 M 15 - ICTH10L7 - C			×	700.03.008.52.7	70.91.04.105.50	70.91.27.010.50
	CSYN L 2525 M 15 - ICTH10L7 - C			×	700.04.008.52.7	70.91.04.105.50	70.91.27.010.50



## Drehwerkzeuge CSRN 2525 / CSRN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



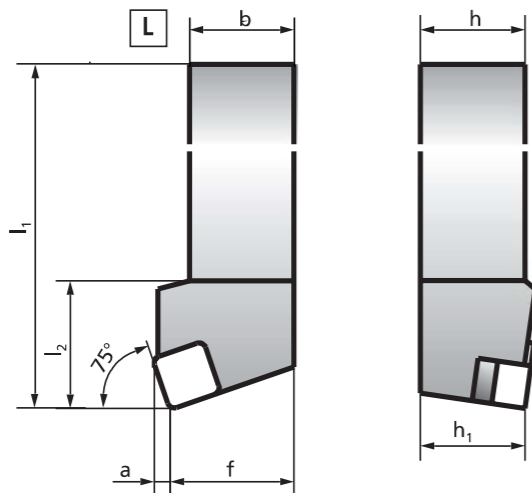
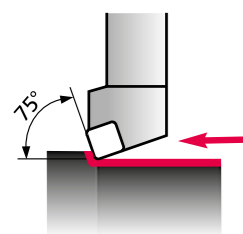
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
SN.. 12..	2525	25	25	150	36	27	3,06	400
	3225	32	25	170	35	27	3,06	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSRN R 2525 M 12 - ICTO4 - V	×			700.03.013.30.4	70.91.03.102.50	70.91.27.009.50
	CSRN L 2525 M 12 - ICTO4 - V	×			700.04.013.30.4	70.91.03.102.50	70.91.27.009.50
	CSRN R 3225 P 12 - ICTO4 - V	×			700.03.015.30.4	70.91.03.102.50	70.91.27.009.50
	CSRN L 3225 P 12 - ICTO4 - V	×			700.04.015.30.4	70.91.03.102.50	70.91.27.009.50
	CSRN R 2525 M 12 - ICTO7 - V	×			700.03.013.30.7	70.91.03.102.50	70.91.27.008.50
	CSRN L 2525 M 12 - ICTO7 - V	×			700.04.013.30.7	70.91.03.102.50	70.91.27.008.50
	CSRN R 3225 P 12 - ICTO7 - V	×			700.03.015.30.7	70.91.03.102.50	70.91.27.008.50
	CSRN L 3225 P 12 - ICTO7 - V	×			700.04.015.30.7	70.91.03.102.50	70.91.27.008.50
	CSRN R 2525 M 12 - ICTDO4 - V	×			700.03.013.32.4	70.91.03.101.50	70.91.27.009.50
	CSRN L 2525 M 12 - ICTDO4 - V	×			700.04.013.32.4	70.91.03.101.50	70.91.27.009.50
	CSRN R 3225 P 12 - ICTDO4 - V	×			700.03.015.32.4	70.91.03.101.50	70.91.27.009.50
	CSRN L 3225 P 12 - ICTDO4 - V	×			700.04.015.32.4	70.91.03.101.50	70.91.27.009.50
	CSRN R 2525 M 12 - ICTDO4 - G		×		700.03.013.33.4	70.91.03.101.51	70.91.27.009.50
	CSRN L 2525 M 12 - ICTDO4 - G		×		700.04.013.33.4	70.91.03.101.51	70.91.27.009.50
	CSRN R 3225 P 12 - ICTDO4 - G		×		700.03.015.33.4	70.91.03.101.51	70.91.27.009.50
	CSRN L 3225 P 12 - ICTDO4 - G		×		700.04.015.33.4	70.91.03.101.51	70.91.27.009.50
	CSRN R 2525 M 12 - ICTDO7 - V	×			700.03.013.32.7	70.91.03.101.50	70.91.27.008.50
	CSRN L 2525 M 12 - ICTDO7 - V	×			700.04.013.32.7	70.91.03.101.50	70.91.27.008.50
	CSRN R 3225 P 12 - ICTDO7 - V	×			700.03.015.32.7	70.91.03.101.50	70.91.27.008.50
	CSRN L 3225 P 12 - ICTDO7 - V	×			700.04.015.32.7	70.91.03.101.50	70.91.27.008.50
	CSRN R 2525 M 12 - ICTDO7 - G		×		700.03.013.33.7	70.91.03.101.51	70.91.27.008.50
	CSRN L 2525 M 12 - ICTDO7 - G		×		700.04.013.33.7	70.91.03.101.51	70.91.27.008.50
	CSRN R 3225 P 12 - ICTDO7 - G		×		700.03.015.33.7	70.91.03.101.51	70.91.27.008.50
	CSRN L 3225 P 12 - ICTDO7 - G		×		700.04.015.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSRN R 2525 M 12 - ICTH10M4 - V	×			700.03.013.34.4	70.91.03.100.50	70.91.27.009.50
	CSRN L 2525 M 12 - ICTH10M4 - V	×			700.04.013.34.4	70.91.03.100.50	70.91.27.009.50
	CSRN R 3225 P 12 - ICTH10M4 - V	×			700.03.015.34.4	70.91.03.100.50	70.91.27.009.50
	CSRN L 3225 P 12 - ICTH10M4 - V	×			700.04.015.34.4	70.91.03.100.50	70.91.27.009.50
	CSRN R 2525 M 12 - ICTH10M4 - G			×	700.03.013.35.4	70.91.03.100.51	70.91.27.009.50
	CSRN L 2525 M 12 - ICTH10M4 - G			×	700.04.013.35.4	70.91.03.100.51	70.91.27.009.50
	CSRN R 3225 P 12 - ICTH10M4 - G			×	700.03.015.35.4	70.91.03.100.51	70.91.27.009.50
	CSRN L 3225 P 12 - ICTH10M4 - G			×	700.04.015.35.4	70.91.03.100.51	70.91.27.009.50
	CSRN R 2525 M 12 - ICTH10M4 - C			×	700.03.013.52.4	70.91.04.100.50	70.91.27.009.50
	CSRN L 2525 M 12 - ICTH10M4 - C			×	700.04.013.52.4	70.91.04.100.50	70.91.27.009.50
	CSRN R 3225 P 12 - ICTH10M4 - C			×	700.03.015.52.4	70.91.04.100.50	70.91.27.009.50
	CSRN L 3225 P 12 - ICTH10M4 - C			×	700.04.015.52.4	70.91.04.100.50	70.91.27.009.50
	CSRN R 2525 M 12 - ICTH10M7 - V	×			700.03.013.34.7	70.91.03.100.50	70.91.27.008.50
	CSRN L 2525 M 12 - ICTH10M7 - V	×			700.04.013.34.7	70.91.03.100.50	70.91.27.008.50
	CSRN R 3225 P 12 - ICTH10M7 - V	×			700.03.015.34.7	70.91.03.100.50	70.91.27.008.50
	CSRN L 3225 P 12 - ICTH10M7 - V	×			700.04.015.34.7	70.91.03.100.50	70.91.27.008.50
	CSRN R 2525 M 12 - ICTH10M7 - G			×	700.03.013.35.7	70.91.03.100.51	70.91.27.008.50
	CSRN L 2525 M 12 - ICTH10M7 - G			×	700.04.013.35.7	70.91.03.100.51	70.91.27.008.50
	CSRN R 3225 P 12 - ICTH10M7 - G			×	700.03.015.35.7	70.91.03.100.51	70.91.27.008.50
	CSRN L 3225 P 12 - ICTH10M7 - G			×	700.04.015.35.7	70.91.03.100.51	70.91.27.008.50
	CSRN R 2525 M 12 - ICTH10M7 - C			×	700.03.013.52.7	70.91.04.100.50	70.91.27.008.50
	CSRN L 2525 M 12 - ICTH10M7 - C			×	700.04.013.52.4	70.91.04.100.50	70.91.27.008.50
	CSRN R 3225 P 12 - ICTH10M7 - C			×	700.03.015.52.7	70.91.04.100.50	70.91.27.008.50
	CSRN L 3225 P 12 - ICTH10M7 - C			×	700.03.015.52.7	70.91.04.100.50	70.91.27.008.50



## Drehwerkzeuge CSRN 2525 / CSRN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



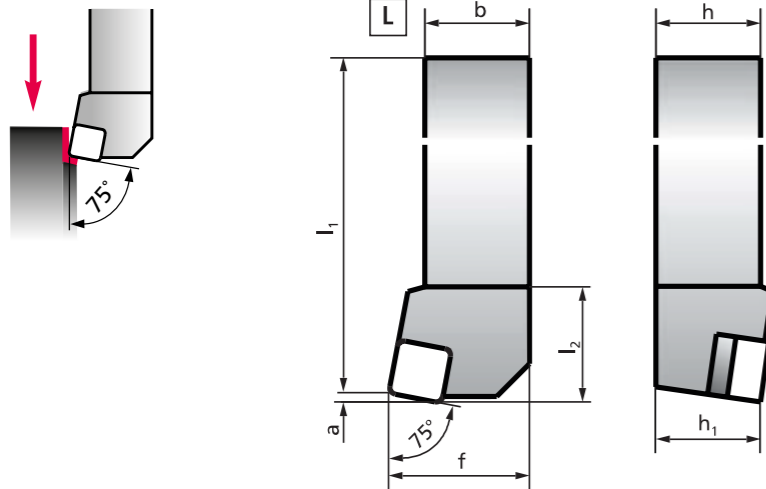
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
SN.. 15..	2525	25	25	150	38	27	3,76	400
	3225	32	25	170	38,5	27	3,76	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSRN R 2525 M 15 - ICTO4 - V	×			700.03.014.30.4	70.91.03.107.50	70.91.27.012.50
	CSRN L 2525 M 15 - ICTO4 - V	×			700.04.014.30.4	70.91.03.107.50	70.91.27.012.50
	CSRN R 3225 P 15 - ICTO4 - V	×			700.03.016.30.4	70.91.03.107.50	70.91.27.012.50
	CSRN L 3225 P 15 - ICTO4 - V	×			700.04.016.30.4	70.91.03.107.50	70.91.27.012.50
	CSRN R 2525 M 15 - ICTO7 - V	×			700.03.014.30.7	70.91.03.107.50	70.91.27.010.50
	CSRN L 2525 M 15 - ICTO7 - V	×			700.04.014.30.7	70.91.03.107.50	70.91.27.010.50
	CSRN R 3225 P 15 - ICTO7 - V	×			700.03.016.30.7	70.91.03.107.50	70.91.27.010.50
	CSRN L 3225 P 15 - ICTO7 - V	×			700.04.016.30.7	70.91.03.107.50	70.91.27.010.50
	CSRN R 2525 M 15 - ICTDO7 - V	×			700.03.014.32.7	70.91.03.106.50	70.91.27.010.50
	CSRN L 2525 M 15 - ICTDO7 - V	×			700.04.014.32.7	70.91.03.106.50	70.91.27.010.50
	CSRN R 3225 P 15 - ICTDO7 - V	×			700.03.016.32.7	70.91.03.106.50	70.91.27.010.50
	CSRN L 3225 P 15 - ICTDO7 - V	×			700.04.015.32.7	70.91.03.106.50	70.91.27.010.50
	CSRN R 2525 M 15 - ICTDO7 - G		×		700.03.014.33.7	70.91.03.106.51	70.91.27.010.50
	CSRN L 2525 M 15 - ICTDO7 - G		×		700.04.014.33.7	70.91.03.106.51	70.91.27.010.50
	CSRN R 3225 P 15 - ICTDO7 - G		×		700.03.016.33.7	70.91.03.106.51	70.91.27.010.50
	CSRN L 3225 P 15 - ICTDO7 - G		×		700.04.016.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSRN R 2525 M 15 - ICTH10L7 - V	×			700.03.014.34.7	70.91.03.105.50	70.91.27.010.50
	CSRN L 2525 M 15 - ICTH10L7 - V	×			700.04.014.34.7	70.91.03.105.50	70.91.27.010.50
	CSRN R 3225 P 15 - ICTH10L7 - V	×			700.03.016.34.7	70.91.03.105.50	70.91.27.010.50
	CSRN L 3225 P 15 - ICTH10L7 - V	×			700.04.016.34.7	70.91.03.105.50	70.91.27.010.50
	CSRN R 2525 M 15 - ICTH10L7 - G		×		700.03.014.35.7	70.91.03.105.51	70.91.27.010.50
	CSRN L 2525 M 15 - ICTH10L7 - G		×		700.04.014.35.7	70.91.03.105.51	70.91.27.010.50
	CSRN R 3225 P 15 - ICTH10L7 - G		×		700.03.016.35.7	70.91.03.105.51	70.91.27.010.50
	CSRN L 3225 P 15 - ICTH10L7 - G		×		700.04.016.35.7	70.91.03.105.51	70.91.27.010.50
	CSRN R 2525 M 15 - ICTH10L7 - C			×	700.03.014.52.7	70.91.04.105.50	70.91.27.010.50
	CSRN L 2525 M 15 - ICTH10L7 - C			×	700.04.014.52.7	70.91.04.105.50	70.91.27.010.50
CSRN R 3225 P 15 - ICTH10L7 - C			×	700.03.016.52.7	70.91.04.105.50	70.91.27.010.50	
CSRN L 3225 P 15 - ICTH10L7 - C			×	700.04.016.52.7	70.91.04.105.50	70.91.27.010.50	



## Drehwerkzeuge CSKN 2525 / CSKN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



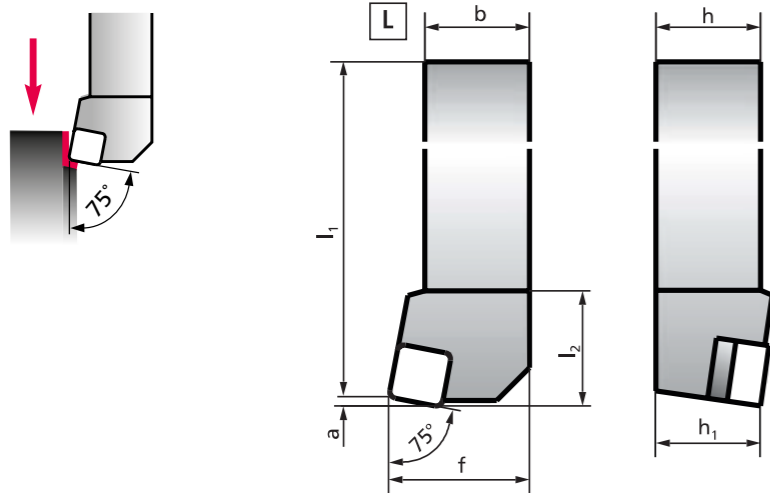
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
SN.. 12..	2525	25	25	150	29	32	3,06	400
	3225	32	25	170	31	32	3,06	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSKN R 2525 M 12 - ICTO4 - V	×			700.03.021.30.4	70.91.03.102.50	70.91.27.009.50
	CSKN L 2525 M 12 - ICTO4 - V	×			700.04.021.30.4	70.91.03.102.50	70.91.27.009.50
	CSKN R 3225 P 12 - ICTO4 - V	×			700.03.023.30.4	70.91.03.102.50	70.91.27.009.50
	CSKN L 3225 P 12 - ICTO4 - V	×			700.04.023.30.4	70.91.03.102.50	70.91.27.009.50
	CSKN R 2525 M 12 - ICTO7 - V	×			700.03.021.30.7	70.91.03.102.50	70.91.27.008.50
	CSKN L 2525 M 12 - ICTO7 - V	×			700.04.021.30.7	70.91.03.102.50	70.91.27.008.50
	CSKN R 3225 P 12 - ICTO7 - V	×			700.03.023.30.7	70.91.03.102.50	70.91.27.008.50
	CSKN L 3225 P 12 - ICTO7 - V	×			700.04.023.30.7	70.91.03.102.50	70.91.27.008.50
	CSKN R 2525 M 12 - ICTDO4 - V	×			700.03.021.32.4	70.91.03.101.50	70.91.27.009.50
	CSKN L 2525 M 12 - ICTDO4 - V	×			700.04.021.32.4	70.91.03.101.50	70.91.27.009.50
	CSKN R 3225 P 12 - ICTDO4 - V	×			700.03.023.32.4	70.91.03.101.50	70.91.27.009.50
	CSKN L 3225 P 12 - ICTDO4 - V	×			700.04.023.32.4	70.91.03.101.50	70.91.27.009.50
	CSKN R 2525 M 12 - ICTDO4 - G		×		700.03.021.33.4	70.91.03.101.51	70.91.27.009.50
	CSKN L 2525 M 12 - ICTDO4 - G		×		700.04.021.33.4	70.91.03.101.51	70.91.27.009.50
	CSKN R 3225 P 12 - ICTDO4 - G		×		700.03.023.33.4	70.91.03.101.51	70.91.27.009.50
	CSKN L 3225 P 12 - ICTDO4 - G		×		700.04.023.33.4	70.91.03.101.51	70.91.27.009.50
	CSKN R 2525 M 12 - ICTDO7 - V	×			700.03.021.32.7	70.91.03.101.50	70.91.27.008.50
	CSKN L 2525 M 12 - ICTDO7 - V	×			700.04.021.32.7	70.91.03.101.50	70.91.27.008.50
	CSKN R 3225 P 12 - ICTDO7 - V	×			700.03.023.32.7	70.91.03.101.50	70.91.27.008.50
	CSKN L 3225 P 12 - ICTDO7 - V	×			700.04.023.32.7	70.91.03.101.50	70.91.27.008.50
	CSKN R 2525 M 12 - ICTDO7 - G		×		700.03.021.33.7	70.91.03.101.51	70.91.27.008.50
	CSKN L 2525 M 12 - ICTDO7 - G		×		700.04.021.33.7	70.91.03.101.51	70.91.27.008.50
	CSKN R 3225 P 12 - ICTDO7 - G		×		700.03.023.33.7	70.91.03.101.51	70.91.27.008.50
	CSKN L 3225 P 12 - ICTDO7 - G		×		700.04.023.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSKN R 2525 M 12 - ICTH10M4 - V	×			700.03.021.34.4	70.91.03.100.50	70.91.27.009.50
	CSKN L 2525 M 12 - ICTH10M4 - V	×			700.04.021.34.4	70.91.03.100.50	70.91.27.009.50
	CSKN R 3225 P 12 - ICTH10M4 - V	×			700.03.023.34.4	70.91.03.100.50	70.91.27.009.50
	CSKN L 3225 P 12 - ICTH10M4 - V	×			700.04.023.34.4	70.91.03.100.50	70.91.27.009.50
	CSKN R 2525 M 12 - ICTH10M4 - G			×	700.03.021.35.4	70.91.03.100.51	70.91.27.009.50
	CSKN L 2525 M 12 - ICTH10M4 - G			×	700.04.021.35.4	70.91.03.100.51	70.91.27.009.50
	CSKN R 3225 P 12 - ICTH10M4 - G			×	700.03.023.35.4	70.91.03.100.51	70.91.27.009.50
	CSKN L 3225 P 12 - ICTH10M4 - G			×	700.04.023.35.4	70.91.03.100.51	70.91.27.009.50
	CSKN R 2525 M 12 - ICTH10M4 - C			×	700.03.021.52.4	70.91.04.100.50	70.91.27.009.50
	CSKN L 2525 M 12 - ICTH10M4 - C			×	700.04.021.52.4	70.91.04.100.50	70.91.27.009.50
	CSKN R 3225 P 12 - ICTH10M4 - C			×	700.03.023.52.4	70.91.04.100.50	70.91.27.009.50
	CSKN L 3225 P 12 - ICTH10M4 - C			×	700.04.023.52.4	70.91.04.100.50	70.91.27.009.50
	CSKN R 2525 M 12 - ICTH10M7 - V	×			700.03.021.34.7	70.91.03.100.50	70.91.27.008.50
	CSKN L 2525 M 12 - ICTH10M7 - V	×			700.04.021.34.7	70.91.03.100.50	70.91.27.008.50
	CSKN R 3225 P 12 - ICTH10M7 - V	×			700.03.023.34.7	70.91.03.100.50	70.91.27.008.50
	CSKN L 3225 P 12 - ICTH10M7 - V	×			700.04.023.34.7	70.91.03.100.50	70.91.27.008.50
	CSKN R 2525 M 12 - ICTH10M7 - G			×	700.03.021.35.7	70.91.03.100.51	70.91.27.008.50
	CSKN L 2525 M 12 - ICTH10M7 - G			×	700.04.021.35.7	70.91.03.100.51	70.91.27.008.50
	CSKN R 3225 P 12 - ICTH10M7 - G			×	700.03.023.35.7	70.91.03.100.51	70.91.27.008.50
	CSKN L 3225 P 12 - ICTH10M7 - G			×	700.04.023.35.7	70.91.03.100.51	70.91.27.008.50
	CSKN R 2525 M 12 - ICTH10M7 - C			×	700.03.021.52.7	70.91.04.100.50	70.91.27.008.50
	CSKN L 2525 M 12 - ICTH10M7 - C			×	700.04.021.52.7	70.91.04.100.50	70.91.27.008.50
	CSKN R 3225 P 12 - ICTH10M7 - C			×	700.03.023.52.7	70.91.04.100.50	70.91.27.008.50
	CSKN L 3225 P 12 - ICTH10M7 - C			×	700.04.023.52.7	70.91.04.100.50	70.91.27.008.50



## Drehwerkzeuge CSKN 2525 / CSKN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
SN.. 15..	2525	25	25	150	40	32	3,76	400
	3225	32	25	170	39	32	3,76	450

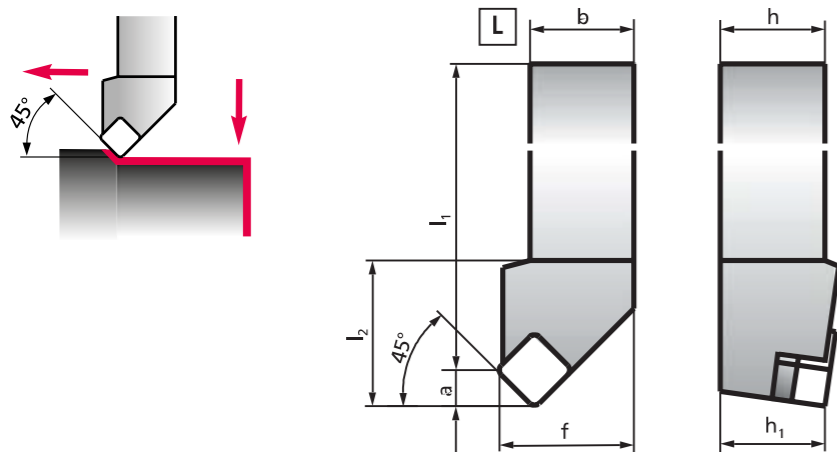
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSKN R 2525 M 15 - ICTO4 - V	×			700.03.022.30.4	70.91.03.107.50	70.91.27.012.50
	CSKN L 2525 M 15 - ICTO4 - V	×			700.04.022.30.4	70.91.03.107.50	70.91.27.012.50
	CSKN R 3225 P 15 - ICTO4 - V	×			700.03.024.30.4	70.91.03.107.50	70.91.27.012.50
	CSKN L 3225 P 15 - ICTO4 - V	×			700.04.024.30.4	70.91.03.107.50	70.91.27.012.50
	CSKN R 2525 M 15 - ICTO7 - V	×			700.03.022.30.7	70.91.03.107.50	70.91.27.010.50
	CSKN L 2525 M 15 - ICTO7 - V	×			700.04.022.30.7	70.91.03.107.50	70.91.27.010.50
	CSKN R 3225 P 15 - ICTO7 - V	×			700.03.024.30.7	70.91.03.107.50	70.91.27.010.50
	CSKN L 3225 P 15 - ICTO7 - V	×			700.04.024.30.7	70.91.03.107.50	70.91.27.010.50
	CSKN R 2525 M 15 - ICTDO7 - V	×			700.03.022.32.7	70.91.03.106.50	70.91.27.010.50
	CSKN L 2525 M 15 - ICTDO7 - V	×			700.04.022.32.7	70.91.03.106.50	70.91.27.010.50
	CSKN R 3225 P 15 - ICTDO7 - V	×			700.03.024.32.7	70.91.03.106.50	70.91.27.010.50
	CSKN L 3225 P 15 - ICTDO7 - V	×			700.04.024.32.7	70.91.03.106.50	70.91.27.010.50
	CSKN R 2525 M 15 - ICTDO7 - G		×		700.03.022.33.7	70.91.03.106.51	70.91.27.010.50
	CSKN L 2525 M 15 - ICTDO7 - G		×		700.04.022.33.7	70.91.03.106.51	70.91.27.010.50
	CSKN R 3225 P 15 - ICTDO7 - G		×		700.03.024.33.7	70.91.03.106.51	70.91.27.010.50
	CSKN L 3225 P 15 - ICTDO7 - G		×		700.04.024.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSKN R 2525 M 15 - ICTH10L7 - V	×			700.03.022.34.7	70.91.03.105.50	70.91.27.010.50
	CSKN L 2525 M 15 - ICTH10L7 - V	×			700.04.022.34.7	70.91.03.105.50	70.91.27.010.50
	CSKN R 3225 P 15 - ICTH10L7 - V	×			700.03.024.34.7	70.91.03.105.50	70.91.27.010.50
	CSKN L 3225 P 15 - ICTH10L7 - V	×			700.04.024.34.7	70.91.03.105.50	70.91.27.010.50
	CSKN R 2525 M 15 - ICTH10L7 - G		×		700.03.022.35.7	70.91.03.105.51	70.91.27.010.50
	CSKN L 2525 M 15 - ICTH10L7 - G		×		700.04.022.35.7	70.91.03.105.51	70.91.27.010.50
	CSKN R 3225 P 15 - ICTH10L7 - G		×		700.03.024.35.7	70.91.03.105.51	70.91.27.010.50
	CSKN L 3225 P 15 - ICTH10L7 - G		×		700.04.024.35.7	70.91.03.105.51	70.91.27.010.50
	CSKN R 2525 M 15 - ICTH10L7 - C			×	700.03.022.52.7	70.91.04.105.50	70.91.27.010.50
	CSKN L 2525 M 15 - ICTH10L7 - C			×	700.04.022.52.7	70.91.04.105.50	70.91.27.010.50
CSKN R 3225 P 15 - ICTH10L7 - C			×	700.03.024.52.7	70.91.04.105.50	70.91.27.010.50	
CSKN L 3225 P 15 - ICTH10L7 - C			×	700.04.024.52.7	70.91.04.105.50	70.91.27.010.50	





## Drehwerkzeuge CSSN 2525 / CSSN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = 0^\circ$



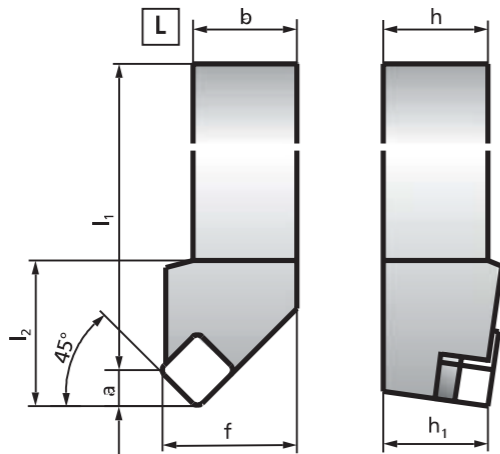
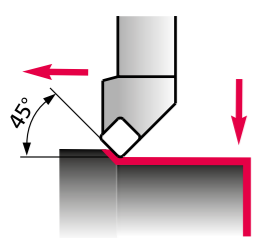
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
SN.. 12..	2525	25	25	150	35	32	8,32	350
	3225	32	25	170	36	32	8,32	400

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSSN R 2525 M 12 - ICTO4 - V	×			700.03.029.30.4	70.91.03.102.50	70.91.27.009.50
	CSSN L 2525 M 12 - ICTO4 - V	×			700.04.029.30.4	70.91.03.102.50	70.91.27.009.50
	CSSN R 3225 P 12 - ICTO4 - V	×			700.03.031.30.4	70.91.03.102.50	70.91.27.009.50
	CSSN L 3225 P 12 - ICTO4 - V	×			700.04.031.30.4	70.91.03.102.50	70.91.27.009.50
	CSSN R 2525 M 12 - ICTO7 - V	×			700.03.029.30.7	70.91.03.102.50	70.91.27.008.50
	CSSN L 2525 M 12 - ICTO7 - V	×			700.04.029.30.7	70.91.03.102.50	70.91.27.008.50
	CSSN R 3225 P 12 - ICTO7 - V	×			700.03.031.30.7	70.91.03.102.50	70.91.27.008.50
	CSSN L 3225 P 12 - ICTO7 - V	×			700.04.031.30.7	70.91.03.102.50	70.91.27.008.50
	CSSN R 2525 M 12 - ICTDO4 - V	×			700.03.029.32.4	70.91.03.101.50	70.91.27.009.50
	CSSN L 2525 M 12 - ICTDO4 - V	×			700.04.029.32.4	70.91.03.101.50	70.91.27.009.50
	CSSN R 3225 P 12 - ICTDO4 - V	×			700.03.031.32.4	70.91.03.101.50	70.91.27.009.50
	CSSN L 3225 P 12 - ICTDO4 - V	×			700.04.031.32.4	70.91.03.101.50	70.91.27.009.50
	CSSN R 2525 M 12 - ICTDO4 - G		×		700.03.029.33.4	70.91.03.101.51	70.91.27.009.50
	CSSN L 2525 M 12 - ICTDO4 - G		×		700.04.029.33.4	70.91.03.101.51	70.91.27.009.50
	CSSN R 3225 P 12 - ICTDO4 - G		×		700.03.031.33.4	70.91.03.101.51	70.91.27.009.50
	CSSN L 3225 P 12 - ICTDO4 - G		×		700.04.031.33.4	70.91.03.101.51	70.91.27.009.50
	CSSN R 2525 M 12 - ICTDO7 - V	×			700.03.029.32.7	70.91.03.101.50	70.91.27.008.50
	CSSN L 2525 M 12 - ICTDO7 - V	×			700.04.029.32.7	70.91.03.101.50	70.91.27.008.50
	CSSN R 3225 P 12 - ICTDO7 - V	×			700.03.031.32.7	70.91.03.101.50	70.91.27.008.50
	CSSN L 3225 P 12 - ICTDO7 - V	×			700.04.031.32.7	70.91.03.101.50	70.91.27.008.50
	CSSN R 2525 M 12 - ICTDO7 - G		×		700.03.029.33.7	70.91.03.101.51	70.91.27.008.50
	CSSN L 2525 M 12 - ICTDO7 - G		×		700.04.029.33.7	70.91.03.101.51	70.91.27.008.50
	CSSN R 3225 P 12 - ICTDO7 - G		×		700.03.031.33.7	70.91.03.101.51	70.91.27.008.50
	CSSN L 3225 P 12 - ICTDO7 - G		×		700.04.031.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSSN R 2525 M 12 - ICTH10M4 - V	×			700.03.029.34.4	70.91.03.100.50	70.91.27.009.50
	CSSN L 2525 M 12 - ICTH10M4 - V	×			700.04.029.34.4	70.91.03.100.50	70.91.27.009.50
	CSSN R 3225 P 12 - ICTH10M4 - V	×			700.03.031.34.4	70.91.03.100.50	70.91.27.009.50
	CSSN L 3225 P 12 - ICTH10M4 - V	×			700.04.031.34.4	70.91.03.100.50	70.91.27.009.50
	CSSN R 2525 M 12 - ICTH10M4 - G		×		700.03.029.35.4	70.91.03.100.51	70.91.27.009.50
	CSSN L 2525 M 12 - ICTH10M4 - G		×		700.04.029.35.4	70.91.03.100.51	70.91.27.009.50
	CSSN R 3225 P 12 - ICTH10M4 - G		×		700.03.031.35.4	70.91.03.100.51	70.91.27.009.50
	CSSN L 3225 P 12 - ICTH10M4 - G		×		700.04.031.35.4	70.91.03.100.51	70.91.27.009.50
	CSSN R 2525 M 12 - ICTH10M4 - C			×	700.03.029.52.4	70.91.04.100.50	70.91.27.009.50
	CSSN L 2525 M 12 - ICTH10M4 - C			×	700.04.029.52.4	70.91.04.100.50	70.91.27.009.50
	CSSN R 2525 M 12 - ICTH10M7 - V	×			700.03.029.34.7	70.91.03.100.50	70.91.27.008.50
	CSSN L 2525 M 12 - ICTH10M7 - V	×			700.04.029.34.7	70.91.03.100.50	70.91.27.008.50
	CSSN R 3225 P 12 - ICTH10M7 - V	×			700.03.031.34.7	70.91.03.100.50	70.91.27.008.50
	CSSN L 3225 P 12 - ICTH10M7 - V	×			700.04.031.34.7	70.91.03.100.50	70.91.27.008.50
	CSSN R 2525 M 12 - ICTH10M7 - G		×		700.03.029.35.7	70.91.03.100.51	70.91.27.008.50
	CSSN L 2525 M 12 - ICTH10M7 - G		×		700.04.029.35.7	70.91.03.100.51	70.91.27.008.50
	CSSN R 3225 P 12 - ICTH10M7 - G		×		700.03.031.35.7	70.91.03.100.51	70.91.27.008.50
	CSSN L 3225 P 12 - ICTH10M7 - G		×		700.04.031.35.7	70.91.03.100.51	70.91.27.008.50
	CSSN R 2525 M 12 - ICTH10M7 - C			×	700.03.029.52.7	70.91.04.100.50	70.91.27.008.50
	CSSN L 2525 M 12 - ICTH10M7 - C			×	700.04.029.52.7	70.91.04.100.50	70.91.27.008.50
	CSSN R 3225 P 12 - ICTH10M7 - C			×	700.03.031.52.7	70.91.04.100.50	70.91.27.008.50
	CSSN L 3225 P 12 - ICTH10M7 - C			×	700.04.031.52.7	70.91.04.100.50	70.91.27.008.50



## Drehwerkzeuge CSSN 2525 / CSSN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = 0^\circ$



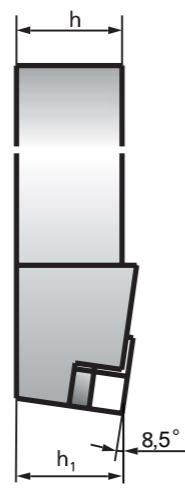
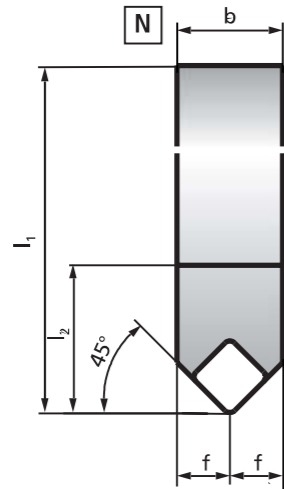
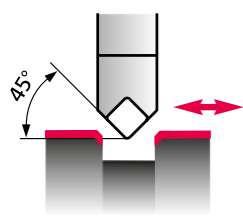
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
SN.. 15..	2525	25	25	150	40	32	10,23	350
	3225	32	25	170	42	32	10,23	400

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSSN R 2525 M 15 - ICTO4 - V	×			700.03.030.30.4	70.91.03.107.50	70.91.27.012.50
	CSSN L 2525 M 15 - ICTO4 - V	×			700.04.030.30.4	70.91.03.107.50	70.91.27.012.50
	CSSN R 3225 P 15 - ICTO4 - V	×			700.03.032.30.4	70.91.03.107.50	70.91.27.012.50
	CSSN L 3225 P 15 - ICTO4 - V	×			700.04.032.30.4	70.91.03.107.50	70.91.27.012.50
	CSSN R 2525 M 15 - ICTO7 - V	×			700.03.030.30.7	70.91.03.107.50	70.91.27.010.50
	CSSN L 2525 M 15 - ICTO7 - V	×			700.04.030.30.7	70.91.03.107.50	70.91.27.010.50
	CSSN R 3225 P 15 - ICTO7 - V	×			700.03.032.30.7	70.91.03.107.50	70.91.27.010.50
	CSSN L 3225 P 15 - ICTO7 - V	×			700.04.032.30.7	70.91.03.107.50	70.91.27.010.50
	CSSN R 2525 M 15 - ICTDO7 - V	×			700.03.030.32.7	70.91.03.106.50	70.91.27.010.50
	CSSN L 2525 M 15 - ICTDO7 - V	×			700.04.030.32.7	70.91.03.106.50	70.91.27.010.50
	CSSN R 3225 P 15 - ICTDO7 - V	×			700.03.032.32.7	70.91.03.106.50	70.91.27.010.50
	CSSN L 3225 P 15 - ICTDO7 - V	×			700.04.032.32.7	70.91.03.106.50	70.91.27.010.50
	CSSN R 2525 M 15 - ICTDO7 - G		×		700.03.030.33.7	70.91.03.106.51	70.91.27.010.50
	CSSN L 2525 M 15 - ICTDO7 - G		×		700.04.030.33.7	70.91.03.106.51	70.91.27.010.50
	CSSN R 3225 P 15 - ICTDO7 - G		×		700.03.032.33.7	70.91.03.106.51	70.91.27.010.50
	CSSN L 3225 P 15 - ICTDO7 - G		×		700.04.032.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSSN R 2525 M 15 - ICTH10L7 - V	×			700.03.030.34.7	70.91.03.105.50	70.91.27.010.50
	CSSN L 2525 M 15 - ICTH10L7 - V	×			700.04.030.34.7	70.91.03.105.50	70.91.27.010.50
	CSSN R 3225 P 15 - ICTH10L7 - V	×			700.03.032.34.7	70.91.03.105.50	70.91.27.010.50
	CSSN L 3225 P 15 - ICTH10L7 - V	×			700.04.032.34.7	70.91.03.105.50	70.91.27.010.50
	CSSN R 2525 M 15 - ICTH10L7 - G		×		700.03.030.35.7	70.91.03.105.51	70.91.27.010.50
	CSSN L 2525 M 15 - ICTH10L7 - G		×		700.04.030.35.7	70.91.03.105.51	70.91.27.010.50
	CSSN R 3225 P 15 - ICTH10L7 - G		×		700.03.032.35.7	70.91.03.105.51	70.91.27.010.50
	CSSN L 3225 P 15 - ICTH10L7 - G		×		700.04.032.35.7	70.91.03.105.51	70.91.27.010.50
	CSSN R 2525 M 15 - ICTH10L7 - C			×	700.03.030.52.7	70.91.04.105.50	70.91.27.010.50
	CSSN L 2525 M 15 - ICTH10L7 - C			×	700.04.030.52.7	70.91.04.105.50	70.91.27.010.50
CSSN R 3225 P 15 - ICTH10L7 - C			×	700.03.032.52.7	70.91.04.105.50	70.91.27.010.50	
CSSN L 3225 P 15 - ICTH10L7 - C			×	700.04.032.52.7	70.91.04.105.50	70.91.27.010.50	



## Drehwerkzeuge CSDN 2525 / CSDN 3225



**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -8,5^\circ$



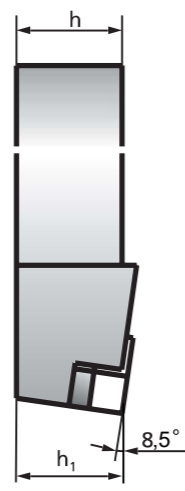
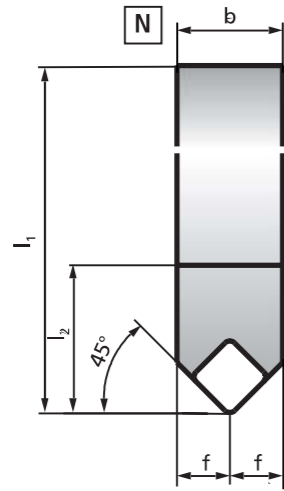
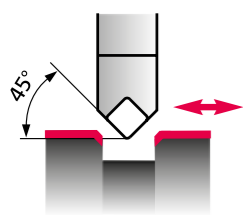
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
SN.. 12..	2525	25	25	150	36	12,5	-	300
	3225	32	25	170	36	12,5	-	350

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSDN N 2525 M 12 - ICTO4 - V	×			700.06.001.30.4	70.91.03.102.50	70.91.27.009.50
	CSDN N 3225 P 12 - ICTO4 - V	×			700.06.003.30.4	70.91.03.102.50	70.91.27.009.50
	CSDN N 2525 M 12 - ICTO7 - V	×			700.06.001.30.7	70.91.03.102.50	70.91.27.008.50
	CSDN N 3225 P 12 - ICTO7 - V	×			700.06.003.30.7	70.91.03.102.50	70.91.27.008.50
	CSDN N 2525 M 12 - ICTDO4 - V	×			700.06.001.32.4	70.91.03.101.50	70.91.27.009.50
	CSDN N 3225 P 12 - ICTDO4 - V	×			700.06.003.32.4	70.91.03.101.50	70.91.27.009.50
	CSDN N 2525 M 12 - ICTDO4 - G		×		700.06.001.33.4	70.91.03.101.51	70.91.27.009.50
	CSDN N 3225 P 12 - ICTDO4 - G		×		700.06.003.33.4	70.91.03.101.51	70.91.27.009.50
	CSDN N 2525 M 12 - ICTDO7 - V	×			700.06.001.32.7	70.91.03.101.50	70.91.27.008.50
	CSDN N 3225 P 12 - ICTDO7 - V	×			700.06.003.32.7	70.91.03.101.50	70.91.27.008.50
	CSDN N 2525 M 12 - ICTDO7 - G		×		700.06.001.33.7	70.91.03.101.51	70.91.27.008.50
	CSDN N 3225 P 12 - ICTDO7 - G		×		700.06.003.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSDN N 2525 M 12 - ICTH10M4 - V	×			700.06.001.34.4	70.91.03.100.50	70.91.27.009.50
	CSDN N 3225 P 12 - ICTH10M4 - V	×			700.06.003.34.4	70.91.03.100.50	70.91.27.009.50
	CSDN N 2525 M 12 - ICTH10M4 - G		×		700.06.001.35.4	70.91.03.100.51	70.91.27.009.50
	CSDN N 3225 P 12 - ICTH10M4 - G		×		700.06.003.35.4	70.91.03.100.51	70.91.27.009.50
	CSDN N 3225 P 12 - ICTH10M4 - C			×	700.06.001.52.4	70.91.04.100.50	70.91.27.009.50
	CSDN N 3225 P 12 - ICTH10M4 - C			×	700.06.003.52.4	70.91.04.100.50	70.91.27.009.50
	CSDN N 2525 M 12 - ICTH10M7 - V	×			700.06.001.34.7	70.91.03.100.50	70.91.27.008.50
	CSDN N 3225 P 12 - ICTH10M7 - V	×			700.06.003.34.7	70.91.03.100.50	70.91.27.008.50
	CSDN N 2525 M 12 - ICTH10M7 - G		×		700.06.001.35.7	70.91.03.100.51	70.91.27.008.50
	CSDN N 3225 P 12 - ICTH10M7 - G		×		700.06.003.35.7	70.91.03.100.51	70.91.27.008.50
	CSDN N 2525 M 12 - ICTH10M7 - C			×	700.06.001.52.7	70.91.04.100.50	70.91.27.008.50
	CSDN N 3225 P 12 - ICTH10M7 - C			×	700.06.003.52.7	70.91.04.100.50	70.91.27.008.50



## Drehwerkzeuge CSDN 2525 / CSDN 3225



**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -8,5^\circ$



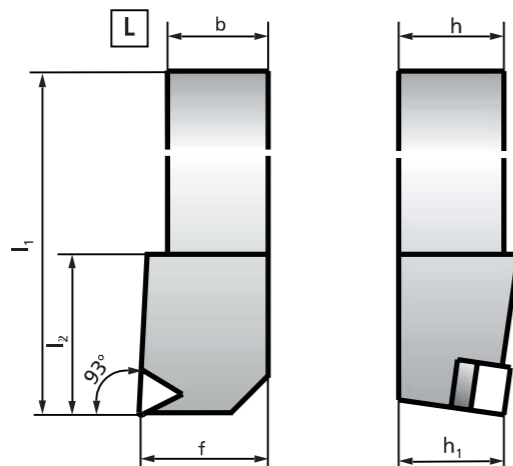
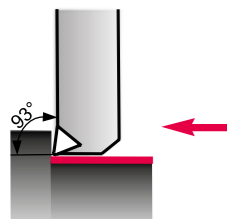
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
SN.. 15..	2525	25	25	150	42	12,5	-	300
	3225	32	25	170	42	12,5	-	350

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSDN N 2525 M 15 - ICTO4 - V	×			700.06.002.30.4	70.91.03.107.50	70.91.27.012.50
	CSDN N 3225 P 15 - ICTO4 - V	×			700.06.004.30.4	70.91.03.107.50	70.91.27.012.50
	CSDN N 2525 M 15 - ICTO7 - V	×			700.06.002.30.7	70.91.03.107.50	70.91.27.010.50
	CSDN N 3225 P 15 - ICTO7 - V	×			700.06.004.30.7	70.91.03.107.50	70.91.27.010.50
	CSDN N 2525 M 15 - ICTDO7 - V	×			700.06.002.32.7	70.91.03.106.50	70.91.27.010.50
	CSDN N 3225 P 15 - ICTDO7 - V	×			700.06.004.32.7	70.91.03.106.50	70.91.27.010.50
	CSDN N 2525 M 15 - ICTDO7 - G		×		700.06.002.33.7	70.91.03.106.51	70.91.27.010.50
	CSDN N 3225 P 15 - ICTDO7 - G		×		700.06.004.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSDN N 2525 M 15 - ICTH10L7 - V	×			700.06.002.34.7	70.91.03.105.50	70.91.27.010.50
	CSDN N 3225 P 15 - ICTH10L7 - V	×			700.06.004.34.7	70.91.03.105.50	70.91.27.010.50
	CSDN N 2525 M 15 - ICTH10L7 - G		×		700.06.002.35.7	70.91.03.105.51	70.91.27.010.50
	CSDN N 3225 P 15 - ICTH10L7 - G		×		700.06.004.35.7	70.91.03.105.51	70.91.27.010.50
	CSDN N 2525 M 15 - ICTH10L7 - C			×	700.06.002.52.7	70.91.04.105.50	70.91.27.010.50
	CSDN N 3225 P 15 - ICTH10L7 - C			×	700.06.004.52.7	70.91.04.105.50	70.91.27.010.50



## Drehwerkzeuge CTJN 2525 / CTJN 3225



**N** Neutralausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -6^\circ$



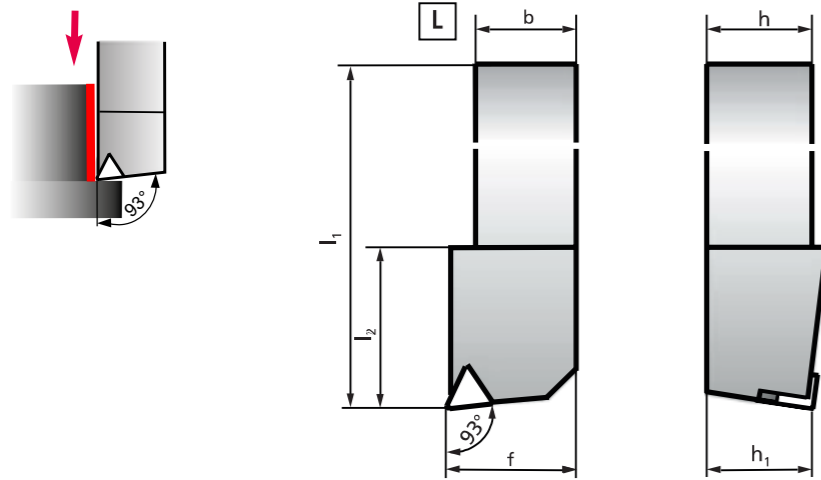
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
TN.. 16..	2525	25	25	150	28,5	12,5	-	300
	3225	32	25	170	29,5	12,5	-	350

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CTJN R 2525 M 16 - ICTO4 - V	×			700.13.001.30.4	70.91.03.102.50	70.91.27.027.50
	CTJN L 2525 M 16 - ICTO4 - V	×			700.14.001.30.4	70.91.03.102.50	70.91.27.027.50
	CTJN R 3225 P 16 - ICTO4 - V	×			700.13.002.30.4	70.91.03.102.50	70.91.27.027.50
	CTJN L 3225 P 16 - ICTO4 - V	×			700.14.002.30.4	70.91.03.102.50	70.91.27.027.50
	CTJN R 2525 M 16 - ICTO7 - V	×			700.13.001.30.7	70.91.03.102.50	70.91.27.026.50
	CTJN L 2525 M 16 - ICTO7 - V	×			700.14.001.30.7	70.91.03.102.50	70.91.27.026.50
	CTJN R 3225 P 16 - ICTO7 - V	×			700.13.002.30.7	70.91.03.102.50	70.91.27.026.50
	CTJN L 3225 P 16 - ICTO7 - V	×			700.14.002.30.7	70.91.03.102.50	70.91.27.026.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CTJN R 2525 M 16 - ICTH10M4 - V	×			700.13.001.34.4	70.91.03.100.50	70.91.27.027.50
	CTJN L 2525 M 16 - ICTH10M4 - V	×			700.14.001.34.4	70.91.03.100.50	70.91.27.027.50
	CTJN R 3225 P 16 - ICTH10M4 - V	×			700.13.002.34.4	70.91.03.100.50	70.91.27.027.50
	CTJN L 3225 P 16 - ICTH10M4 - V	×			700.14.002.34.4	70.91.03.100.50	70.91.27.027.50
	CTJN R 2525 M 16 - ICTH10M4 - G		×		700.13.001.35.4	70.91.03.100.51	70.91.27.027.50
	CTJN L 2525 M 16 - ICTH10M4 - G		×		700.14.001.35.4	70.91.03.100.51	70.91.27.027.50
	CTJN R 3225 P 16 - ICTH10M4 - G		×		700.13.002.35.4	70.91.03.100.51	70.91.27.027.50
	CTJN L 3225 P 16 - ICTH10M4 - G		×		700.14.002.35.4	70.91.03.100.51	70.91.27.027.50
	CTJN R 2525 M 16 - ICTH10M4 - C			×	700.13.001.52.4	70.91.04.100.50	70.91.27.027.50
	CTJN L 2525 M 16 - ICTH10M4 - C			×	700.14.001.52.4	70.91.04.100.50	70.91.27.027.50
CTJN R 3225 P 16 - ICTH10M4 - C			×	700.13.002.52.4	70.91.04.100.50	70.91.27.027.50	
CTJN L 3225 P 16 - ICTH10M4 - C			×	700.14.002.52.4	70.91.04.100.50	70.91.27.027.50	



## Drehwerkzeuge CTUN 2525 / CTUN 3225



**N** Neutralausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



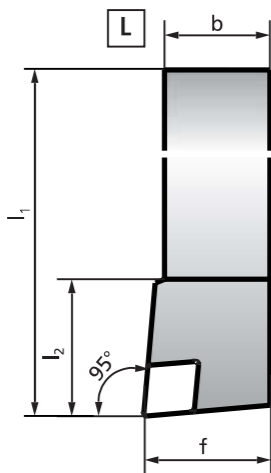
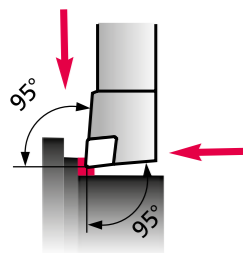
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
TN.. 16..	2525	25	25	150	33,5	12,5	-	400
	3225	32	25	170	33,5	12,5	-	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CTUN R 2525 M 16 - ICTO4 - V	×			700.13.004.30.4	70.91.03.102.50	70.91.27.027.50
	CTUN L 2525 M 16 - ICTO4 - V	×			700.14.004.30.4	70.91.03.102.50	70.91.27.027.50
	CTUN R 3225 P 16 - ICTO4 - V	×			700.13.005.30.4	70.91.03.102.50	70.91.27.027.50
	CTUN L 3225 P 16 - ICTO4 - V	×			700.14.005.30.4	70.91.03.102.50	70.91.27.027.50
	CTUN R 2525 M 16 - ICTO7 - V	×			700.13.004.30.7	70.91.03.102.50	70.91.27.026.50
	CTUN L 2525 M 16 - ICTO7 - V	×			700.14.004.30.7	70.91.03.102.50	70.91.27.026.50
	CTUN R 3225 P 16 - ICTO7 - V	×			700.13.005.30.7	70.91.03.102.50	70.91.27.026.50
	CTUN L 3225 P 16 - ICTO7 - V	×			700.14.005.30.7	70.91.03.102.50	70.91.27.026.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	TN . X 16 04 .. H10M	CTUN R 2525 M 16 - ICTH10M4 - V	×		700.13.004.34.4	70.91.03.100.50	70.91.27.027.50
		CTUN L 2525 M 16 - ICTH10M4 - V	×		700.14.004.34.4	70.91.03.100.50	70.91.27.027.50
		CTUN R 3225 P 16 - ICTH10M4 - V	×		700.13.005.34.4	70.91.03.100.50	70.91.27.027.50
		CTUN L 3225 P 16 - ICTH10M4 - V	×		700.14.005.34.4	70.91.03.100.50	70.91.27.027.50
	CTUN R 2525 M 16 - ICTH10M4 - G		×	700.13.004.35.4	70.91.03.100.51	70.91.27.027.50	
	CTUN L 2525 M 16 - ICTH10M4 - G		×	700.14.004.35.4	70.91.03.100.51	70.91.27.027.50	
	CTUN R 3225 P 16 - ICTH10M4 - G		×	700.13.005.35.4	70.91.03.100.51	70.91.27.027.50	
	CTUN L 3225 P 16 - ICTH10M4 - G		×	700.14.005.35.4	70.91.03.100.51	70.91.27.027.50	
	CTUN R 2525 M 16 - ICTH10M4 - C			×	700.14.004.52.4	70.91.04.100.50	70.91.27.027.50
	CTUN L 2525 M 16 - ICTH10M4 - C			×	700.13.005.52.4	70.91.04.100.50	70.91.27.027.50
CTUN R 3225 P 16 - ICTH10M4 - C			×	700.13.005.52.4	70.91.04.100.50	70.91.27.027.50	
CTUN L 3225 P 16 - ICTH10M4 - C			×	700.14.005.52.4	70.91.04.100.50	70.91.27.027.50	



## Drehwerkzeuge CCLN 2525 / CCLN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



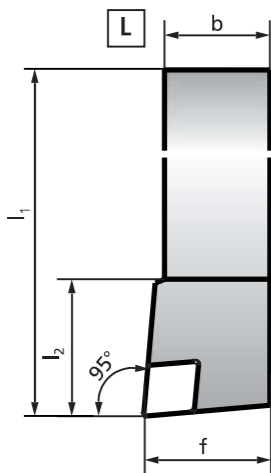
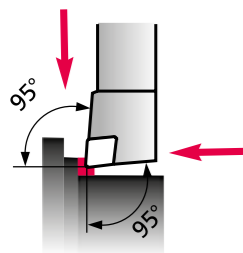
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
CN.. 12..	2525	25	25	150	36	32	-	300
	3225	32	25	170	35	32	-	300

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCLN R 2525 M 12 - ICTO4 - V	×			700.23.001.30.4	70.91.03.102.50	70.91.27.003.50
	CCLN L 2525 M 12 - ICTO4 - V	×			700.24.001.30.4	70.91.03.102.50	70.91.27.003.50
	CCLN R 3225 P 12 - ICTO4 - V	×			700.23.003.30.4	70.91.03.102.50	70.91.27.003.50
	CCLN L 3225 P 12 - ICTO4 - V	×			700.24.003.30.4	70.91.03.102.50	70.91.27.003.50
	CCLN R 2525 M 12 - ICTO7 - V	×			700.23.001.30.7	70.91.03.102.50	70.91.27.002.50
	CCLN L 2525 M 12 - ICTO7 - V	×			700.24.001.30.7	70.91.03.102.50	70.91.27.002.50
	CCLN R 3225 P 12 - ICTO7 - V	×			700.23.003.30.7	70.91.03.102.50	70.91.27.002.50
	CCLN L 3225 P 12 - ICTO7 - V	×			700.24.003.30.7	70.91.03.102.50	70.91.27.002.50
	CCLN R 2525 M 12 - ICTDO4 - V	×			700.23.001.32.4	70.91.03.101.50	70.91.27.003.50
	CCLN L 2525 M 12 - ICTDO4 - V	×			700.24.001.32.4	70.91.03.101.50	70.91.27.003.50
	CCLN R 3225 P 12 - ICTDO4 - V	×			700.23.003.32.4	70.91.03.101.50	70.91.27.003.50
	CCLN L 3225 P 12 - ICTDO4 - V	×			700.24.003.32.4	70.91.03.101.50	70.91.27.003.50
	CCLN R 2525 M 12 - ICTDO4 - G		×		700.23.001.33.4	70.91.03.101.51	70.91.27.003.50
	CCLN L 2525 M 12 - ICTDO4 - G		×		700.24.001.33.4	70.91.03.101.51	70.91.27.003.50
	CCLN R 3225 P 12 - ICTDO4 - G		×		700.23.003.33.4	70.91.03.101.51	70.91.27.003.50
	CCLN L 3225 P 12 - ICTDO4 - G		×		700.24.003.33.4	70.91.03.101.51	70.91.27.003.50
	CCLN R 2525 M 12 - ICTDO7 - V	×			700.23.001.32.7	70.91.03.101.50	70.91.27.002.50
	CCLN L 2525 M 12 - ICTDO7 - V	×			700.24.001.32.7	70.91.03.101.50	70.91.27.002.50
	CCLN R 3225 P 12 - ICTDO7 - V	×			700.23.003.32.7	70.91.03.101.50	70.91.27.002.50
	CCLN L 3225 P 12 - ICTDO7 - V	×			700.24.003.32.7	70.91.03.101.50	70.91.27.002.50
	CCLN R 2525 M 12 - ICTDO7 - G		×		700.23.001.33.7	70.91.03.101.51	70.91.27.002.50
	CCLN L 2525 M 12 - ICTDO7 - G		×		700.24.001.33.7	70.91.03.101.51	70.91.27.002.50
	CCLN R 3225 P 12 - ICTDO7 - G		×		700.23.003.33.7	70.91.03.101.51	70.91.27.002.50
	CCLN L 3225 P 12 - ICTDO7 - G		×		700.24.003.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCLN R 2525 M 12 - ICTH10M4 - V	×			700.23.001.34.4	70.91.03.100.50	70.91.27.003.50
	CCLN L 2525 M 12 - ICTH10M4 - V	×			700.24.001.34.4	70.91.03.100.50	70.91.27.003.50
	CCLN R 3225 P 12 - ICTH10M4 - V	×			700.23.003.34.4	70.91.03.100.50	70.91.27.003.50
	CCLN L 3225 P 12 - ICTH10M4 - V	×			700.24.003.34.4	70.91.03.100.50	70.91.27.003.50
	CCLN R 2525 M 12 - ICTH10M4 - G		×		700.23.001.35.4	70.91.03.100.51	70.91.27.003.50
	CCLN L 2525 M 12 - ICTH10M4 - G		×		700.24.001.35.4	70.91.03.100.51	70.91.27.003.50
	CCLN R 3225 P 12 - ICTH10M4 - G		×		700.23.003.35.4	70.91.03.100.51	70.91.27.003.50
	CCLN L 3225 P 12 - ICTH10M4 - G		×		700.24.003.35.4	70.91.03.100.51	70.91.27.003.50
	CCLN R 2525 M 12 - ICTH10M4 - C			×	700.23.001.52.4	70.91.04.100.50	70.91.27.003.50
	CCLN L 2525 M 12 - ICTH10M4 - C			×	700.24.001.52.4	70.91.04.100.50	70.91.27.003.50
	CCLN R 2525 M 12 - ICTH10M7 - V	×			700.23.001.34.7	70.91.03.100.50	70.91.27.002.50
	CCLN L 2525 M 12 - ICTH10M7 - V	×			700.24.001.34.7	70.91.03.100.50	70.91.27.002.50
	CCLN R 3225 P 12 - ICTH10M7 - V	×			700.23.003.34.7	70.91.03.100.50	70.91.27.002.50
	CCLN L 3225 P 12 - ICTH10M7 - V	×			700.24.003.34.7	70.91.03.100.50	70.91.27.002.50
	CCLN R 2525 M 12 - ICTH10M7 - G		×		700.23.001.35.7	70.91.03.100.51	70.91.27.002.50
	CCLN L 2525 M 12 - ICTH10M7 - G		×		700.24.001.35.7	70.91.03.100.51	70.91.27.002.50
	CCLN R 3225 P 12 - ICTH10M7 - G		×		700.23.003.35.7	70.91.03.100.51	70.91.27.002.50
	CCLN L 3225 P 12 - ICTH10M7 - G		×		700.24.003.35.7	70.91.03.100.51	70.91.27.002.50
	CCLN R 2525 M 12 - ICTH10M7 - C			×	700.23.001.52.7	70.91.04.100.50	70.91.27.002.50
	CCLN L 2525 M 12 - ICTH10M7 - C			×	700.24.001.52.7	70.91.04.100.50	70.91.27.002.50



## Drehwerkzeuge CCLN 2525 / CCLN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
CN.. 16..	2525	25	25	150	36	32	-	300
	3225	32	25	170	38,5	32	-	300

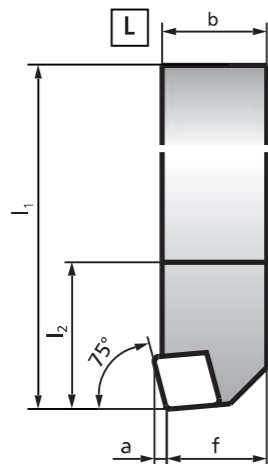
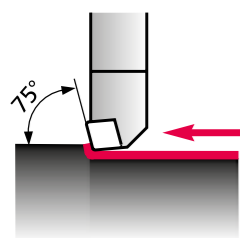
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCLN R 2525 M 16 - ICTO4 - V	×			700.23.002.30.4	70.91.03.107.50	70.91.27.006.50
	CCLN L 2525 M 16 - ICTO4 - V	×			700.24.002.30.4	70.91.03.107.50	70.91.27.006.50
	CCLN R 3225 P 16 - ICTO4 - V	×			700.23.004.30.4	70.91.03.107.50	70.91.27.006.50
	CCLN L 3225 P 16 - ICTO4 - V	×			700.24.004.30.4	70.91.03.107.50	70.91.27.006.50
	CCLN R 2525 M 16 - ICTO7 - V	×			700.23.002.30.7	70.91.03.107.50	70.91.27.004.50
	CCLN L 2525 M 16 - ICTO7 - V	×			700.24.002.30.7	70.91.03.107.50	70.91.27.004.50
	CCLN R 3225 P 16 - ICTO7 - V	×			700.23.004.30.7	70.91.03.107.50	70.91.27.004.50
	CCLN L 3225 P 16 - ICTO7 - V	×			700.24.004.30.7	70.91.03.107.50	70.91.27.004.50
	CCLN R 2525 M 16 - ICTDO7 - V	×			700.23.002.32.7	70.91.03.106.50	70.91.27.004.50
	CCLN L 2525 M 16 - ICTDO7 - V	×			700.24.002.32.7	70.91.03.106.50	70.91.27.004.50
	CCLN R 3225 P 16 - ICTDO7 - V	×			700.23.004.32.7	70.91.03.106.50	70.91.27.004.50
	CCLN L 3225 P 16 - ICTDO7 - V	×			700.24.004.32.7	70.91.03.106.50	70.91.27.004.50
	CCLN R 2525 M 16 - ICTDO7 - G		×		700.23.002.33.7	70.91.03.106.51	70.91.27.004.50
	CCLN L 2525 M 16 - ICTDO7 - G		×		700.24.002.33.7	70.91.03.106.51	70.91.27.004.50
	CCLN R 3225 P 16 - ICTDO7 - G		×		700.23.004.33.7	70.91.03.106.51	70.91.27.004.50
	CCLN L 3225 P 16 - ICTDO7 - G		×		700.24.004.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCLN R 2525 M 16 - ICTH10L7 - V	×			700.23.002.34.7	70.91.03.105.50	70.91.27.004.50
	CCLN L 2525 M 16 - ICTH10L7 - V	×			700.24.002.34.7	70.91.03.105.50	70.91.27.004.50
	CCLN R 3225 P 16 - ICTH10L7 - V	×			700.23.004.34.7	70.91.03.105.50	70.91.27.004.50
	CCLN L 3225 P 16 - ICTH10L7 - V	×			700.24.004.34.7	70.91.03.105.50	70.91.27.004.50
	CCLN R 2525 M 16 - ICTH10L7 - G		×		700.23.002.35.7	70.91.03.105.51	70.91.27.004.50
	CCLN L 2525 M 16 - ICTH10L7 - G		×		700.24.002.35.7	70.91.03.105.51	70.91.27.004.50
	CCLN R 3225 P 16 - ICTH10L7 - G		×		700.23.004.35.7	70.91.03.105.51	70.91.27.004.50
	CCLN L 3225 P 16 - ICTH10L7 - G		×		700.24.004.35.7	70.91.03.105.51	70.91.27.004.50
	CCLN R 2525 M 16 - ICTH10L7 - C			×	700.23.002.52.7	70.91.04.105.50	70.91.27.004.50
	CCLN L 2525 M 16 - ICTH10L7 - C			×	700.24.002.52.7	70.91.04.105.50	70.91.27.004.50
CCLN R 3225 P 16 - ICTH10L7 - C			×	700.23.004.52.7	70.91.04.105.50	70.91.27.004.50	
CCLN L 3225 P 16 - ICTH10L7 - C			×	700.24.004.52.7	70.91.04.105.50	70.91.27.004.50	





## Drehwerkzeuge CCBN 2525 / CCBN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



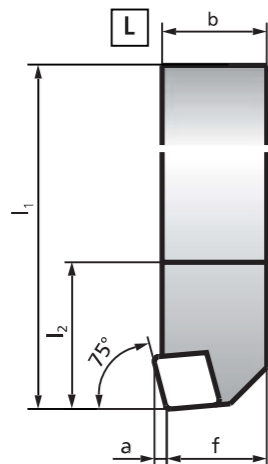
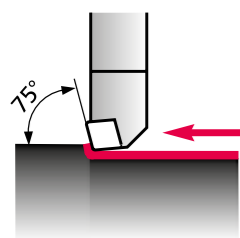
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
CN.. 12..	2525	25	25	150	36	22	3,1	260
	3225	32	25	170	35	22	3,1	330

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCBN R 2525 M 12 - ICTO4 - V	×			700.23.009.30.4	70.91.03.102.50	70.91.27.003.50
	CCBN L 2525 M 12 - ICTO4 - V	×			700.24.009.30.4	70.91.03.102.50	70.91.27.003.50
	CCBN R 3225 P 12 - ICTO4 - V	×			700.23.011.30.4	70.91.03.102.50	70.91.27.003.50
	CCBN L 3225 P 12 - ICTO4 - V	×			700.24.011.30.4	70.91.03.102.50	70.91.27.003.50
	CCBN R 2525 M 12 - ICTO7 - V	×			700.24.009.30.7	70.91.03.102.50	70.91.27.002.50
	CCBN L 2525 M 12 - ICTO7 - V	×			700.24.009.30.7	70.91.03.102.50	70.91.27.002.50
	CCBN R 3225 P 12 - ICTO7 - V	×			700.23.011.30.7	70.91.03.102.50	70.91.27.002.50
	CCBN L 3225 P 12 - ICTO7 - V	×			700.24.011.30.7	70.91.03.102.50	70.91.27.002.50
	CCBN R 2525 M 12 - ICTDO4 - V	×			700.23.009.32.4	70.91.03.101.50	70.91.27.003.50
	CCBN L 2525 M 12 - ICTDO4 - V	×			700.24.009.32.4	70.91.03.101.50	70.91.27.003.50
	CCBN R 3225 P 12 - ICTDO4 - V	×			700.23.011.32.4	70.91.03.101.50	70.91.27.003.50
	CCBN L 3225 P 12 - ICTDO4 - V	×			700.24.011.32.4	70.91.03.101.50	70.91.27.003.50
	CCBN R 2525 M 12 - ICTDO4 - G		×		700.23.009.33.4	70.91.03.101.51	70.91.27.003.50
	CCBN L 2525 M 12 - ICTDO4 - G		×		700.24.009.33.4	70.91.03.101.51	70.91.27.003.50
	CCBN R 3225 P 12 - ICTDO4 - G		×		700.23.011.33.4	70.91.03.101.51	70.91.27.003.50
	CCBN L 3225 P 12 - ICTDO4 - G		×		700.24.011.33.4	70.91.03.101.51	70.91.27.003.50
	CCBN R 2525 M 12 - ICTDO7 - V	×			700.23.009.32.7	70.91.03.101.50	70.91.27.002.50
	CCBN L 2525 M 12 - ICTDO7 - V	×			700.24.009.32.7	70.91.03.101.50	70.91.27.002.50
	CCBN R 3225 P 12 - ICTDO7 - V	×			700.23.011.32.7	70.91.03.101.50	70.91.27.002.50
	CCBN L 3225 P 12 - ICTDO7 - V	×			700.24.011.32.7	70.91.03.101.50	70.91.27.002.50
	CCBN R 2525 M 12 - ICTDO7 - G		×		700.23.009.33.7	70.91.03.101.51	70.91.27.002.50
	CCBN L 2525 M 12 - ICTDO7 - G		×		700.24.009.33.7	70.91.03.101.51	70.91.27.002.50
	CCBN R 3225 P 12 - ICTDO7 - G		×		700.23.011.33.7	70.91.03.101.51	70.91.27.002.50
	CCBN L 3225 P 12 - ICTDO7 - G		×		700.24.011.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile		
	CCBN R 2525 M 12 - ICTH10M4 - V	×			700.23.009.34.4	70.91.03.100.50	70.91.27.003.50	
	CCBN L 2525 M 12 - ICTH10M4 - V	×			700.24.009.34.4	70.91.03.100.50	70.91.27.003.50	
	CCBN R 3225 P 12 - ICTH10M4 - V	×			700.23.011.34.4	70.91.03.100.50	70.91.27.003.50	
	CCBN L 3225 P 12 - ICTH10M4 - V	×			700.24.011.34.4	70.91.03.100.50	70.91.27.003.50	
	CCBN R 2525 M 12 - ICTH10M4 - G		×		700.23.009.35.4	70.91.03.100.51	70.91.27.003.50	
	CCBN L 2525 M 12 - ICTH10M4 - G		×		700.24.009.35.4	70.91.03.100.51	70.91.27.003.50	
	CCBN R 3225 P 12 - ICTH10M4 - G		×		700.23.011.35.4	70.91.03.100.51	70.91.27.003.50	
	CCBN L 3225 P 12 - ICTH10M4 - G		×		700.24.011.35.4	70.91.03.100.51	70.91.27.003.50	
	CCBN R 2525 M 12 - ICTH10M4 - C			×	700.23.009.52.4	70.91.04.100.50	70.91.27.003.50	
	CCBN L 2525 M 12 - ICTH10M4 - C			×	700.24.009.52.4	70.91.04.100.50	70.91.27.003.50	
	CCBN R 3225 P 12 - ICTH10M4 - C			×	700.23.011.52.4	70.91.04.100.50	70.91.27.003.50	
	CCBN L 3225 P 12 - ICTH10M4 - C			×	700.24.011.52.4	70.91.04.100.50	70.91.27.003.50	
		CCBN R 2525 M 12 - ICTH10M7 - V	×			700.23.009.34.7	70.91.03.100.50	70.91.27.002.50
		CCBN L 2525 M 12 - ICTH10M7 - V	×			700.24.009.34.7	70.91.03.100.50	70.91.27.002.50
		CCBN R 3225 P 12 - ICTH10M7 - V	×			700.23.011.34.7	70.91.03.100.50	70.91.27.002.50
		CCBN L 3225 P 12 - ICTH10M7 - V	×			700.24.011.34.7	70.91.03.100.50	70.91.27.002.50
CCBN R 2525 M 12 - ICTH10M7 - G			×		700.23.009.35.7	70.91.03.100.51	70.91.27.002.50	
CCBN L 2525 M 12 - ICTH10M7 - G			×		700.24.009.35.7	70.91.03.100.51	70.91.27.002.50	
CCBN R 3225 P 12 - ICTH10M7 - G			×		700.23.011.35.7	70.91.03.100.51	70.91.27.002.50	
CCBN L 3225 P 12 - ICTH10M7 - G			×		700.24.011.35.7	70.91.03.100.51	70.91.27.002.50	
	CCBN R 2525 M 12 - ICTH10M7 - C			×	700.23.009.52.7	70.91.04.100.50	70.91.27.002.50	
	CCBN L 2525 M 12 - ICTH10M7 - C			×	700.24.009.52.7	70.91.04.100.50	70.91.27.002.50	
	CCBN R 3225 P 12 - ICTH10M7 - C			×	700.23.011.52.7	70.91.04.100.50	70.91.27.002.50	
	CCBN L 3225 P 12 - ICTH10M7 - C			×	700.24.011.52.7	70.91.04.100.50	70.91.27.002.50	



## Drehwerkzeuge CCBN 2525 / CCBN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



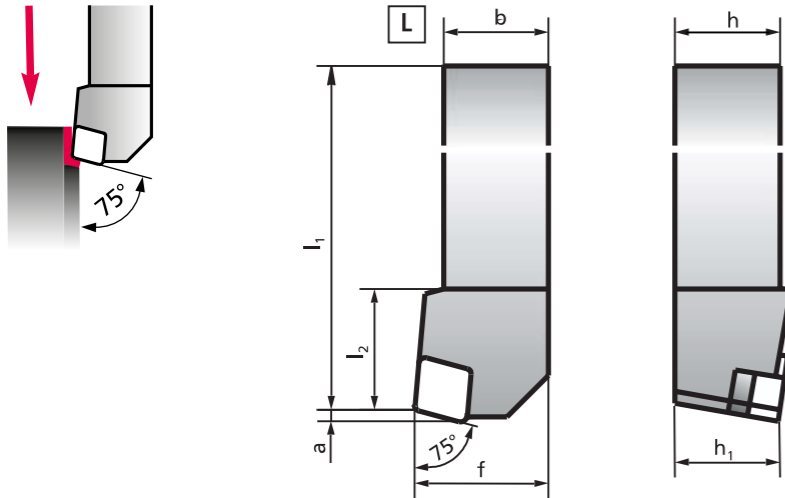
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
CN.. 16..	2525	25	25	150	38	27	3,82	300
	3225	32	25	170	38,5	27	3,82	350

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCBN R 2525 M 16 - ICTO4 - V	×			700.23.010.30.4	70.91.03.107.50	70.91.27.006.50
	CCBN L 2525 M 16 - ICTO4 - V	×			700.24.010.30.4	70.91.03.107.50	70.91.27.006.50
	CCBN R 3225 P 16 - ICTO4 - V	×			700.23.012.30.4	70.91.03.107.50	70.91.27.006.50
	CCBN L 3225 P 16 - ICTO4 - V	×			700.24.012.30.4	70.91.03.107.50	70.91.27.006.50
	CCBN R 2525 M 16 - ICTO7 - V	×			700.23.010.30.7	70.91.03.107.50	70.91.27.004.50
	CCBN L 2525 M 16 - ICTO7 - V	×			700.24.010.30.7	70.91.03.107.50	70.91.27.004.50
	CCBN R 3225 P 16 - ICTO7 - V	×			700.23.012.30.7	70.91.03.107.50	70.91.27.004.50
	CCBN L 3225 P 16 - ICTO7 - V	×			700.24.012.30.7	70.91.03.107.50	70.91.27.004.50
	CCBN R 2525 M 16 - ICTDO7 - V	×			700.23.010.32.7	70.91.03.106.50	70.91.27.004.50
	CCBN L 2525 M 16 - ICTDO7 - V	×			700.24.010.32.7	70.91.03.106.50	70.91.27.004.50
	CCBN R 3225 P 16 - ICTDO7 - V	×			700.23.012.32.7	70.91.03.106.50	70.91.27.004.50
	CCBN L 3225 P 16 - ICTDO7 - V	×			700.24.012.32.7	70.91.03.106.50	70.91.27.004.50
	CCBN R 2525 M 16 - ICTDO7 - G		×		700.23.010.33.7	70.91.03.106.51	70.91.27.004.50
	CCBN L 2525 M 16 - ICTDO7 - G		×		700.24.010.33.7	70.91.03.106.51	70.91.27.004.50
	CCBN R 3225 P 16 - ICTDO7 - G		×		700.23.012.33.7	70.91.03.106.51	70.91.27.004.50
	CCBN L 3225 P 16 - ICTDO7 - G		×		700.24.012.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCBN R 2525 M 16 - ICTH10L7 - V	×			700.23.010.34.7	70.91.03.105.50	70.91.27.004.50
	CCBN L 2525 M 16 - ICTH10L7 - V	×			700.24.010.34.7	70.91.03.105.50	70.91.27.004.50
	CCBN R 3225 P 16 - ICTH10L7 - V	×			700.23.012.34.7	70.91.03.105.50	70.91.27.004.50
	CCBN L 3225 P 16 - ICTH10L7 - V	×			700.24.012.34.7	70.91.03.105.50	70.91.27.004.50
	CCBN R 2525 M 16 - ICTH10L7 - G		×		700.23.010.35.7	70.91.03.105.51	70.91.27.004.50
	CCBN L 2525 M 16 - ICTH10L7 - G		×		700.24.010.35.7	70.91.03.105.51	70.91.27.004.50
	CCBN R 3225 P 16 - ICTH10L7 - G		×		700.23.012.35.7	70.91.03.105.51	70.91.27.004.50
	CCBN L 3225 P 16 - ICTH10L7 - G		×		700.24.012.35.7	70.91.03.105.51	70.91.27.004.50
	CCBN R 2525 M 16 - ICTH10L7 - C			×	700.23.010.52.7	70.91.04.105.50	70.91.27.004.50
	CCBN L 2525 M 16 - ICTH10L7 - C			×	700.24.010.52.7	70.91.04.105.50	70.91.27.004.50
CCBN R 3225 P 16 - ICTH10L7 - C			×	700.23.012.52.7	70.91.04.105.50	70.91.27.004.50	
CCBN L 3225 P 16 - ICTH10L7 - C			×	700.24.012.52.7	70.91.04.105.50	70.91.27.004.50	



## Drehwerkzeuge CCKN 2525 / CCKN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



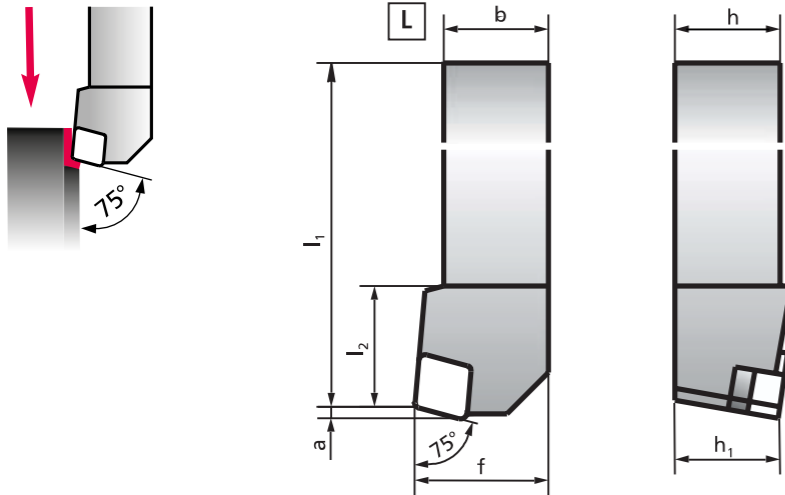
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
CN.. 12..	2525	25	25	150	39	32	3,10	400
	3225	32	25	170	38	32	3,10	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCKN R 2525 M 12 - ICTO4 - V	×			700.23.015.30.4	70.91.03.102.50	70.91.27.003.50
	CCKN L 2525 M 12 - ICTO4 - V	×			700.24.015.30.4	70.91.03.102.50	70.91.27.003.50
	CCKN R 3225 P 12 - ICTO4 - V	×			700.23.017.30.4	70.91.03.102.50	70.91.27.003.50
	CCKN L 3225 P 12 - ICTO4 - V	×			700.24.017.30.4	70.91.03.102.50	70.91.27.003.50
	CCKN R 2525 M 12 - ICTO7 - V	×			700.23.015.30.7	70.91.03.102.50	70.91.27.002.50
	CCKN L 2525 M 12 - ICTO7 - V	×			700.24.015.30.7	70.91.03.102.50	70.91.27.002.50
	CCKN R 3225 P 12 - ICTO7 - V	×			700.23.017.30.7	70.91.03.102.50	70.91.27.002.50
	CCKN L 3225 P 12 - ICTO7 - V	×			700.24.017.30.7	70.91.03.102.50	70.91.27.002.50
	CCKN R 2525 M 12 - ICTDO4 - V	×			700.23.015.32.4	70.91.03.101.50	70.91.27.003.50
	CCKN L 2525 M 12 - ICTDO4 - V	×			700.24.015.32.4	70.91.03.101.50	70.91.27.003.50
	CCKN R 3225 P 12 - ICTDO4 - V	×			700.23.017.32.4	70.91.03.101.50	70.91.27.003.50
	CCKN L 3225 P 12 - ICTDO4 - V	×			700.24.017.32.4	70.91.03.101.50	70.91.27.003.50
	CCKN R 2525 M 12 - ICTDO4 - G		×		700.23.015.33.4	70.91.03.101.51	70.91.27.003.50
	CCKN L 2525 M 12 - ICTDO4 - G		×		700.24.015.33.4	70.91.03.101.51	70.91.27.003.50
	CCKN R 3225 P 12 - ICTDO4 - G		×		700.23.017.33.4	70.91.03.101.51	70.91.27.003.50
	CCKN L 3225 P 12 - ICTDO4 - G		×		700.24.017.33.4	70.91.03.101.51	70.91.27.003.50
	CCKN R 2525 M 12 - ICTDO7 - V	×			700.23.015.32.7	70.91.03.101.50	70.91.27.002.50
	CCKN L 2525 M 12 - ICTDO7 - V	×			700.24.015.32.7	70.91.03.101.50	70.91.27.002.50
	CCKN R 3225 P 12 - ICTDO7 - V	×			700.23.017.32.7	70.91.03.101.50	70.91.27.002.50
	CCKN L 3225 P 12 - ICTDO7 - V	×			700.24.017.32.7	70.91.03.101.50	70.91.27.002.50
	CCKN R 2525 M 12 - ICTDO7 - G		×		700.23.015.33.7	70.91.03.101.51	70.91.27.002.50
	CCKN L 2525 M 12 - ICTDO7 - G		×		700.24.015.33.7	70.91.03.101.51	70.91.27.002.50
	CCKN R 3225 P 12 - ICTDO7 - G		×		700.23.017.33.7	70.91.03.101.51	70.91.27.002.50
	CCKN L 3225 P 12 - ICTDO7 - G		×		700.24.017.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile		
	CCKN R 2525 M 12 - ICTH10M4 - V	×			700.23.015.34.4	70.91.03.100.50	70.91.27.003.50	
	CCKN L 2525 M 12 - ICTH10M4 - V	×			700.24.015.34.4	70.91.03.100.50	70.91.27.003.50	
	CCKN R 3225 P 12 - ICTH10M4 - V	×			700.23.017.34.4	70.91.03.100.50	70.91.27.003.50	
	CCKN L 3225 P 12 - ICTH10M4 - V	×			700.24.017.34.4	70.91.03.100.50	70.91.27.003.50	
	CCKN R 2525 M 12 - ICTH10M4 - G			×	700.23.015.35.4	70.91.03.100.51	70.91.27.003.50	
	CCKN L 2525 M 12 - ICTH10M4 - G			×	700.24.015.35.4	70.91.03.100.51	70.91.27.003.50	
	CCKN R 3225 P 12 - ICTH10M4 - G			×	700.23.017.35.4	70.91.03.100.51	70.91.27.003.50	
	CCKN L 3225 P 12 - ICTH10M4 - G			×	700.24.017.35.4	70.91.03.100.51	70.91.27.003.50	
	CCKN R 2525 M 12 - ICTH10M4 - C			×	700.23.015.52.4	70.91.04.100.50	70.91.27.003.50	
	CCKN L 2525 M 12 - ICTH10M4 - C			×	700.24.015.52.4	70.91.04.100.50	70.91.27.003.50	
	CCKN R 3225 P 12 - ICTH10M4 - C			×	700.23.017.52.4	70.91.04.100.50	70.91.27.003.50	
	CCKN L 3225 P 12 - ICTH10M4 - C			×	700.24.017.52.4	70.91.04.100.50	70.91.27.003.50	
		CCKN R 2525 M 12 - ICTH10M7 - V	×			700.23.015.34.7	70.91.03.100.50	70.91.27.002.50
		CCKN L 2525 M 12 - ICTH10M7 - V	×			700.24.015.34.7	70.91.03.100.50	70.91.27.002.50
		CCKN R 3225 P 12 - ICTH10M7 - V	×			700.23.017.34.7	70.91.03.100.50	70.91.27.002.50
		CCKN L 3225 P 12 - ICTH10M7 - V	×			700.24.017.34.7	70.91.03.100.50	70.91.27.002.50
CCKN R 2525 M 12 - ICTH10M7 - G				×	700.23.015.35.7	70.91.03.100.51	70.91.27.002.50	
CCKN L 2525 M 12 - ICTH10M7 - G				×	700.24.015.35.7	70.91.03.100.51	70.91.27.002.50	
CCKN R 3225 P 12 - ICTH10M7 - G				×	700.23.017.35.7	70.91.03.100.51	70.91.27.002.50	
CCKN L 3225 P 12 - ICTH10M7 - G				×	700.24.017.35.7	70.91.03.100.51	70.91.27.002.50	
	CCKN R 2525 M 12 - ICTH10M7 - C			×	700.23.015.52.7	70.91.04.100.50	70.91.27.002.50	
	CCKN L 2525 M 12 - ICTH10M7 - C			×	700.24.015.52.7	70.91.04.100.50	70.91.27.002.50	
	CCKN R 3225 P 12 - ICTH10M7 - C			×	700.23.017.52.7	70.91.04.100.50	70.91.27.002.50	
	CCKN L 3225 P 12 - ICTH10M7 - C			×	700.24.017.52.7	70.91.04.100.50	70.91.27.002.50	



## Drehwerkzeuge CCKN 2525 / CCKN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



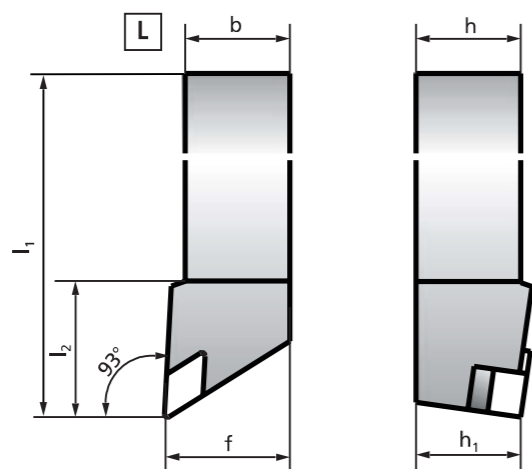
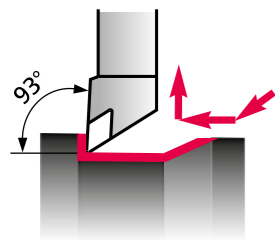
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
CN.. 16..	2525	25	25	150	42	32	3,82	400
	3225	32	25	170	43	32	3,82	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCKN R 2525 M 16 - ICTO4 - V	×			700.23.016.30.4	70.91.03.107.50	70.91.27.006.50
	CCKN L 2525 M 16 - ICTO4 - V	×			700.24.016.30.4	70.91.03.107.50	70.91.27.006.50
	CCKN R 3225 P 16 - ICTO4 - V	×			700.23.018.30.4	70.91.03.107.50	70.91.27.006.50
	CCKN L 3225 P 16 - ICTO4 - V	×			700.24.018.30.4	70.91.03.107.50	70.91.27.006.50
	CCKN R 2525 M 16 - ICTO7 - V	×			700.23.016.30.7	70.91.03.107.50	70.91.27.004.50
	CCKN L 2525 M 16 - ICTO7 - V	×			700.24.016.30.7	70.91.03.107.50	70.91.27.004.50
	CCKN R 3225 P 16 - ICTO7 - V	×			700.23.018.30.7	70.91.03.107.50	70.91.27.004.50
	CCKN L 3225 P 16 - ICTO7 - V	×			700.24.018.30.7	70.91.03.107.50	70.91.27.004.50
	CCKN R 2525 M 16 - ICTDO7 - V	×			700.23.016.32.7	70.91.03.106.50	70.91.27.004.50
	CCKN L 2525 M 16 - ICTDO7 - V	×			700.24.016.32.7	70.91.03.106.50	70.91.27.004.50
	CCKN R 3225 P 16 - ICTDO7 - V	×			700.23.018.32.7	70.91.03.106.50	70.91.27.004.50
	CCKN L 3225 P 16 - ICTDO7 - V	×			700.24.018.32.7	70.91.03.106.50	70.91.27.004.50
	CCKN R 2525 M 16 - ICTDO7 - G		×		700.23.016.33.7	70.91.03.106.51	70.91.27.004.50
	CCKN L 2525 M 16 - ICTDO7 - G		×		700.24.016.33.7	70.91.03.106.51	70.91.27.004.50
	CCKN R 3225 P 16 - ICTDO7 - G		×		700.23.018.33.7	70.91.03.106.51	70.91.27.004.50
	CCKN L 3225 P 16 - ICTDO7 - G		×		700.24.018.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CCKN R 2525 M 16 - ICTH10L7 - V	×			700.23.016.34.7	70.91.03.105.50	70.91.27.004.50
	CCKN L 2525 M 16 - ICTH10L7 - V	×			700.24.016.34.7	70.91.03.105.50	70.91.27.004.50
	CCKN R 3225 P 16 - ICTH10L7 - V	×			700.23.018.34.7	70.91.03.105.50	70.91.27.004.50
	CCKN L 3225 P 16 - ICTH10L7 - V	×			700.24.018.34.7	70.91.03.105.50	70.91.27.004.50
	CCKN R 2525 M 16 - ICTH10L7 - G		×		700.23.016.35.7	70.91.03.105.51	70.91.27.004.50
	CCKN L 2525 M 16 - ICTH10L7 - G		×		700.24.016.35.7	70.91.03.105.51	70.91.27.004.50
	CCKN R 3225 P 16 - ICTH10L7 - G		×		700.23.018.35.7	70.91.03.105.51	70.91.27.004.50
	CCKN L 3225 P 16 - ICTH10L7 - G		×		700.24.018.35.7	70.91.03.105.51	70.91.27.004.50
	CCKN R 2525 M 16 - ICTH10L7 - C			×	700.23.016.52.7	70.91.04.105.50	70.91.27.004.50
	CCKN L 2525 M 16 - ICTH10L7 - C			×	700.24.016.52.7	70.91.04.105.50	70.91.27.004.50
	CCKN R 3225 P 16 - ICTH10L7 - C			×	700.23.018.52.7	70.91.04.105.50	70.91.27.004.50
	CCKN L 3225 P 16 - ICTH10L7 - C			×	700.24.018.52.7	70.91.04.105.50	70.91.27.004.50



## Drehwerkzeuge CDJN 2525 / CDJN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -5^\circ$   
Neigungswinkel  $\lambda = -8^\circ$



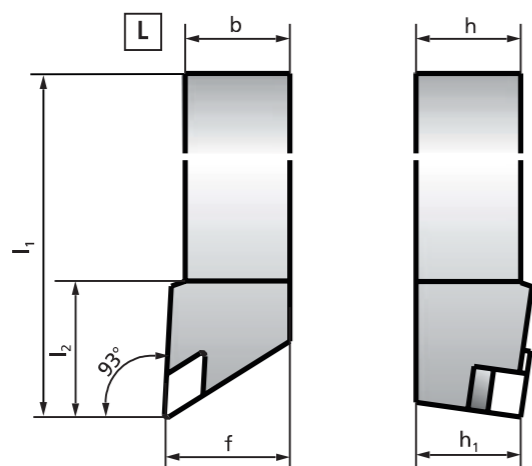
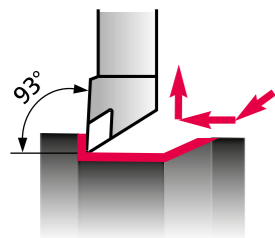
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
DN.. 12..	2525	25	25	150	36	32	-	350
	3225	32	25	170	35	32	-	400

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CDJN R 2525 M 12 - ICTO4 - V	×			700.23.021.30.4	70.91.03.102.50	70.91.27.015.50
	CDJN L 2525 M 12 - ICTO4 - V	×			700.24.021.30.4	70.91.03.102.50	70.91.27.015.50
	CDJN R 3225 P 12 - ICTO4 - V	×			700.23.023.30.4	70.91.03.102.50	70.91.27.015.50
	CDJN L 3225 P 12 - ICTO4 - V	×			700.24.023.30.4	70.91.03.102.50	70.91.27.015.50
	CDJN R 2525 M 12 - ICTO7 - V	×			700.23.021.30.7	70.91.03.102.50	70.91.27.014.50
	CDJN L 2525 M 12 - ICTO7 - V	×			700.24.021.30.7	70.91.03.102.50	70.91.27.014.50
	CDJN R 3225 P 12 - ICTO7 - V	×			700.23.023.30.7	70.91.03.102.50	70.91.27.014.50
	CDJN L 3225 P 12 - ICTO7 - V	×			700.24.023.30.7	70.91.03.102.50	70.91.27.014.50
	CDJN R 2525 M 12 - ICTDO4 - V	×			700.23.021.32.4	70.91.03.101.50	70.91.27.015.50
	CDJN L 2525 M 12 - ICTDO4 - V	×			700.24.021.32.4	70.91.03.101.50	70.91.27.015.50
	CDJN R 3225 P 12 - ICTDO4 - V	×			700.23.023.32.4	70.91.03.101.50	70.91.27.015.50
	CDJN L 3225 P 12 - ICTDO4 - V	×			700.24.023.32.4	70.91.03.101.50	70.91.27.015.50
	CDJN R 2525 M 12 - ICTDO4 - G		×		700.23.021.33.4	70.91.03.101.51	70.91.27.015.50
	CDJN L 2525 M 12 - ICTDO4 - G		×		700.24.021.33.4	70.91.03.101.51	70.91.27.015.50
	CDJN R 3225 P 12 - ICTDO4 - G		×		700.23.023.33.4	70.91.03.101.51	70.91.27.015.50
	CDJN L 3225 P 12 - ICTDO4 - G		×		700.24.023.33.4	70.91.03.101.51	70.91.27.015.50
	CDJN R 2525 M 12 - ICTDO7 - V	×			700.23.021.32.7	70.91.03.101.50	70.91.27.014.50
	CDJN L 2525 M 12 - ICTDO7 - V	×			700.24.021.32.7	70.91.03.101.50	70.91.27.014.50
	CDJN R 3225 P 12 - ICTDO7 - V	×			700.23.023.32.7	70.91.03.101.50	70.91.27.014.50
	CDJN L 3225 P 12 - ICTDO7 - V	×			700.24.023.32.7	70.91.03.101.50	70.91.27.014.50
	CDJN R 2525 M 12 - ICTDO7 - G		×		700.23.021.33.7	70.91.03.101.51	70.91.27.014.50
	CDJN L 2525 M 12 - ICTDO7 - G		×		700.24.021.33.7	70.91.03.101.51	70.91.27.014.50
	CDJN R 3225 P 12 - ICTDO7 - G		×		700.23.023.33.7	70.91.03.101.51	70.91.27.014.50
	CDJN L 3225 P 12 - ICTDO7 - G		×		700.24.023.33.7	70.91.03.101.51	70.91.27.014.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CDJN R 2525 M 12 - ICTH10M4 - V	×			700.23.021.34.4	70.91.03.100.50	70.91.27.015.50
	CDJN L 2525 M 12 - ICTH10M4 - V	×			700.24.021.34.4	70.91.03.100.50	70.91.27.015.50
	CDJN R 3225 P 12 - ICTH10M4 - V	×			700.23.023.34.4	70.91.03.100.50	70.91.27.015.50
	CDJN L 3225 P 12 - ICTH10M4 - V	×			700.24.023.34.4	70.91.03.100.50	70.91.27.015.50
	CDJN R 2525 M 12 - ICTH10M4 - G		×		700.23.021.35.4	70.91.03.100.51	70.91.27.015.50
	CDJN L 2525 M 12 - ICTH10M4 - G		×		700.24.021.35.4	70.91.03.100.51	70.91.27.015.50
	CDJN R 3225 P 12 - ICTH10M4 - G		×		700.23.023.35.4	70.91.03.100.51	70.91.27.015.50
	CDJN L 3225 P 12 - ICTH10M4 - G		×		700.24.023.35.4	70.91.03.100.51	70.91.27.015.50
	CDJN R 2525 M 12 - ICTH10M4 - C			×	700.23.021.52.4	70.91.04.100.50	70.91.27.015.50
	CDJN L 2525 M 12 - ICTH10M4 - C			×	700.24.021.52.4	70.91.04.100.50	70.91.27.015.50
	CDJN R 2525 M 12 - ICTH10M7 - V	×			700.23.021.34.7	70.91.03.100.50	70.91.27.014.50
	CDJN L 2525 M 12 - ICTH10M7 - V	×			700.24.021.34.7	70.91.03.100.50	70.91.27.014.50
	CDJN R 3225 P 12 - ICTH10M7 - V	×			700.23.023.34.7	70.91.03.100.50	70.91.27.014.50
	CDJN L 3225 P 12 - ICTH10M7 - V	×			700.24.023.34.7	70.91.03.100.50	70.91.27.014.50
	CDJN R 2525 M 12 - ICTH10M7 - G		×		700.23.021.35.7	70.91.03.100.51	70.91.27.014.50
	CDJN L 2525 M 12 - ICTH10M7 - G		×		700.24.021.35.7	70.91.03.100.51	70.91.27.014.50
	CDJN R 3225 P 12 - ICTH10M7 - G		×		700.23.023.35.7	70.91.03.100.51	70.91.27.014.50
	CDJN L 3225 P 12 - ICTH10M7 - G		×		700.24.023.35.7	70.91.03.100.51	70.91.27.014.50
	CDJN R 2525 M 12 - ICTH10M7 - C			×	700.23.021.52.7	70.91.04.100.50	70.91.27.014.50
	CDJN L 2525 M 12 - ICTH10M7 - C			×	700.24.021.52.7	70.91.04.100.50	70.91.27.014.50



## Drehwerkzeuge CDJN 2525 / CDJN 3225







**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -5^\circ$   
Neigungswinkel  $\lambda = -8^\circ$



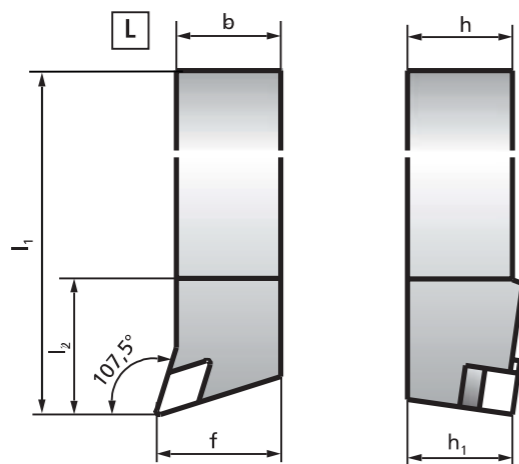
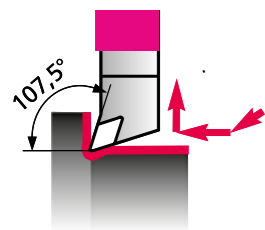
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
DN.. 15..	2525	25	25	150	45,5	32	-	350
	3225	32	25	170	45	32	-	400

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CDJN R 2525 M 15 - ICTO4 - V	×			700.23.022.30.4	70.91.03.112.50	70.91.27.018.50
	CDJN L 2525 M 15 - ICTO4 - V	×			700.24.022.30.4	70.91.03.112.50	70.91.27.018.50
	CDJN R 3225 P 15 - ICTO4 - V	×			700.23.024.30.4	70.91.03.112.50	70.91.27.018.50
	CDJN L 3225 P 15 - ICTO4 - V	×			700.24.024.30.4	70.91.03.112.50	70.91.27.018.50
	CDJN R 2525 M 15 - ICTO7 - V	×			700.23.022.30.7	70.91.03.112.50	70.91.27.016.50
	CDJN L 2525 M 15 - ICTO7 - V	×			700.24.022.30.7	70.91.03.112.50	70.91.27.016.50
	CDJN R 3225 P 15 - ICTO7 - V	×			700.23.024.32.7	70.91.03.112.50	70.91.27.016.50
	CDJN L 3225 P 15 - ICTO7 - V	×			700.24.024.30.7	70.91.03.112.50	70.91.27.016.50
	CDJN R 2525 M 15 - ICTDO7 - V	×			700.23.022.32.7	70.91.03.111.50	70.91.27.016.50
	CDJN L 2525 M 15 - ICTDO7 - V	×			700.24.022.32.7	70.91.03.111.50	70.91.27.016.50
	CDJN R 3225 P 15 - ICTDO7 - V	×			700.23.024.32.7	70.91.03.111.50	70.91.27.016.50
	CDJN L 3225 P 15 - ICTDO7 - V	×			700.24.024.32.7	70.91.03.111.50	70.91.27.016.50
	CDJN R 2525 M 15 - ICTDO7 - G		×		700.23.022.33.7	70.91.03.111.51	70.91.27.016.50
	CDJN L 2525 M 15 - ICTDO7 - G		×		700.24.022.33.7	70.91.03.111.51	70.91.27.016.50
	CDJN R 3225 P 15 - ICTDO7 - G		×		700.23.024.33.7	70.91.03.111.51	70.91.27.016.50
	CDJN L 3225 P 15 - ICTDO7 - G		×		700.24.024.33.7	70.91.03.111.51	70.91.27.016.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile		
						V	G	C
	CDJN R 2525 M 15 - ICTH10M7 - V	×			700.23.022.34.7	70.91.03.110.50	70.91.27.016.50	
	CDJN L 2525 M 15 - ICTH10M7 - V	×			700.24.022.34.7	70.91.03.110.50	70.91.27.016.50	
	CDJN R 3225 P 15 - ICTH10M7 - V	×			700.23.024.34.7	70.91.03.110.50	70.91.27.016.50	
	CDJN L 3225 P 15 - ICTH10M7 - V	×			700.24.024.34.7	70.91.03.110.50	70.91.27.016.50	
	CDJN R 2525 M 15 - ICTH10M7 - G			×	700.23.022.35.7	70.91.03.110.51	70.91.27.016.50	
	CDJN L 2525 M 15 - ICTH10M7 - G			×	700.24.022.35.7	70.91.03.110.51	70.91.27.016.50	
	CDJN R 3225 P 15 - ICTH10M7 - G			×	700.23.024.35.7	70.91.03.110.51	70.91.27.016.50	
	CDJN L 3225 P 15 - ICTH10M7 - G			×	700.24.024.35.7	70.91.03.110.51	70.91.27.016.50	
	CDJN R 2525 M 15 - ICTH10M7 - C				×	700.23.022.52.7	70.91.04.110.50	70.91.27.016.50
	CDJN L 2525 M 15 - ICTH10M7 - C				×	700.24.022.52.7	70.91.04.110.50	70.91.27.016.50
	CDJN R 3225 P 15 - ICTH10M7 - C				×	700.23.024.52.7	70.91.04.110.50	70.91.27.016.50
	CDJN L 3225 P 15 - ICTH10M7 - C				×	700.24.024.52.7	70.91.04.110.50	70.91.27.016.50



## Drehwerkzeuge CDHN 2525 / CDHN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -5^\circ$   
Neigungswinkel  $\lambda = -8^\circ$



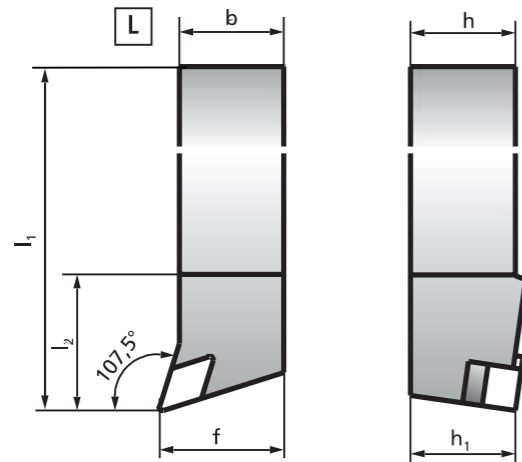
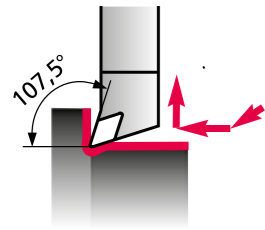
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
DN.. 12..	2525	25	25	150	36	32	-	300
	3225	32	25	170	35	32	-	350

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	DN . N 12 04 ..	CDHN R 2525 M 12 - ICTO4 - V	×		700.23.029.30.4	70.91.03.102.50	70.91.27.015.50
		CDHN L 2525 M 12 - ICTO4 - V	×		700.24.029.30.4	70.91.03.102.50	70.91.27.015.50
		CDHN R 3225 P 12 - ICTO4 - V	×		700.23.031.30.4	70.91.03.102.50	70.91.27.015.50
		CDHN L 3225 P 12 - ICTO4 - V	×		700.24.031.30.4	70.91.03.102.50	70.91.27.015.50
	DN . N 12 07 ..	CDHN R 2525 M 12 - ICTO7 - V	×		700.23.029.30.7	70.91.03.102.50	70.91.27.014.50
		CDHN L 2525 M 12 - ICTO7 - V	×		700.24.029.30.7	70.91.03.102.50	70.91.27.014.50
		CDHN R 3225 P 12 - ICTO7 - V	×		700.23.031.30.7	70.91.03.102.50	70.91.27.014.50
		CDHN L 3225 P 12 - ICTO7 - V	×		700.24.031.30.7	70.91.03.102.50	70.91.27.014.50
	DN . X 12 04 .. DO	CDHN R 2525 M 12 - ICTDO4 - V	×		700.23.029.32.4	70.91.03.101.50	70.91.27.015.50
		CDHN L 2525 M 12 - ICTDO4 - V	×		700.24.029.32.4	70.91.03.101.50	70.91.27.015.50
		CDHN R 3225 P 12 - ICTDO4 - V	×		700.23.031.32.4	70.91.03.101.50	70.91.27.015.50
		CDHN L 3225 P 12 - ICTDO4 - V	×		700.24.031.32.4	70.91.03.101.50	70.91.27.015.50
		CDHN R 2525 M 12 - ICTDO4 - G		×	700.23.029.33.4	70.91.03.101.51	70.91.27.015.50
		CDHN L 2525 M 12 - ICTDO4 - G		×	700.24.029.33.4	70.91.03.101.51	70.91.27.015.50
		CDHN R 3225 P 12 - ICTDO4 - G		×	700.23.031.33.4	70.91.03.101.51	70.91.27.015.50
		CDHN L 3225 P 12 - ICTDO4 - G		×	700.24.031.33.4	70.91.03.101.51	70.91.27.015.50
	DN . X 12 07 .. DO	CDHN R 2525 M 12 - ICTDO7 - V	×		700.23.029.32.7	70.91.03.101.50	70.91.27.014.50
		CDHN L 2525 M 12 - ICTDO7 - V	×		700.24.029.32.7	70.91.03.101.50	70.91.27.014.50
		CDHN R 3225 P 12 - ICTDO7 - V	×		700.23.031.32.7	70.91.03.101.50	70.91.27.014.50
		CDHN L 3225 P 12 - ICTDO4 - V	×		700.24.031.32.7	70.91.03.101.50	70.91.27.014.50
		CDHN R 2525 M 12 - ICTDO7 - G		×	700.23.029.33.7	70.91.03.101.51	70.91.27.014.50
		CDHN L 2525 M 12 - ICTDO7 - G		×	700.24.029.33.7	70.91.03.101.51	70.91.27.014.50
		CDHN R 3225 P 12 - ICTDO7 - G		×	700.23.031.33.7	70.91.03.101.51	70.91.27.014.50
		CDHN L 3225 P 12 - ICTDO7 - G		×	700.24.031.33.7	70.91.03.101.51	70.91.27.014.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile		
	DN . X 12 04 .. H10M	CDHN R 2525 M 12 - ICTH10M4 - V	×		700.23.029.34.4	70.91.03.100.50	70.91.27.015.50	
		CDHN L 2525 M 12 - ICTH10M4 - V	×		700.24.029.34.4	70.91.03.100.50	70.91.27.015.50	
		CDHN R 3225 P 12 - ICTH10M4 - V	×		700.23.031.34.4	70.91.03.100.50	70.91.27.015.50	
		CDHN L 3225 P 12 - ICTH10M4 - V	×		700.24.031.34.4	70.91.03.100.50	70.91.27.015.50	
		CDHN R 2525 M 12 - ICTH10M4 - G		×	700.23.029.35.4	70.91.03.100.51	70.91.27.015.50	
		CDHN L 2525 M 12 - ICTH10M4 - G		×	700.24.029.35.4	70.91.03.100.51	70.91.27.015.50	
		CDHN R 3225 P 12 - ICTH10M4 - G		×	700.23.031.35.4	70.91.03.100.51	70.91.27.015.50	
		CDHN L 3225 P 12 - ICTH10M4 - G		×	700.24.031.35.4	70.91.03.100.51	70.91.27.015.50	
		CDHN R 2525 M 12 - ICTH10M4 - C			×	700.23.029.52.4	70.91.04.100.50	70.91.27.015.50
		CDHN L 2525 M 12 - ICTH10M4 - C			×	700.24.029.52.4	70.91.04.100.50	70.91.27.015.50
	DN . X 12 07 .. H10M	CDHN R 2525 M 12 - ICTH10M7 - V	×		700.23.029.34.7	70.91.03.100.50	70.91.27.014.50	
		CDHN L 2525 M 12 - ICTH10M7 - V	×		700.24.029.34.7	70.91.03.100.50	70.91.27.014.50	
		CDHN R 3225 P 12 - ICTH10M7 - V	×		700.23.031.34.7	70.91.03.100.50	70.91.27.014.50	
		CDHN L 3225 P 12 - ICTH10M7 - V	×		700.24.031.34.7	70.91.03.100.50	70.91.27.014.50	
		CDHN R 2525 M 12 - ICTH10M7 - G		×	700.23.029.35.7	70.91.03.100.51	70.91.27.014.50	
		CDHN L 2525 M 12 - ICTH10M7 - G		×	700.24.029.35.7	70.91.03.100.51	70.91.27.014.50	
		CDHN R 3225 P 12 - ICTH10M7 - G		×	700.23.031.35.7	70.91.03.100.51	70.91.27.014.50	
		CDHN L 3225 P 12 - ICTH10M7 - G		×	700.24.031.35.7	70.91.03.100.51	70.91.27.014.50	
		CDHN R 2525 M 12 - ICTH10M7 - C			×	700.23.029.52.7	70.91.04.100.50	70.91.27.014.50
		CDHN L 2525 M 12 - ICTH10M7 - C			×	700.24.029.52.7	70.91.04.100.50	70.91.27.014.50
		CDHN R 3225 P 12 - ICTH10M7 - C			×	700.23.031.52.7	70.91.04.100.50	70.91.27.014.50
		CDHN L 3225 P 12 - ICTH10M7 - C			×	700.24.031.52.7	70.91.04.100.50	70.91.27.014.50



## Drehwerkzeuge CDHN 2525 / CDHN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -5^\circ$   
Neigungswinkel  $\lambda = -8^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
DN.. 15..	2525	25	25	150	45,5	32	-	300
	3225	32	25	170	42	32	-	350

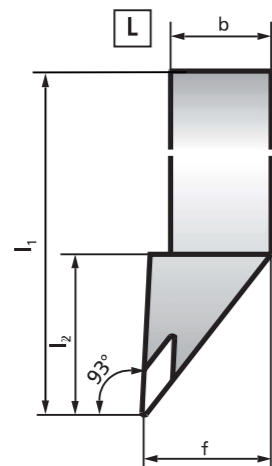
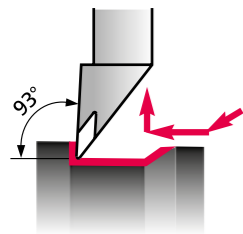
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	DN . N 15 04 ..	CDHN R 2525 M 15 - ICTO4 - V	×		700.23.030.30.4	70.91.03.112.50	70.91.27.018.50
		CDHN L 2525 M 15 - ICTO4 - V	×		700.24.030.30.4	70.91.03.112.50	70.91.27.018.50
		CDHN R 3225 P 15 - ICTO4 - V	×		700.23.032.30.4	70.91.03.112.50	70.91.27.018.50
		CDHN L 3225 P 15 - ICTO4 - V	×		700.24.032.30.4	70.91.03.112.50	70.91.27.018.50
	DN . N 15 07 ..	CDHN R 2525 M 15 - ICTO7 - V	×		700.23.030.30.7	70.91.03.112.50	70.91.27.016.50
		CDHN L 2525 M 15 - ICTO7 - V	×		700.24.030.30.7	70.91.03.112.50	70.91.27.016.50
		CDHN R 3225 P 15 - ICTO7 - V	×		700.23.032.30.7	70.91.03.112.50	70.91.27.016.50
		CDHN L 3225 P 15 - ICTO7 - V	×		700.24.032.30.7	70.91.03.112.50	70.91.27.016.50
	DN . X 15 07 .. DO	CDHN R 2525 M 15 - ICTDO7 - V	×		700.23.030.32.7	70.91.03.111.50	70.91.27.016.50
		CDHN L 2525 M 15 - ICTDO7 - V	×		700.24.030.32.7	70.91.03.111.50	70.91.27.016.50
		CDHN R 3225 P 15 - ICTDO7 - V	×		700.23.032.32.7	70.91.03.111.50	70.91.27.016.50
		CDHN L 3225 P 15 - ICTDO7 - V	×		700.24.032.32.7	70.91.03.111.50	70.91.27.016.50
		CDHN R 2525 M 15 - ICTDO7 - G		×	700.23.030.33.7	70.91.03.111.51	70.91.27.016.50
		CDHN L 2525 M 15 - ICTDO7 - G		×	700.24.030.33.7	70.91.03.111.51	70.91.27.016.50
		CDHN R 3225 P 15 - ICTDO7 - G		×	700.23.032.33.7	70.91.03.111.51	70.91.27.016.50
		CDHN L 3225 P 15 - ICTDO7 - G		×	700.24.032.33.7	70.91.03.111.51	70.91.27.016.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile		
	DN . X 15 07 .. H10M	CDHN R 2525 M 15 - ICTH10M7 - V	×		700.23.030.34.7	70.91.03.110.50	70.91.27.016.50	
		CDHN L 2525 M 15 - ICTH10M7 - V	×		700.24.030.34.7	70.91.03.110.50	70.91.27.016.50	
		CDHN R 3225 P 15 - ICTH10M7 - V	×		700.23.032.34.7	70.91.03.110.50	70.91.27.016.50	
		CDHN L 3225 P 15 - ICTH10M7 - V	×		700.24.032.34.7	70.91.03.110.50	70.91.27.016.50	
		CDHN R 2525 M 15 - ICTH10M7 - G		×	700.23.030.35.7	70.91.03.110.51	70.91.27.016.50	
		CDHN L 2525 M 15 - ICTH10M7 - G		×	700.24.030.35.7	70.91.03.110.51	70.91.27.016.50	
		CDHN R 3225 P 15 - ICTH10M7 - G		×	700.23.032.35.7	70.91.03.110.51	70.91.27.016.50	
		CDHN L 3225 P 15 - ICTH10M7 - G		×	700.24.032.35.7	70.91.03.110.51	70.91.27.016.50	
		CDHN R 2525 M 15 - ICTH10M7 - C			×	700.23.030.52.7	70.91.04.110.50	70.91.27.016.50
		CDHN L 2525 M 15 - ICTH10M7 - C			×	700.24.030.52.7	70.91.04.110.50	70.91.27.016.50
		CDHN R 3225 P 15 - ICTH10M7 - C			×	700.23.032.52.7	70.91.04.110.50	70.91.27.016.50
		CDHN L 3225 P 15 - ICTH10M7 - C			×	700.24.032.52.7	70.91.04.110.50	70.91.27.016.50





## Drehwerkzeuge CVJN 2525 / CVJN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -4^\circ$   
Neigungswinkel  $\lambda = -11^\circ$



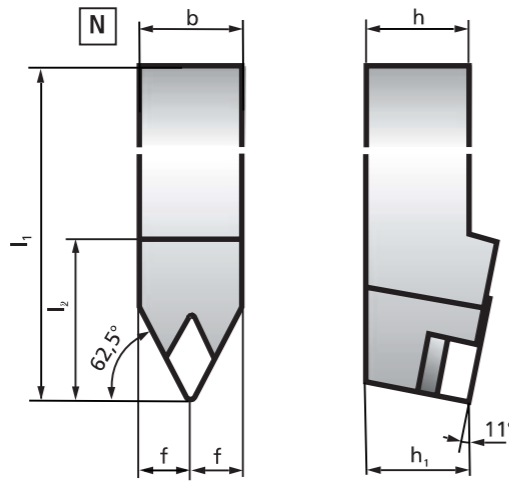
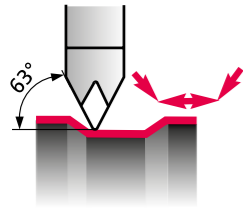
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
VN.. 16..	2525	25	25	150	49	32	-	350
	3225	32	25	170	49	32	-	400

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CVJN R 2525 M 16 - ICTO4 - V	×			700.23.035.30.4	70.91.03.112.50	70.91.27.021.50
	CVJN L 2525 M 16 - ICTO4 - V	×			700.24.035.30.4	70.91.03.112.50	70.91.27.021.50
	CVJN R 3225 P 16 - ICTO4 - V	×			700.23.036.30.4	70.91.03.112.50	70.91.27.021.50
	CVJN L 3225 P 16 - ICTO4 - V	×			700.24.036.30.4	70.91.03.112.50	70.91.27.021.50
	CVJN R 2525 M 16 - ICTO7 - V	×			700.23.035.30.7	70.91.03.112.50	70.91.27.019.50
	CVJN L 2525 M 16 - ICTO7 - V	×			700.24.035.30.7	70.91.03.112.50	70.91.27.019.50
	CVJN R 3225 P 16 - ICTO7 - V	×			700.23.036.30.7	70.91.03.112.50	70.91.27.019.50
	CVJN L 3225 P 16 - ICTO7 - V	×			700.24.036.30.7	70.91.03.112.50	70.91.27.019.50
	CVJN R 2525 M 16 - ICTDO4 - V	×			700.23.035.32.4	70.91.03.111.50	70.91.27.021.50
	CVJN L 2525 M 16 - ICTDO4 - V	×			700.24.035.32.4	70.91.03.111.50	70.91.27.021.50
	CVJN R 3225 P 16 - ICTDO4 - V	×			700.23.036.32.4	70.91.03.111.50	70.91.27.021.50
	CVJN L 3225 P 16 - ICTDO4 - V	×			700.24.036.32.4	70.91.03.111.50	70.91.27.021.50
	CVJN R 2525 M 16 - ICTDO4 - G		×		700.23.035.33.4	70.91.03.111.51	70.91.27.021.50
	CVJN L 2525 M 16 - ICTDO4 - G		×		700.24.035.33.4	70.91.03.111.51	70.91.27.021.50
	CVJN R 3225 P 16 - ICTDO4 - G		×		700.23.036.33.4	70.91.03.111.51	70.91.27.021.50
	CVJN L 3225 P 16 - ICTDO4 - G		×		700.24.036.33.4	70.91.03.111.51	70.91.27.021.50
	CVJN R 2525 M 16 - ICTDO7 - V	×			700.23.035.32.7	70.91.03.111.50	70.91.27.019.50
	CVJN L 2525 M 16 - ICTDO7 - V	×			700.24.035.32.7	70.91.03.111.50	70.91.27.019.50
	CVJN R 3225 P 16 - ICTDO7 - V	×			700.23.036.32.7	70.91.03.111.50	70.91.27.019.50
	CVJN L 3225 P 16 - ICTDO7 - V	×			700.24.036.32.7	70.91.03.111.50	70.91.27.019.50
	CVJN R 2525 M 16 - ICTDO7 - G		×		700.23.035.33.7	70.91.03.111.51	70.91.27.019.50
	CVJN L 2525 M 16 - ICTDO7 - G		×		700.24.035.33.7	70.91.03.111.51	70.91.27.019.50
	CVJN R 3225 P 16 - ICTDO7 - G		×		700.23.036.33.7	70.91.03.111.51	70.91.27.019.50
	CVJN L 3225 P 16 - ICTDO7 - G		×		700.24.036.33.7	70.91.03.111.51	709.12.701.95.0

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CVJN R 2525 M 16 - ICTH10M7 - V	×			700.23.035.34.7	70.91.03.110.50	70.91.27.019.50
	CVJN L 2525 M 16 - ICTH10M7 - V	×			700.24.035.34.7	70.91.03.110.50	70.91.27.019.50
	CVJN R 3225 P 16 - ICTH10M7 - V	×			700.23.036.34.7	70.91.03.110.50	70.91.27.019.50
	CVJN L 3225 P 16 - ICTH10M7 - V	×			700.24.036.34.7	70.91.03.110.50	70.91.27.019.50
	CVJN R 2525 M 16 - ICTH10M7 - G		×		700.23.035.35.7	70.91.03.110.51	70.91.27.019.50
	CVJN L 2525 M 16 - ICTH10M7 - G		×		700.24.035.35.7	70.91.03.110.51	70.91.27.019.50
	CVJN R 3225 P 16 - ICTH10M7 - G		×		700.23.036.35.7	70.91.03.110.51	70.91.27.019.50
	CVJN L 3225 P 16 - ICTH10M7 - G		×		700.24.036.35.7	70.91.03.110.51	70.91.27.019.50
	CVJN R 2525 M 16 - ICTH10M7 - C			×	700.23.035.52.7	70.91.04.110.50	70.91.27.019.50
	CVJN L 2525 M 16 - ICTH10M7 - C			×	700.24.035.52.7	70.91.04.110.50	70.91.27.019.50
CVJN R 3225 P 16 - ICTH10M7 - C			×	700.23.036.52.7	70.91.04.110.50	70.91.27.019.50	
CVJN L 3225 P 16 - ICTH10M7 - C			×	700.24.036.52.7	70.91.04.110.50	70.91.27.019.50	



## Drehwerkzeuge CDNN 2525 / CDNN 3225



**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -11^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
DN.. 12..	2525	25	25	150	38	12,5	-	300
	3225	32	25	170	38,5	12,5	-	400

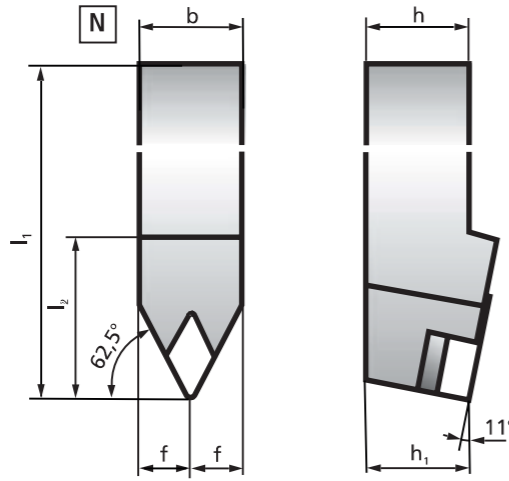
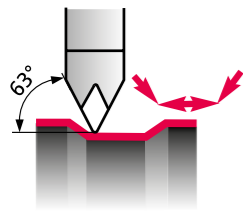
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CDNN N 2525 M 12 - ICTO4 - V	×			700.26.001.30.4	70.91.03.102.50	70.91.27.015.50
	CDNN N 3225 P 12 - ICTO4 - V	×			700.26.003.30.4	70.91.03.102.50	70.91.27.015.50
	CDNN N 2525 M 12 - ICTO7 - V	×			700.26.001.30.7	70.91.03.102.50	70.91.27.014.50
	CDNN N 3225 P 12 - ICTO7 - V	×			700.26.003.30.7	70.91.03.102.50	70.91.27.014.50
	CDNN N 2525 M 12 - ICTDO4 - V	×			700.26.001.32.4	70.91.03.101.50	70.91.27.015.50
	CDNN N 3225 P 12 - ICTDO4 - V	×			700.26.003.32.4	70.91.03.101.50	70.91.27.015.50
	CDNN N 2525 M 12 - ICTDO4 - G		×		700.26.001.33.4	70.91.03.101.51	70.91.27.015.50
	CDNN N 3225 P 12 - ICTDO4 - G		×		700.26.003.33.4	70.91.03.101.51	70.91.27.015.50
	CDNN N 2525 M 12 - ICTDO7 - V	×			700.26.001.32.7	70.91.03.101.50	70.91.27.014.50
	CDNN N 3225 P 12 - ICTDO7 - V	×			700.26.003.32.7	70.91.03.101.50	70.91.27.014.50
	CDNN N 2525 M 12 - ICTDO7 - G		×		700.26.001.33.7	70.91.03.101.51	70.91.27.014.50
	CDNN N 3225 P 12 - ICTDO7 - G		×		700.26.003.33.7	70.91.03.101.51	70.91.27.014.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CDNN N 2525 M 12 - ICTH10M4 - V	×			700.26.001.34.4	70.91.03.100.50	70.91.27.015.50
	CDNN N 3225 P 12 - ICTH10M4 - V	×			700.26.003.34.4	70.91.03.100.50	70.91.27.015.50
	CDNN N 2525 M 12 - ICTH10M4 - G		×		700.26.001.35.4	70.91.03.100.51	70.91.27.015.50
	CDNN N 3225 P 12 - ICTH10M4 - G		×		700.26.003.35.4	70.91.03.100.51	70.91.27.015.50
	CDNN N 2525 M 12 - ICTH10M4 - C			×	700.26.001.52.4	70.91.04.100.50	70.91.27.015.50
	CDNN N 3225 P 12 - ICTH10M4 - C			×	700.26.003.52.4	70.91.04.100.50	70.91.27.015.50
	CDNN N 2525 M 12 - ICTH10M7 - V	×			700.26.001.34.7	70.91.03.100.50	70.91.27.014.50
	CDNN N 3225 P 12 - ICTH10M7 - V	×			700.26.003.34.7	70.91.03.100.50	70.91.27.014.50
	CDNN N 2525 M 12 - ICTH10M7 - G		×		700.26.001.35.7	70.91.03.100.51	70.91.27.014.50
	CDNN N 3225 P 12 - ICTH10M7 - G		×		700.26.003.35.7	70.91.03.100.51	70.91.27.014.50
	CDNN N 2525 M 12 - ICTH10M7 - C			×	700.26.001.52.7	70.91.04.100.50	70.91.27.014.50
	CDNN N 3225 P 12 - ICTH10M7 - C			×	700.26.003.52.7	70.91.04.100.50	70.91.27.014.50



## Drehwerkzeuge

CDNN 2525 / CDNN 3225



**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -11^\circ$



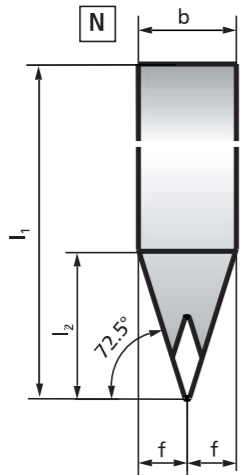
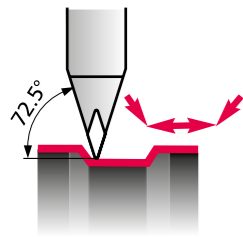
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
DN.. 15..	2525	25	25	150	50	12,5	-	350
	3225	32	25	170	50	12,5	-	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CDNN N 2525 M 15 - ICTO4 - V	×			700.26.002.30.4	70.91.03.112.50	70.91.27.018.50
	CDNN N 3225 P 15 - ICTO4 - V	×			700.26.004.30.4	70.91.03.112.50	70.91.27.018.50
	CDNN N 2525 M 15 - ICTO7 - V	×			700.26.002.30.7	70.91.03.112.50	70.91.27.016.50
	CDNN N 3225 P 15 - ICTO7 - V	×			700.26.004.30.7	70.91.03.112.50	70.91.27.016.50
	CDNN N 2525 M 15 - ICTDO7 - V	×			700.26.002.32.7	70.91.03.111.50	70.91.27.018.50
	CDNN N 3225 P 15 - ICTDO7 - V	×			700.26.004.32.7	70.91.03.111.50	70.91.27.018.50
	CDNN N 2525 M 15 - ICTDO7 - G		×		700.26.002.33.7	70.91.03.111.51	70.91.27.018.50
	CDNN N 3225 P 15 - ICTDO7 - G		×		700.26.004.33.7	70.91.03.111.51	70.91.27.018.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CDNN N 2525 M 15 - ICTH10M7 - V	×			700.26.002.34.7	70.91.03.110.50	70.91.27.016.50
	CDNN N 3225 P 15 - ICTH10M7 - V	×			700.26.004.34.7	70.91.03.110.50	70.91.27.016.50
	CDNN N 2525 M 15 - ICTH10M7 - G		×		700.26.002.35.7	70.91.03.110.51	70.91.27.016.50
	CDNN N 3225 P 15 - ICTH10M7 - G		×		700.26.004.35.7	70.91.03.110.51	70.91.27.016.50
	CDNN N 2525 M 15 - ICTH10M7 - C			×	700.26.002.52.7	70.91.04.110.50	70.91.27.016.50
	CDNN N 3225 P 15 - ICTH10M7 - C			×	700.26.004.52.7	70.91.04.110.50	70.91.27.016.50



## Drehwerkzeuge CVVN 2525 / CVVN 3225



**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -12,5^\circ$



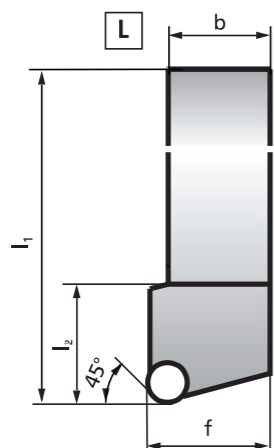
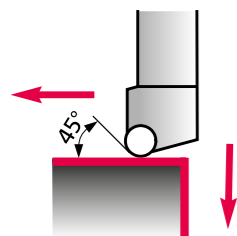
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
DN.. 16..	2525	25	25	150	52	12,5	-	350
	3225	32	25	170	52	12,5	-	400

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CVVN N 2525 M 16 - ICTO4 - V	×			700.26.007.30.4	70.91.03.112.50	70.91.27.021.50
	CVVN N 3225 P 16 - ICTO4 - V	×			700.26.008.30.4	70.91.03.112.50	70.91.27.021.50
	CVVN N 2525 M 16 - ICTO7 - V	×			700.26.007.33.4	70.91.03.112.50	70.91.27.019.50
	CVVN N 3225 P 16 - ICTO7 - V	×			700.26.008.30.7	70.91.03.112.50	70.91.27.019.50
	CVVN N 2525 M 16 - ICTDO4 - V	×			700.26.007.32.4	70.91.03.111.50	70.91.27.021.50
	CVVN N 3225 P 16 - ICTDO4 - V	×			700.26.008.32.4	70.91.03.111.50	70.91.27.021.50
	CVVN N 2525 M 16 - ICTDO4 - G		×		700.26.007.33.4	70.91.03.111.51	70.91.27.021.50
	CVVN N 3225 P 16 - ICTDO4 - G		×		700.26.008.33.4	70.91.03.111.51	70.91.27.021.50
	CVVN N 2525 M 16 - ICTDO7 - V	×			700.26.007.32.7	70.91.03.111.50	70.91.27.019.50
	CVVN N 3225 P 16 - ICTDO7 - V	×			700.26.008.32.7	70.91.03.111.50	70.91.27.019.50
	CVVN N 2525 M 16 - ICTDO7 - G		×		700.26.007.33.7	70.91.03.111.51	70.91.27.019.50
	CVVN N 3225 P 16 - ICTDO7 - G		×		700.26.008.33.7	70.91.03.111.51	70.91.27.019.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CVVN N 2525 M 16 - ICTH10M7 - V	×			700.26.007.34.7	70.91.03.110.50	70.91.27.019.50
	CVVN N 3225 P 16 - ICTH10M7 - V	×			700.26.008.34.7	70.91.03.110.50	70.91.27.019.50
	CVVN N 2525 M 16 - ICTH10M7 - G		×		700.26.007.35.7	70.91.03.110.51	70.91.27.019.50
	CVVN N 3225 P 16 - ICTH10M7 - G		×		700.26.008.35.7	70.91.03.110.51	70.91.27.019.50
	CVVN N 2525 M 16 - ICTH10M7 - C			×	700.26.007.52.7	70.91.04.110.50	70.91.27.019.50
	CVVN N 3225 P 16 - ICTH10M7 - C			×	700.26.008.52.7	70.91.04.110.50	70.91.27.019.50



## Drehwerkzeuge CRSN 2525 / CRSN 3225



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



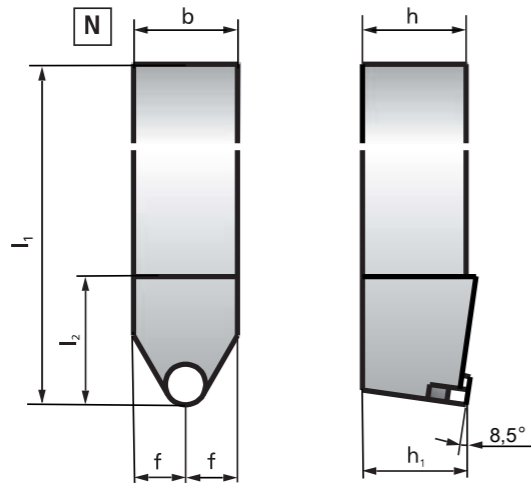
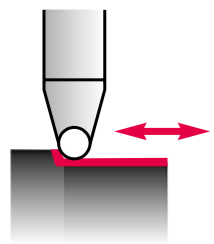
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		h=h <sub>1</sub>	b	l <sub>1</sub>	l <sub>2</sub>	f	a	D <sub>min</sub>
RN .. 12 ..	2525	25	25	150	36,5	32	-	400
	3225	32	25	170	35,5	32	-	450

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CRSN R 2525 M 12 - ICTO4 - V	×			700.43.001.30.4	70.91.03.102.50	70.91.27.030.50
	CRSN L 2525 M 12 - ICTO4 - V	×			700.44.001.30.4	70.91.03.102.50	70.91.27.030.50
	CRSN R 3225 P 12 - ICTO4 - V	×			700.43.002.30.4	70.91.03.102.50	70.91.27.030.50
	CRSN L 3225 P 12 - ICTO4 - V	×			700.44.002.30.4	70.91.03.102.50	70.91.27.030.50
	CRSN R 2525 M 12 - ICTO7 - V	×			700.43.001.30.7	70.91.03.102.50	70.91.27.029.50
	CRSN L 2525 M 12 - ICTO7 - V	×			700.44.001.30.7	70.91.03.102.50	70.91.27.029.50
	CRSN R 3225 P 12 - ICTO7 - V	×			700.43.002.30.7	70.91.03.102.50	70.91.27.029.50
	CRSN L 3225 P 12 - ICTO7 - V	×			700.44.002.30.7	70.91.03.102.50	70.91.27.029.50
	CRSN R 2525 M 12 - ICTDO4 - V	×			700.43.001.32.4	70.91.03.101.50	70.91.27.030.50
	CRSN L 2525 M 12 - ICTDO4 - V	×			700.44.001.32.4	70.91.03.101.50	70.91.27.030.50
	CRSN R 3225 P 12 - ICTDO4 - V	×			700.43.002.32.4	70.91.03.101.50	70.91.27.030.50
	CRSN L 3225 P 12 - ICTDO4 - V	×			700.44.002.32.4	70.91.03.101.50	70.91.27.030.50
	CRSN R 2525 M 12 - ICTDO4 - G		×		700.43.001.33.4	70.91.03.101.51	70.91.27.030.50
	CRSN L 2525 M 12 - ICTDO4 - G		×		700.44.001.33.4	70.91.03.101.51	70.91.27.030.50
	CRSN R 3225 P 12 - ICTDO4 - G		×		700.43.002.33.4	70.91.03.101.51	70.91.27.030.50
	CRSN L 3225 P 12 - ICTDO4 - G		×		700.44.002.33.4	70.91.03.101.51	70.91.27.030.50
	CRSN R 2525 M 12 - ICTDO7 - V	×			700.43.001.32.7	70.91.03.101.50	70.91.27.029.50
	CRSN L 2525 M 12 - ICTDO7 - V	×			700.44.001.32.7	70.91.03.101.50	70.91.27.029.50
	CRSN R 3225 P 12 - ICTDO7 - V	×			700.43.002.32.7	70.91.03.101.50	70.91.27.029.50
	CRSN L 3225 P 12 - ICTDO7 - V	×			700.44.002.32.7	70.91.03.101.50	70.91.27.029.50
	CRSN R 2525 M 12 - ICTDO7 - G		×		700.43.001.33.7	70.91.03.101.51	70.91.27.029.50
	CRSN L 2525 M 12 - ICTDO7 - G		×		700.44.001.33.7	70.91.03.101.51	70.91.27.029.50
	CRSN R 3225 P 12 - ICTDO7 - G		×		700.43.002.33.7	70.91.03.101.51	70.91.27.029.50
	CRSN L 3225 P 12 - ICTDO7 - G		×		700.44.002.33.7	70.91.03.101.51	70.91.27.029.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CRSN R 2525 M 12 - ICTH10M4 - V	×			700.43.001.34.4	70.91.03.100.50	70.91.27.030.50
	CRSN L 2525 M 12 - ICTH10M4 - V	×			700.44.001.34.4	70.91.03.100.50	70.91.27.030.50
	CRSN R 3225 P 12 - ICTH10M4 - V	×			700.43.002.34.4	70.91.03.100.50	70.91.27.030.50
	CRSN L 3225 P 12 - ICTH10M4 - V	×			700.44.002.34.4	70.91.03.100.50	70.91.27.030.50
	CRSN R 2525 M 12 - ICTH10M4 - G		×		700.43.001.35.4	70.91.03.100.51	70.91.27.030.50
	CRSN L 2525 M 12 - ICTH10M4 - G		×		700.44.001.35.4	70.91.03.100.51	70.91.27.030.50
	CRSN R 3225 P 12 - ICTH10M4 - G		×		700.43.002.35.4	70.91.03.100.51	70.91.27.030.50
	CRSN L 3225 P 12 - ICTH10M4 - G		×		700.44.002.35.4	70.91.03.100.51	70.91.27.030.50
	CRSN R 2525 M 12 - ICTH10M4 - C			×	700.43.001.52.4	70.91.04.100.50	70.91.27.030.50
	CRSN L 2525 M 12 - ICTH10M4 - C			×	700.44.001.52.4	70.91.04.100.50	70.91.27.030.50
	CRSN R 2525 M 12 - ICTH10M7 - V	×			700.43.001.34.7	70.91.03.100.50	70.91.27.029.50
	CRSN L 2525 M 12 - ICTH10M7 - V	×			700.44.001.34.7	70.91.03.100.50	70.91.27.029.50
	CRSN R 3225 P 12 - ICTH10M7 - V	×			700.43.002.34.7	70.91.03.100.50	70.91.27.029.50
	CRSN L 3225 P 12 - ICTH10M7 - V	×			700.44.002.34.7	70.91.03.100.50	70.91.27.029.50
	CRSN R 2525 M 12 - ICTH10M7 - G		×		700.43.001.35.7	70.91.03.100.51	70.91.27.029.50
	CRSN L 2525 M 12 - ICTH10M7 - G		×		700.44.001.35.7	70.91.03.100.51	70.91.27.029.50
	CRSN R 3225 P 12 - ICTH10M7 - G		×		700.43.002.35.7	70.91.03.100.51	70.91.27.029.50
	CRSN L 3225 P 12 - ICTH10M7 - G		×		700.44.002.35.7	70.91.03.100.51	70.91.27.029.50
	CRSN R 2525 M 12 - ICTH10M7 - C			×	700.43.001.52.7	70.91.04.100.50	70.91.27.029.50
	CRSN L 2525 M 12 - ICTH10M7 - C			×	700.44.001.52.7	70.91.04.100.50	70.91.27.029.50



## Drehwerkzeuge CRDN 2525 / CRDN 3225



**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -8,5^\circ$



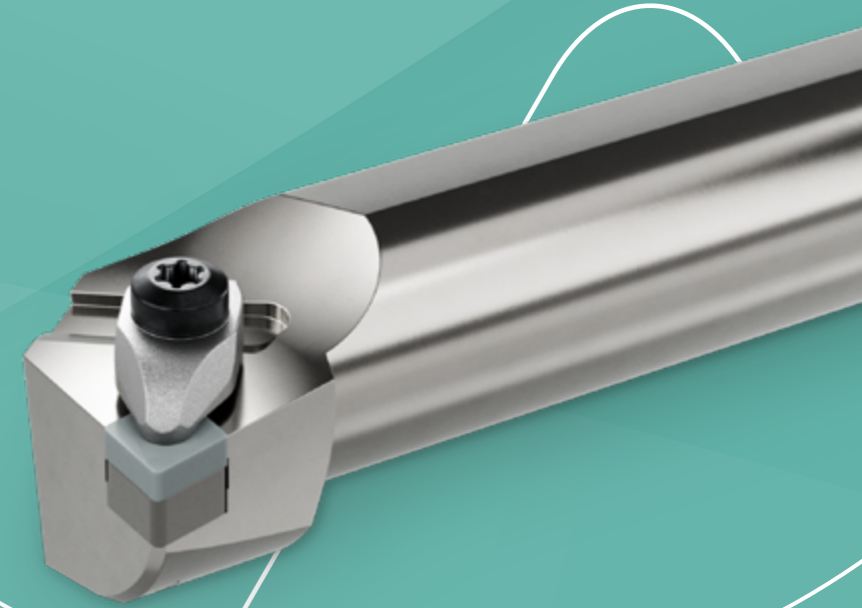
SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		$h=h_1$	b	$l_1$	$l_2$	f	a	$D_{min}$
RN .. 12 ..	2525	25	25	150	36	32	-	-
	3225	32	25	170	35	32	-	-

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CRDN N 2525 M 12 - ICTO4 - V	×			700.46.001.30.4	70.91.03.102.50	70.91.27.030.50
	CRDN N 3225 P 12 - ICTO4 - V	×			700.46.002.30.4	70.91.03.102.50	70.91.27.030.50
	CRDN N 2525 M 12 - ICTO7 - V	×			700.46.001.30.7	70.91.03.102.50	70.91.27.029.50
	CRDN N 3225 P 12 - ICTO7 - V	×			700.46.002.30.7	70.91.03.102.50	70.91.27.029.50
	CRDN N 2525 M 12 - ICTDO4 - V	×			700.46.001.32.4	70.91.03.101.50	70.91.27.030.50
	CRDN N 3225 P 12 - ICTDO4 - V	×			700.46.002.32.4	70.91.03.101.50	70.91.27.030.50
	CRDN N 2525 M 12 - ICTDO4 - G		×		700.46.001.33.4	70.91.03.101.51	70.91.27.030.50
	CRDN N 3225 P 12 - ICTDO4 - G		×		700.46.002.33.4	70.91.03.101.51	70.91.27.030.50
	CRDN N 2525 M 12 - ICTDO7 - V	×			700.46.001.32.7	70.91.03.101.50	70.91.27.029.50
	CRDN N 3225 P 12 - ICTDO7 - V	×			700.46.002.32.7	70.91.03.101.50	70.91.27.029.50
	CRDN N 2525 M 12 - ICTDO7 - G		×		700.46.001.33.7	70.91.03.101.51	70.91.27.029.50
	CRDN N 3225 P 12 - ICTDO7 - G		×		700.46.002.33.7	70.91.03.101.51	70.91.27.029.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CRDN N 2525 M 12 - ICTH10M4 - V	×			700.46.001.34.4	70.91.03.100.0	70.91.27.030.50
	CRDN N 3225 P 12 - ICTH10M4 - V	×			700.46.002.34.4	70.91.03.100.0	70.91.27.030.50
	CRDN N 2525 M 12 - ICTH10M4 - G		×		700.46.001.35.4	70.91.03.100.1	70.91.27.030.50
	CRDN N 3225 P 12 - ICTH10M4 - G		×		700.46.002.35.4	70.91.03.100.1	70.91.27.030.50
	CRDN N 2525 M 12 - ICTH10M4 - C			×	700.46.001.52.4	70.91.04.100.0	70.91.27.030.50
	CRDN N 3225 P 12 - ICTH10M4 - C			×	700.46.002.52.4	70.91.04.100.0	70.91.27.030.50
	CRDN N 2525 M 12 - ICTH10M7 - V	×			700.46.001.34.7	70.91.03.100.0	70.91.27.029.50
	CRDN N 3225 P 12 - ICTH10M7 - V	×			700.46.002.34.7	70.91.03.100.0	70.91.27.029.50
	CRDN N 2525 M 12 - ICTH10M7 - G		×		700.46.001.35.7	70.91.03.100.1	70.91.27.029.50
	CRDN N 3225 P 12 - ICTH10M7 - G		×		700.46.002.35.7	70.91.03.100.1	70.91.27.029.50
	CRDN N 2525 M 12 - ICTH10M7 - C			×	700.46.001.52.7	70.91.04.100.0	70.91.27.029.50
	CRDN N 3225 P 12 - ICTH10M7 - C			×	700.46.002.52.7	70.91.04.100.0	70.91.27.029.50



# ICT Ausdrehwerkzeuge



Heat Resistant  
Super Alloys



Cast Iron  
Materials

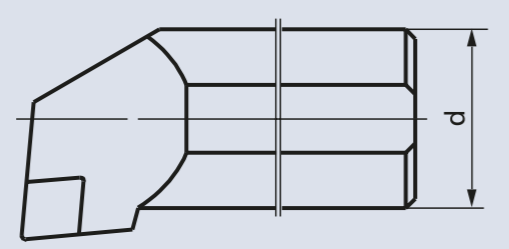


Hard  
Materials



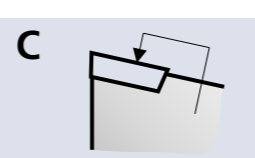
# Bezeichnungssystem für Ausdrehwerkzeuge nach ISO 6261

**S** Vollstahl



Kennzahl für Schaftdurchmesser.  
Bei einstelliger Kennzahl wird eine 0 vorangestellt.  
z.B. Kennzahl 40 → d = 40 mm

**C**



Von oben geklemmt

Schaftausführung

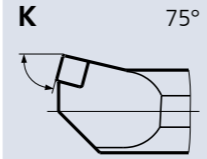
Schaftdurchmesser

Schneidplattenbefestigung

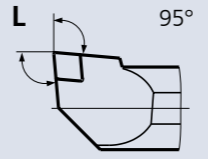
S
40
T
-
C
C




**K** 75°



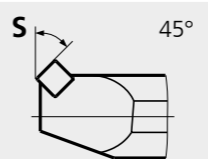
**L** 95°



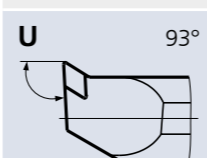
**Q** 107,5°



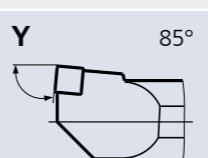
**S** 45°



**U** 93°






**Y** 85°



**X** Sonderform

Halterform

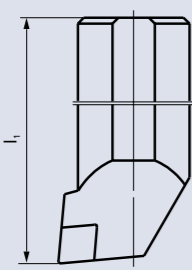
Inkreis			
d mm	S	T 60°	C 80°
9,52		16	
12,70	12		12 13 15
15,88	15		16







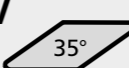
Kennzahl	s mm
3	3,18
4	4,76
6	6,35
7	7,94





Plattengröße

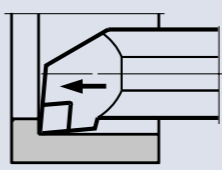
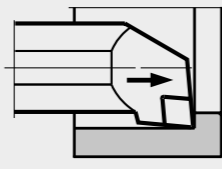
Plattendicke

L
N
R
12
ICT
H10M
7
-
V

Werkzeuflänge	
	l <sub>1</sub> mm
R	200
S	250
T	300
U	350

Plattenform	
<b>C</b> 	<b>D</b> 
<b>E</b> 	<b>R</b> 
<b>S</b> 	<b>T</b> 
<b>V</b> 	

Normal-Freiwinkel der Schneidplatte
<b>N</b> 
<b>B</b> 
<b>C</b> 
<b>P</b> 

Schneidrichtung
<b>R</b> 
<b>L</b> 

Klemmsystem
ICT

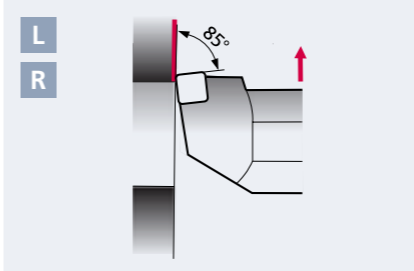
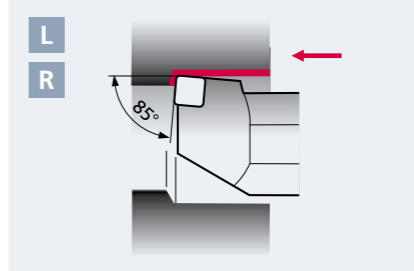
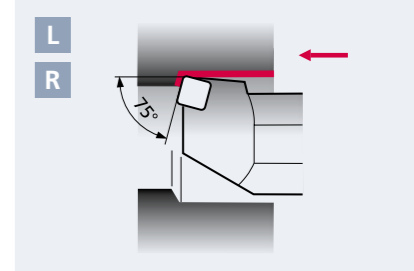
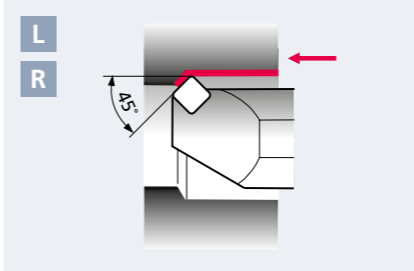
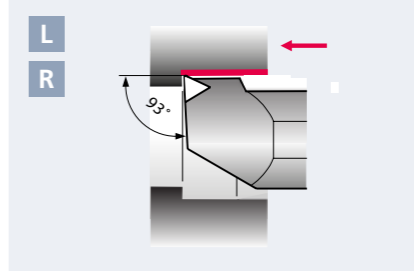
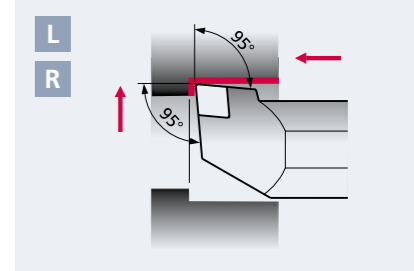
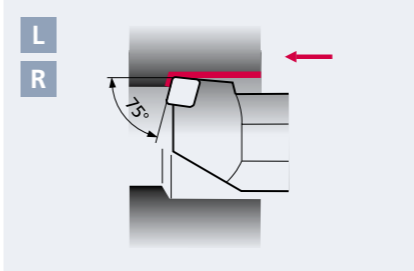
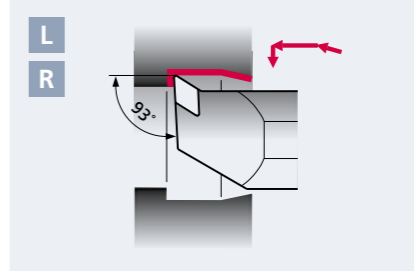
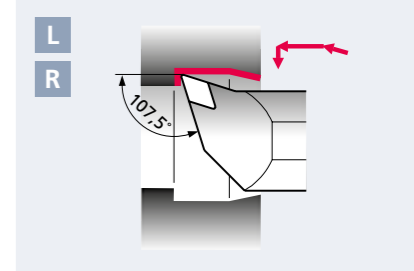
Klemmart	
O	Glatt/ Druckplatte
DO	Donut
H10M	Mulde M
H10L	Mulde L

Vergütung	
V	Vergütet
G	Gasnitriert
C	Hartmetall



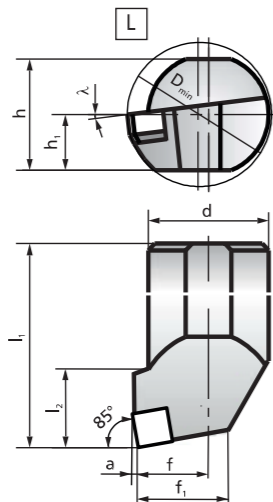
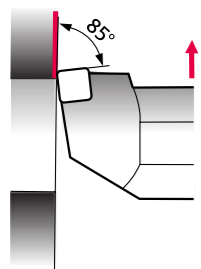


## Inhaltsverzeichnis Ausdrehwerkzeuge

<p>S32S - CSXN S40T / S50U - CSXN</p>  <p>Seite 82 – 87</p>	<p>S32S - CSYN S40T / S50U - CSYN</p>  <p>Seite 88 – 93</p>	<p>S32S - CSKN S40T / S50U - CSKN</p>  <p>Seite 94 – 99</p>
<p>S32S - CSSN S40T / S50U - CSSN</p>  <p>Seite 100 – 111</p>	<p>S40T / S50U - CTUN</p>  <p>Seite 112 – 113</p>	<p>S32S - CCLN S40T / S50U - CCLN</p>  <p>Seite 114 – 119</p>
<p>S40T / S50U - CCKN</p>  <p>Seite 120 – 123</p>	<p>S32S - CDUN S40T / S50U - CDUN</p>  <p>Seite 124 – 135</p>	<p>S32S - CDQN S40T / S50U - CDQN</p>  <p>Seite 136 – 147</p>



## Ausdrehwerkzeuge S32S - CSXN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -12^\circ$

Neigungswinkel  $\lambda = -6^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . N 12 04 ..	S 32 S - CSXN R 12 - ICTO4 - V - D60	×			700.03.061.30.4	70.91.03.102.50	70.91.27.044.50
	S 32 S - CSXN L 12 - ICTO4 - V - D60	×			700.04.061.30.4	70.91.03.102.50	70.91.27.044.50
SN . N 12 07 ..	S 32 S - CSXN R 12 - ICTO7 - V - D60	×			700.03.061.30.7	70.91.03.102.50	70.91.27.043.50
	S 32 S - CSXN L 12 - ICTO7 - V - D60	×			700.04.061.30.7	70.91.03.102.50	70.91.27.043.50
SN . X 12 04 .. DO	S 32 S - CSXN R 12 - ICTDO4 - V	×			700.03.061.32.4	70.91.03.101.50	70.91.27.044.50
	S 32 S - CSXN L 12 - ICTDO4 - V	×			700.04.061.32.4	70.91.03.101.50	70.91.27.044.50
	S 32 S - CSXN R 12 - ICTDO4 - G		×		700.03.061.33.4	70.91.03.101.51	70.91.27.044.50
	S 32 S - CSXN L 12 - ICTDO4 - G		×		700.04.061.33.4	70.91.03.101.51	70.91.27.044.50
SN . X 12 07 .. DO	S 32 S - CSXN R 12 - ICTDO7 - V	×			700.03.061.32.7	70.91.03.101.50	70.91.27.043.50
	S 32 S - CSXN L 12 - ICTDO7 - V	×			700.04.061.32.7	70.91.03.101.50	70.91.27.043.50
	S 32 S - CSXN R 12 - ICTDO7 - G		×		700.03.061.33.7	70.91.03.101.51	70.91.27.043.50
	S 32 S - CSXN L 12 - ICTDO7 - G		×		700.04.061.33.7	70.91.03.101.51	70.91.27.043.50



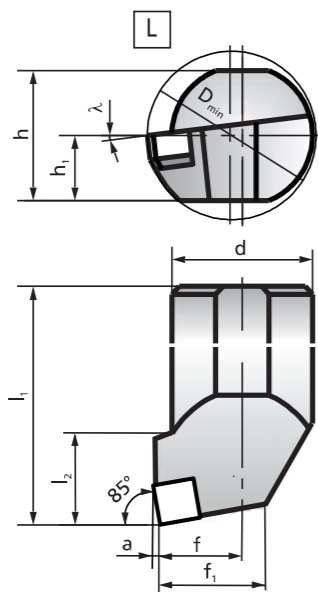
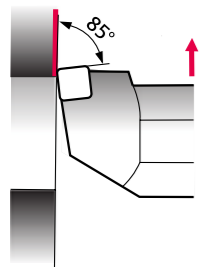
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub> *
SN .. 12 ..	Ø 32	32	15	250	35	22	= f	30	1,03	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . X 12 04 .. H10M	S 32 S - CSXN R 12 - ICTH10M4 - V	×			700.03.061.34.4	70.91.03.100.50	70.91.27.044.50
	S 32 S - CSXN L 12 - ICTH10M4 - V	×			700.04.061.34.4	70.91.03.100.50	70.91.27.044.50
	S 32 S - CSXN R 12 - ICTH10M4 - G		×		700.03.061.35.4	70.91.03.100.51	70.91.27.044.50
	S 32 S - CSXN L 12 - ICTH10M4 - G		×		700.04.061.35.4	70.91.03.100.51	70.91.27.044.50
	S 32 S - CSXN R 12 - ICTH10M4 - C			×	700.03.061.52.4	70.91.04.100.50	70.91.27.044.50
	S 32 S - CSXN L 12 - ICTH10M4 - C			×	700.04.061.52.4	70.91.04.100.50	70.91.27.044.50
SN . X 12 07 .. H10M	S 32 S - CSXN R 12 - ICTH10M7 - V	×			700.03.061.34.7	70.91.03.100.50	70.91.27.043.50
	S 32 S - CSXN L 12 - ICTH10M7 - V	×			700.04.061.34.7	70.91.03.100.50	70.91.27.043.50
	S 32 S - CSXN R 12 - ICTH10M7 - G		×		700.03.061.35.7	70.91.03.100.51	70.91.27.043.50
	S 32 S - CSXN L 12 - ICTH10M7 - G		×		700.04.061.35.7	70.91.03.100.51	70.91.27.043.50
	S 32 S - CSXN R 12 - ICTH10M7 - C			×	700.03.061.52.7	70.91.04.100.50	70.91.27.043.50
	S 32 S - CSXN L 12 - ICTH10M7 - C			×	700.04.061.52.7	70.91.04.100.50	70.91.27.043.50



## Ausdrehwerkzeuge S40T - CSXN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -12^\circ$   
Neigungswinkel  $\lambda = -6^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CSXN R 12 - ICTO4 - V - D60	×			700.03.062.30.4	70.91.03.102.50	70.91.27.044.50
	S 40 T - CSXN L 12 - ICTO4 - V - D60	×			700.04.062.30.4	70.91.03.102.50	70.91.27.044.50
	S 40 T - CSXN R 12 - ICTO7 - V - D60	×			700.03.062.30.7	70.91.03.102.50	70.91.27.043.50
	S 40 T - CSXN L 12 - ICTO7 - V - D60	×			700.04.062.30.7	70.91.03.102.50	70.91.27.043.50
	S 40 T - CSXN R 12 - ICTDO4 - V	×			700.03.062.32.4	70.91.03.101.50	70.91.27.044.50
	S 40 T - CSXN L 12 - ICTDO4 - V	×			700.04.062.32.4	70.91.03.101.50	70.91.27.044.50
	S 40 T - CSXN R 12 - ICTDO4 - G		×		700.03.062.33.4	70.91.03.101.51	70.91.27.044.50
	S 40 T - CSXN L 12 - ICTDO4 - G		×		700.04.062.33.4	70.91.03.101.51	70.91.27.044.50
	S 40 T - CSXN R 12 - ICTDO7 - V	×			700.03.062.32.7	70.91.03.101.50	70.91.27.043.50
	S 40 T - CSXN L 12 - ICTDO7 - V	×			700.04.062.32.7	70.91.03.101.50	70.91.27.043.50
	S 40 T - CSXN R 12 - ICTDO7 - G		×		700.03.062.33.7	70.91.03.101.51	70.91.27.043.50
	S 40 T - CSXN L 12 - ICTDO7 - G		×		700.04.062.33.7	70.91.03.101.51	70.91.27.043.50



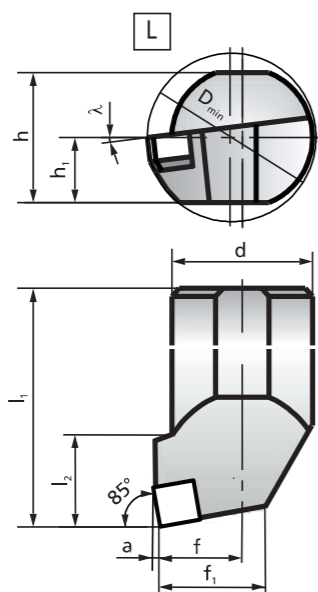
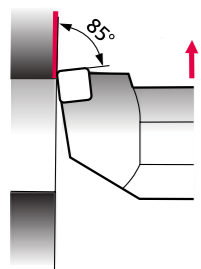
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub> *
SN .. 12 ..	Ø 40	40	18,5	27	35	27	= f	37	1,03	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CSXN R 12 - ICTH10M4 - V	×			700.03.062.34.4	70.91.03.100.50	70.91.27.044.50
	S 40 T - CSXN L 12 - ICTH10M4 - V	×			700.04.062.34.4	70.91.03.100.50	70.91.27.044.50
	S 40 T - CSXN R 12 - ICTH10M4 - G		×		700.03.062.35.4	70.91.03.100.51	70.91.27.044.50
	S 40 T - CSXN L 12 - ICTH10M4 - G		×		700.04.062.35.4	70.91.03.100.51	70.91.27.044.50
	S 40 T - CSXN R 12 - ICTH10M4 - C			×	700.03.062.52.4	70.91.04.100.50	70.91.27.044.50
	S 40 T - CSXN L 12 - ICTH10M4 - C			×	700.04.062.52.4	70.91.04.100.50	70.91.27.044.50
	S 40 T - CSXN R 12 - ICTH10M7 - V	×			700.03.062.34.7	70.91.03.100.50	70.91.27.043.50
	S 40 T - CSXN L 12 - ICTH10M7 - V	×			700.04.062.34.7	70.91.03.100.50	70.91.27.043.50
	S 40 T - CSXN R 12 - ICTH10M7 - G		×		700.03.062.35.7	70.91.03.100.51	70.91.27.043.50
	S 40 T - CSXN L 12 - ICTH10M7 - G		×		700.04.062.35.7	70.91.03.100.51	70.91.27.043.50
	S 40 T - CSXN R 12 - ICTH10M7 - C			×	700.03.062.52.7	70.91.04.100.50	70.91.27.043.50
	S 40 T - CSXN L 12 - ICTH10M7 - C			×	700.04.062.52.7	70.91.04.100.50	70.91.27.043.50



## Ausdrehwerkzeuge S50U - CSXN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -10^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



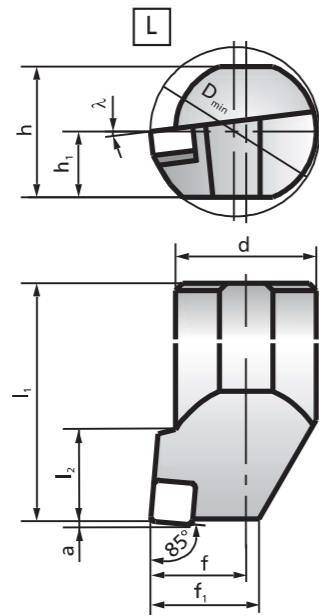
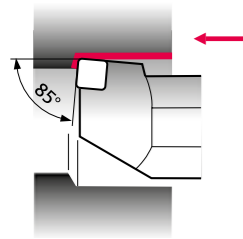
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 12 ..	Ø 50	50	23,5	350	35	35	= f	47	1,03	63

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 50 U - CSXN R 12 - ICTO4 - V	×			700.03.063.30.4	70.91.03.102.50	70.91.27.044.50
	S 50 U - CSXN L 12 - ICTO4 - V	×			700.04.063.30.4	70.91.03.102.50	70.91.27.044.50
	S 50 U - CSXN R 12 - ICTO7 - V	×			700.03.063.30.7	70.91.03.102.50	70.91.27.043.50
	S 50 U - CSXN L 12 - ICTO7 - V	×			700.04.063.30.7	70.91.03.102.50	70.91.27.043.50
	S 50 U - CSXN R 12 - ICTDO4 - V	×			700.03.063.32.4	70.91.03.101.50	70.91.27.044.50
	S 50 U - CSXN L 12 - ICTDO4 - V	×			700.04.063.32.4	70.91.03.101.50	70.91.27.044.50
	S 50 U - CSXN R 12 - ICTDO4 - G		×		700.03.063.33.4	70.91.03.101.51	70.91.27.044.50
	S 50 U - CSXN L 12 - ICTDO4 - G		×		700.04.063.33.4	70.91.03.101.51	70.91.27.044.50
	S 50 U - CSXN R 12 - ICTDO7 - V	×			700.03.063.32.7	70.91.03.101.50	70.91.27.043.50
	S 50 U - CSXN L 12 - ICTDO7 - V	×			700.04.063.32.7	70.91.03.101.50	70.91.27.043.50
	S 50 U - CSXN R 12 - ICTDO7 - G		×		700.03.063.33.7	70.91.03.101.51	70.91.27.043.50
	S 50 U - CSXN L 12 - ICTDO7 - G		×		700.04.063.33.7	70.91.03.101.51	70.91.27.043.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 50 U - CSXN R 12 - ICTH10M4 - V	×			700.03.063.34.4	70.91.03.100.50	70.91.27.044.50
	S 50 U - CSXN L 12 - ICTH10M4 - V	×			700.04.063.34.4	70.91.03.100.50	70.91.27.044.50
	S 50 U - CSXN R 12 - ICTH10M4 - G		×		700.03.063.35.4	70.91.03.100.51	70.91.27.044.50
	S 50 U - CSXN L 12 - ICTH10M4 - G		×		700.04.063.35.4	70.91.03.100.51	70.91.27.044.50
	S 50 U - CSXN R 12 - ICTH10M4 - C			×	700.03.063.52.4	70.91.04.100.50	70.91.27.044.50
	S 50 U - CSXN L 12 - ICTH10M4 - C			×	700.04.063.52.4	70.91.04.100.50	70.91.27.044.50
	S 50 U - CSXN R 12 - ICTH10M7 - V	×			700.03.063.34.7	70.91.03.100.50	70.91.27.043.50
	S 50 U - CSXN L 12 - ICTH10M7 - V	×			700.04.063.34.7	70.91.03.100.50	70.91.27.043.50
	S 50 U - CSXN R 12 - ICTH10M7 - G		×		700.03.063.35.7	70.91.03.100.51	70.91.27.043.50
	S 50 U - CSXN L 12 - ICTH10M7 - G		×		700.04.063.35.7	70.91.03.100.51	70.91.27.043.50
	S 50 U - CSXN R 12 - ICTH10M7 - C			×	700.03.063.52.7	70.91.04.100.50	70.91.27.043.50
	S 50 U - CSXN L 12 - ICTH10M7 - C			×	700.04.063.52.7	70.91.04.100.50	70.91.27.043.50



## Ausdrehwerkzeuge S32S - CSYN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 32 S - CSYN R 12 - ICTO4 - V - D60	×			700.03.064.30.4	70.91.03.102.50	70.91.27.044.50
	S 32 S - CSYN L 12 - ICTO4 - V - D60	×			700.04.064.30.4	70.91.03.102.50	70.91.27.044.50
	S 32 S - CSYN R 12 - ICTO7 - V - D60	×			700.03.064.30.7	70.91.03.102.50	70.91.27.043.50
	S 32 S - CSYN L 12 - ICTO7 - V - D60	×			700.04.064.30.7	70.91.03.102.50	70.91.27.043.50
	S 32 S - CSYN R 12 - ICTD04 - V	×			700.03.064.32.4	70.91.03.101.50	70.91.27.044.50
	S 32 S - CSYN L 12 - ICTD04 - V	×			700.04.064.32.4	70.91.03.101.50	70.91.27.044.50
	S 32 S - CSYN R 12 - ICTD04 - G		×		700.03.064.33.4	70.91.03.101.51	70.91.27.044.50
	S 32 S - CSYN L 12 - ICTD04 - G		×		700.04.064.33.4	70.91.03.101.51	70.91.27.044.50
	S 32 S - CSYN R 12 - ICTD07 - V	×			700.03.064.32.7	70.91.03.101.50	70.91.27.043.50
	S 32 S - CSYN L 12 - ICTD07 - V	×			700.04.064.32.7	70.91.03.101.50	70.91.27.043.50
	S 32 S - CSYN R 12 - ICTD07 - G		×		700.03.064.33.7	70.91.03.101.51	70.91.27.043.50
	S 32 S - CSYN L 12 - ICTD07 - G		×		700.04.064.33.7	70.91.03.101.51	70.91.27.043.50



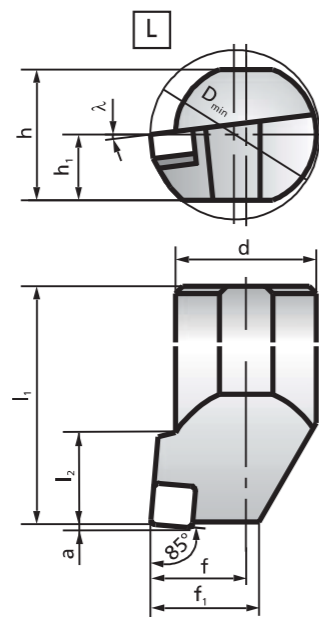
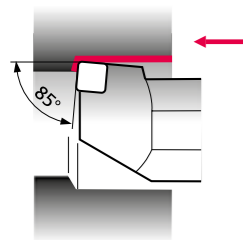
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub> *
SN .. 12 ..	Ø 32	32	15	250	36	22	27	30	1,03	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 32 S - CSYN R 12 - ICTH10M4 - V	×			700.03.064.34.4	70.91.03.100.50	70.91.27.044.50
	S 32 S - CSYN L 12 - ICTH10M4 - V	×			700.04.064.34.4	70.91.03.100.50	70.91.27.044.50
	S 32 S - CSYN R 12 - ICTH10M4 - G		×		700.03.064.35.4	70.91.03.100.51	70.91.27.044.50
	S 32 S - CSYN L 12 - ICTH10M4 - G		×		700.04.064.35.4	70.91.03.100.51	70.91.27.044.50
	S 32 S - CSYN R 12 - ICTH10M4 - C			×	700.03.064.52.4	70.91.04.100.50	70.91.27.044.50
	S 32 S - CSYN L 12 - ICTH10M4 - C			×	700.04.064.52.4	70.91.04.100.50	70.91.27.044.50
	S 32 S - CSYN R 12 - ICTH10M7 - V	×			700.03.064.34.7	70.91.03.100.50	70.91.27.043.50
	S 32 S - CSYN L 12 - ICTH10M7 - V	×			700.04.064.34.7	70.91.03.100.50	70.91.27.043.50
	S 32 S - CSYN R 12 - ICTH10M7 - G		×		700.03.064.35.7	70.91.03.100.51	70.91.27.043.50
	S 32 S - CSYN L 12 - ICTH10M7 - G		×		700.04.064.35.7	70.91.03.100.51	70.91.27.043.50
	S 32 S - CSYN R 12 - ICTH10M7 - C			×	700.03.064.52.7	70.91.04.100.50	70.91.27.043.50
	S 32 S - CSYN L 12 - ICTH10M7 - C			×	700.04.064.52.7	70.91.04.100.50	70.91.27.043.50



## Ausdrehwerkzeuge S40T - CSYN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CSYN R 12 - ICTO4 - V	×			700.03.065.30.4	70.91.03.102.50	70.91.27.009.50
	S 40 T - CSYN L 12 - ICTO4 - V	×			700.04.065.30.4	70.91.03.102.50	70.91.27.009.50
	S 40 T - CSYN R 12 - ICTO7 - V	×			700.03.065.30.7	70.91.03.102.50	70.91.27.008.50
	S 40 T - CSYN L 12 - ICTO7 - V	×			700.04.065.30.7	70.91.03.102.50	70.91.27.008.50
	S 40 T - CSYN R 12 - ICTDO4 - V	×			700.03.065.32.4	70.91.03.101.50	70.91.27.009.50
	S 40 T - CSYN L 12 - ICTDO4 - V	×			700.04.065.32.4	70.91.03.101.50	70.91.27.009.50
	S 40 T - CSYN R 12 - ICTDO4 - G		×		700.03.065.33.4	70.91.03.101.51	70.91.27.009.50
	S 40 T - CSYN L 12 - ICTDO4 - G		×		700.04.065.33.4	70.91.03.101.51	70.91.27.009.50
	S 40 T - CSYN R 12 - ICTDO7 - V	×			700.03.065.32.7	70.91.03.101.50	70.91.27.008.50
	S 40 T - CSYN L 12 - ICTDO7 - V	×			700.04.065.32.7	70.91.03.101.50	70.91.27.008.50
	S 40 T - CSYN R 12 - ICTDO7 - G		×		700.03.065.33.7	70.91.03.101.51	70.91.27.008.50
	S 40 T - CSYN L 12 - ICTDO7 - G		×		700.04.065.33.7	70.91.03.101.51	70.91.27.008.50

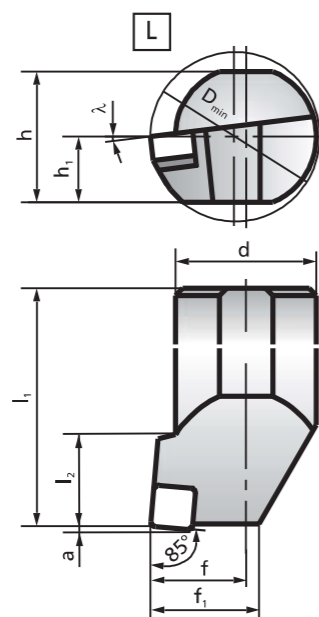
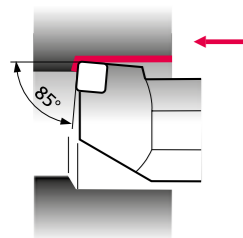


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 12 ..	Ø 40	40	18,5	300	36	27	33	37	1,03	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CSYN R 12 - ICTH10M4 - V	×			700.03.065.34.4	70.91.03.100.50	70.91.27.009.50
	S 40 T - CSYN L 12 - ICTH10M4 - V	×			700.04.065.34.4	70.91.03.100.50	70.91.27.009.50
	S 40 T - CSYN R 12 - ICTH10M4 - G		×		700.03.065.35.4	70.91.03.100.51	70.91.27.009.50
	S 40 T - CSYN L 12 - ICTH10M4 - G		×		700.04.065.35.4	70.91.03.100.51	70.91.27.009.50
	S 40 T - CSYN R 12 - ICTH10M4 - C			×	700.03.065.52.4	70.91.04.100.50	70.91.27.009.50
	S 40 T - CSYN L 12 - ICTH10M4 - C			×	700.04.065.52.4	70.91.04.100.50	70.91.27.009.50
	S 40 T - CSYN R 12 - ICTH10M7 - V	×			700.03.065.34.7	70.91.03.100.50	70.91.27.008.50
	S 40 T - CSYN L 12 - ICTH10M7 - V	×			700.04.065.34.7	70.91.03.100.50	70.91.27.008.50
	S 40 T - CSYN R 12 - ICTH10M7 - G		×		700.03.065.35.7	70.91.03.100.51	70.91.27.008.50
	S 40 T - CSYN L 12 - ICTH10M7 - G		×		700.04.065.35.7	70.91.03.100.51	70.91.27.008.50
	S 40 T - CSYN R 12 - ICTH10M7 - C			×	700.03.065.52.7	70.91.04.100.50	70.91.27.008.50
	S 40 T - CSYN L 12 - ICTH10M7 - C			×	700.04.065.52.7	70.91.04.100.50	70.91.27.008.50



## Ausdrehwerkzeuge S50U - CSYN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . N 12 04 ..	S 50 U - CSYN R 12 - ICTO4 - V	X			700.03.066.30.4	70.91.03.102.50	70.91.27.009.50
	S 50 U - CSYN L 12 - ICTO4 - V	X			700.04.066.30.4	70.91.03.102.50	70.91.27.009.50
SN . N 12 07 ..	S 50 U - CSYN R 12 - ICTO7 - V	X			700.03.066.30.7	70.91.03.102.50	70.91.27.008.50
	S 50 U - CSYN L 12 - ICTO7 - V	X			700.04.066.30.7	70.91.03.102.50	70.91.27.008.50
SN . X 12 04 .. DO	S 50 U - CSYN R 12 - ICTDO4 - V	X			700.03.066.32.4	70.91.03.101.50	70.91.27.009.50
	S 50 U - CSYN L 12 - ICTDO4 - V	X			700.04.066.32.4	70.91.03.101.50	70.91.27.009.50
	S 50 U - CSYN R 12 - ICTDO4 - G		X		700.03.066.33.4	70.91.03.101.51	70.91.27.009.50
	S 50 U - CSYN L 12 - ICTDO4 - G		X		700.04.066.33.4	70.91.03.101.51	70.91.27.009.50
SN . X 12 07 .. DO	S 50 U - CSYN R 12 - ICTDO7 - V	X			700.03.066.32.7	70.91.03.101.50	70.91.27.008.50
	S 50 U - CSYN L 12 - ICTDO7 - V	X			700.04.066.32.7	70.91.03.101.50	70.91.27.008.50
	S 50 U - CSYN R 12 - ICTDO7 - G		X		700.03.066.33.7	70.91.03.101.51	70.91.27.008.50
	S 50 U - CSYN L 12 - ICTDO7 - G		X		700.04.066.33.7	70.91.03.101.51	70.91.27.008.50

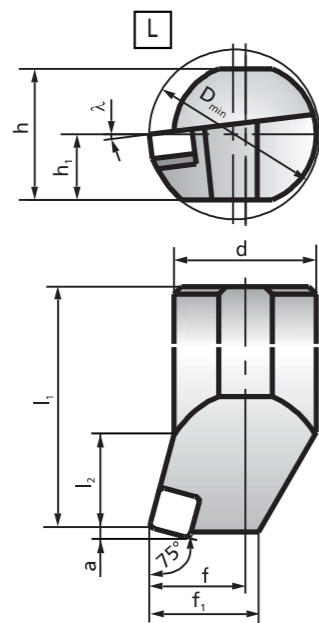
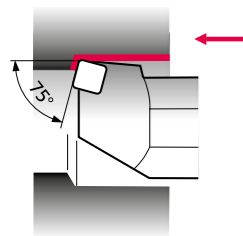


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 12 ..	Ø 50	50	23,5	300	36	35	41	47	1,03	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . X 12 04 .. H10M	S 50 U - CSYN R 12 - ICTH10M4 - V	X			700.03.066.34.4	70.91.03.100.50	70.91.27.009.50
	S 50 U - CSYN L 12 - ICTH10M4 - V	X			700.03.066.35.4	70.91.03.100.50	70.91.27.009.50
	S 50 U - CSYN R 12 - ICTH10M4 - G		X		700.03.066.35.4	70.91.03.100.51	70.91.27.009.50
	S 50 U - CSYN L 12 - ICTH10M4 - G		X		700.04.066.35.4	70.91.03.100.51	70.91.27.009.50
	S 50 U - CSYN R 12 - ICTH10M4 - C			X	700.03.066.52.4	70.91.04.100.50	70.91.27.009.50
	S 50 U - CSYN L 12 - ICTH10M4 - C			X	700.04.066.52.4	70.91.04.100.50	70.91.27.009.50
SN . X 12 07 .. H10M	S 50 U - CSYN R 12 - ICTH10M7 - V	X			700.04.066.34.4	70.91.03.100.50	70.91.27.008.50
	S 50 U - CSYN L 12 - ICTH10M7 - V	X			700.03.066.34.7	70.91.03.100.50	70.91.27.008.50
	S 50 U - CSYN R 12 - ICTH10M7 - G		X		700.03.066.35.7	70.91.03.100.51	70.91.27.008.50
	S 50 U - CSYN L 12 - ICTH10M7 - G		X		700.04.066.35.7	70.91.03.100.51	70.91.27.008.50
	S 50 U - CSYN R 12 - ICTH10M7 - C			X	700.03.066.52.7	70.91.04.100.50	70.91.27.008.50
	S 50 U - CSYN L 12 - ICTH10M7 - C			X	700.04.066.52.7	70.91.04.100.50	70.91.27.008.50



## Ausdrehwerkzeuge S32S - CSKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . N 12 04 ..	S 32 S - CSKN R 12 - ICTO4 - V - D60	×			700.03.067.30.4	70.91.03.102.50	70.91.27.044.50
	S 32 S - CSKN L 12 - ICTO4 - V - D60	×			700.04.067.30.4	70.91.03.102.50	70.91.27.044.50
SN . N 12 07 ..	S 32 S - CSKN R 12 - ICTO7 - V - D60	×			700.03.067.30.7	70.91.03.102.50	70.91.27.043.50
	S 32 S - CSKN L 12 - ICTO7 - V - D60	×			700.04.067.30.7	70.91.03.102.50	70.91.27.043.50
SN . X 12 04 .. DO	S 32 S - CSKN R 12 - ICTDO4 - V	×			700.03.067.32.4	70.91.03.101.50	70.91.27.044.50
	S 32 S - CSKN L 12 - ICTDO4 - V	×			700.04.067.32.4	70.91.03.101.50	70.91.27.044.50
	S 32 S - CSKN R 12 - ICTDO4 - G		×		700.03.067.33.4	70.91.03.101.51	70.91.27.044.50
	S 32 S - CSKN L 12 - ICTDO4 - G		×		700.04.067.33.4	70.91.03.101.51	70.91.27.044.50
SN . X 12 07 .. DO	S 32 S - CSKN R 12 - ICTDO7 - V	×			700.03.067.32.7	70.91.03.101.50	70.91.27.043.50
	S 32 S - CSKN L 12 - ICTDO7 - V	×			700.04.067.32.7	70.91.03.101.50	70.91.27.043.50
	S 32 S - CSKN R 12 - ICTDO7 - G		×		700.03.067.33.7	70.91.03.101.51	70.91.27.043.50
	S 32 S - CSKN L 12 - ICTDO7 - G		×		700.04.067.33.7	70.91.03.101.51	70.91.27.043.50



SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub> *
SN .. 12 ..	Ø 32	32	15	250	38	22	25	30	3,06	50 / 60

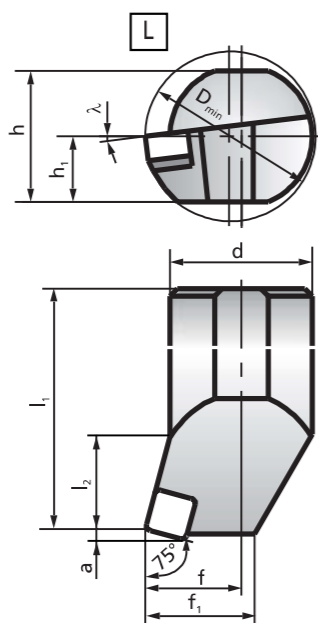
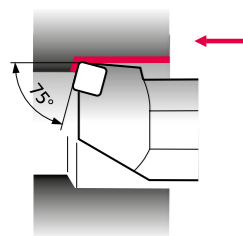
\* D<sub>min</sub> 60 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . X 12 04 .. H10M	S 32 S - CSKN R 12 - ICTH10M4 - V	×			700.03.067.34.4	70.91.03.100.50	70.91.27.044.50
	S 32 S - CSKN L 12 - ICTH10M4 - V	×			700.04.067.34.4	70.91.03.100.50	70.91.27.044.50
	S 32 S - CSKN R 12 - ICTH10M4 - G		×		700.03.067.35.4	70.91.03.100.51	70.91.27.044.50
	S 32 S - CSKN L 12 - ICTH10M4 - G		×		700.04.067.35.4	70.91.03.100.51	70.91.27.044.50
	S 32 S - CSKN R 12 - ICTH10M4 - C			×	700.03.067.52.4	70.91.04.100.50	70.91.27.044.50
	S 32 S - CSKN L 12 - ICTH10M4 - C			×	700.04.067.52.4	70.91.04.100.50	70.91.27.044.50
SN . X 12 07 .. H10M	S 32 S - CSKN R 12 - ICTH10M7 - V	×			700.03.067.34.7	70.91.03.100.50	70.91.27.043.50
	S 32 S - CSKN L 12 - ICTH10M7 - V	×			700.04.067.34.7	70.91.03.100.50	70.91.27.043.50
	S 32 S - CSKN R 12 - ICTH10M7 - G		×		700.03.067.35.7	70.91.03.100.51	70.91.27.043.50
	S 32 S - CSKN L 12 - ICTH10M7 - G		×		700.04.067.35.7	70.91.03.100.51	70.91.27.043.50
	S 32 S - CSKN R 12 - ICTH10M7 - C			×	700.03.067.52.7	70.91.04.100.50	70.91.27.043.50
	S 32 S - CSKN L 12 - ICTH10M7 - C			×	700.04.067.52.7	70.91.04.100.50	70.91.27.043.50





## Ausdrehwerkzeuge S40T - CSKN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CSKN R 12 - ICTO4 - V	X			700.03.068.30.4	70.91.03.102.50	70.91.27.009.50
	S 40 T - CSKN L 12 - ICTO4 - V	X			700.04.068.30.4	70.91.03.102.50	70.91.27.009.50
	S 40 T - CSKN R 12 - ICTO7 - V	X			700.03.068.30.7	70.91.03.102.50	70.91.27.008.50
	S 40 T - CSKN L 12 - ICTO7 - V	X			700.04.068.30.7	70.91.03.102.50	70.91.27.008.50
	S 40 T - CSKN R 12 - ICTDO4 - V	X			700.03.068.32.4	70.91.03.101.50	70.91.27.009.50
	S 40 T - CSKN L 12 - ICTDO4 - V	X			700.04.068.32.4	70.91.03.101.50	70.91.27.009.50
	S 40 T - CSKN R 12 - ICTDO4 - G		X		700.03.068.33.4	70.91.03.101.51	70.91.27.009.50
	S 40 T - CSKN L 12 - ICTDO4 - G		X		700.04.068.33.4	70.91.03.101.51	70.91.27.009.50
	S 40 T - CSKN R 12 - ICTDO7 - V	X			700.03.068.32.7	70.91.03.101.50	70.91.27.008.50
	S 40 T - CSKN L 12 - ICTDO7 - V	X			700.04.068.32.7	70.91.03.101.50	70.91.27.008.50
	S 40 T - CSKN R 12 - ICTDO7 - G		X		700.03.068.33.7	70.91.03.101.51	70.91.27.008.50
	S 40 T - CSKN L 12 - ICTDO7 - G		X		700.04.068.33.7	70.91.03.101.51	70.91.27.008.50

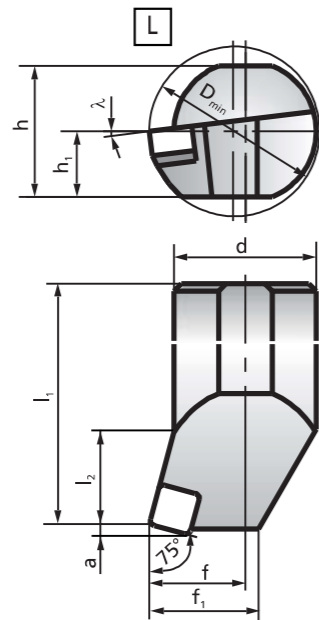
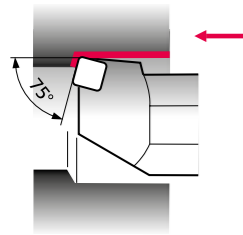


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 12 ..	Ø 40	40	18,5	300	38	27	33	37	3,06	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CSKN R 12 - ICTH10M4 - V	X			700.03.068.34.4	70.91.03.100.50	70.91.27.009.50
	S 40 T - CSKN L 12 - ICTH10M4 - V	X			700.04.068.34.4	70.91.03.100.50	70.91.27.009.50
	S 40 T - CSKN R 12 - ICTH10M4 - G		X		700.03.068.35.4	70.91.03.100.51	70.91.27.009.50
	S 40 T - CSKN L 12 - ICTH10M4 - G		X		700.04.068.35.4	70.91.03.100.51	70.91.27.009.50
	S 40 T - CSKN R 12 - ICTH10M4 - C			X	700.03.068.52.4	70.91.04.100.50	70.91.27.009.50
	S 40 T - CSKN L 12 - ICTH10M4 - C			X	700.04.068.52.4	70.91.04.100.50	70.91.27.009.50
	S 40 T - CSKN R 12 - ICTH10M7 - V	X			700.03.068.34.7	70.91.03.100.50	70.91.27.008.50
	S 40 T - CSKN L 12 - ICTH10M7 - V	X			700.04.068.34.7	70.91.03.100.50	70.91.27.008.50
	S 40 T - CSKN R 12 - ICTH10M7 - G		X		700.03.068.35.7	70.91.03.100.51	70.91.27.008.50
	S 40 T - CSKN L 12 - ICTH10M7 - G		X		700.04.068.35.7	70.91.03.100.51	70.91.27.008.50
	S 40 T - CSKN R 12 - ICTH10M7 - C			X	700.03.068.52.7	70.91.04.100.50	70.91.27.008.50
	S 40 T - CSKN L 12 - ICTH10M7 - C			X	700.04.068.52.7	70.91.04.100.50	70.91.27.008.50



## Ausdrehwerkzeuge S50U - CSKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . N 12 04 ..	S 50 U - CSKN R 12 - ICTO4 - V	X			700.03.069.30.4	70.91.03.102.50	70.91.27.009.50
	S 50 U - CSKN L 12 - ICTO4 - V	X			700.04.069.30.4	70.91.03.102.50	70.91.27.009.50
SN . N 12 07 ..	S 50 U - CSKN R 12 - ICTO7 - V	X			700.03.069.30.7	70.91.03.102.50	70.91.27.008.50
	S 50 U - CSKN L 12 - ICTO7 - V	X			700.04.069.30.7	70.91.03.102.50	70.91.27.008.50
SN . X 12 04 .. DO	S 50 U - CSKN R 12 - ICTDO4 - V	X			700.03.069.32.4	70.91.03.101.50	70.91.27.009.50
	S 50 U - CSKN L 12 - ICTDO4 - V	X			700.04.069.32.4	70.91.03.101.50	70.91.27.009.50
	S 50 U - CSKN R 12 - ICTDO4 - G		X		700.03.069.33.4	70.91.03.101.51	70.91.27.009.50
	S 50 U - CSKN L 12 - ICTDO4 - G		X		700.04.069.33.4	70.91.03.101.51	70.91.27.009.50
SN . X 12 07 .. DO	S 50 U - CSKN R 12 - ICTDO7 - V	X			700.03.069.32.7	70.91.03.101.50	70.91.27.008.50
	S 50 U - CSKN L 12 - ICTDO7 - V	X			700.04.069.32.7	70.91.03.101.50	70.91.27.008.50
	S 50 U - CSKN R 12 - ICTDO7 - G		X		700.03.069.33.7	70.91.03.101.51	70.91.27.008.50
	S 50 U - CSKN L 12 - ICTDO7 - G		X		700.04.069.33.7	70.91.03.101.51	70.91.27.008.50

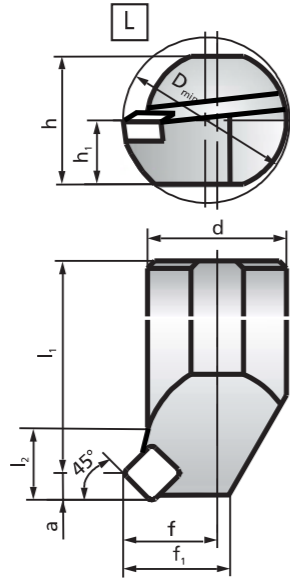
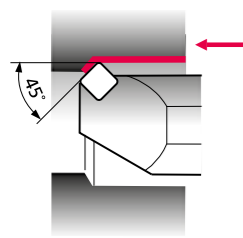


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 12 ..	Ø 50	50	23,5	350	38	35	42	47	3,06	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . X 12 04 .. H10M	S 50 U - CSKN R 12 - ICTH10M4 - V	X			700.03.069.34.4	70.91.03.100.50	70.91.27.009.50
	S 50 U - CSKN L 12 - ICTH10M4 - V	X			700.04.069.34.4	70.91.03.100.50	70.91.27.009.50
	S 50 U - CSKN R 12 - ICTH10M4 - G		X		700.03.069.35.4	70.91.03.100.51	70.91.27.009.50
	S 50 U - CSKN L 12 - ICTH10M4 - G		X		700.04.069.35.4	70.91.03.100.51	70.91.27.009.50
	S 50 U - CSKN R 12 - ICTH10M4 - C			X	700.03.069.52.4	70.91.04.100.50	70.91.27.009.50
	S 50 U - CSKN L 12 - ICTH10M4 - C			X	700.04.069.52.4	70.91.04.100.50	70.91.27.009.50
SN . X 12 07 .. H10M	S 50 U - CSKN R 12 - ICTH10M7 - V	X			700.03.069.34.7	70.91.03.100.50	70.91.27.008.50
	S 50 U - CSKN L 12 - ICTH10M7 - V	X			700.04.069.34.7	70.91.03.100.50	70.91.27.008.50
	S 50 U - CSKN R 12 - ICTH10M7 - G		X		700.03.069.35.7	70.91.03.100.51	70.91.27.008.50
	S 50 U - CSKN L 12 - ICTH10M7 - G		X		700.04.069.35.7	70.91.03.100.51	70.91.27.008.50
	S 50 U - CSKN R 12 - ICTH10M7 - C			X	700.03.069.52.7	70.91.04.100.50	70.91.27.008.50
	S 50 U - CSKN L 12 - ICTH10M7 - C			X	700.04.069.52.7	70.91.04.100.50	70.91.27.008.50



## Ausdrehwerkzeuge S32S - CSSN



**L** Linksausführung

**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = 0$



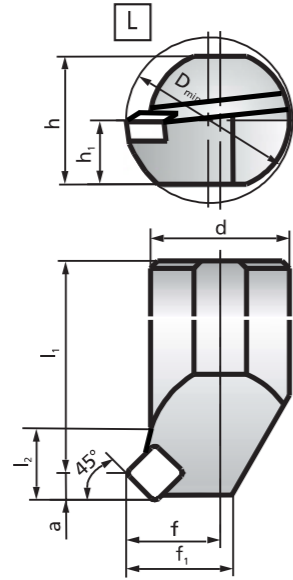
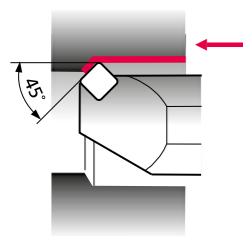
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 12 ..	Ø 32	32	15	250	31,5	22	32	30	8,32	50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 32 S - CSSN R 12 - ICTO4 - V	×			700.03.070.30.4	70.91.03.102.50	70.91.27.044.50
	S 32 S - CSSN L 12 - ICTO4 - V	×			700.04.070.30.4	70.91.03.102.50	70.91.27.044.50
	S 32 S - CSSN R 12 - ICTO7 - V	×			700.03.070.30.7	70.91.03.102.50	70.91.27.043.50
	S 32 S - CSSN L 12 - ICTO7 - V	×			700.04.070.30.7	70.91.03.102.50	70.91.27.043.50
	S 32 S - CSSN R 12 - ICTDO4 - V	×			700.03.070.32.4	70.91.03.101.50	70.91.27.044.50
	S 32 S - CSSN L 12 - ICTDO4 - V	×			700.04.070.32.4	70.91.03.101.50	70.91.27.044.50
	S 32 S - CSSN R 12 - ICTDO4 - G		×		700.03.070.33.4	70.91.03.101.51	70.91.27.044.50
	S 32 S - CSSN L 12 - ICTDO4 - G		×		700.04.070.33.4	70.91.03.101.51	70.91.27.044.50
	S 32 S - CSSN R 12 - ICTDO7 - V	×			700.03.070.32.7	70.91.03.101.50	70.91.27.043.50
	S 32 S - CSSN L 12 - ICTDO7 - V	×			700.04.070.32.7	70.91.03.101.50	70.91.27.043.50
	S 32 S - CSSN R 12 - ICTDO7 - G		×		700.03.070.33.7	70.91.03.101.51	70.91.27.043.50
	S 32 S - CSSN L 12 - ICTDO7 - G		×		700.04.070.33.7	70.91.03.101.51	70.91.27.043.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 32 S - CSSN R 12 - ICTH10M4 - V	×			700.03.070.34.4	70.91.03.100.50	70.91.27.044.50
	S 32 S - CSSN L 12 - ICTH10M4 - V	×			700.04.070.34.4	70.91.03.100.50	70.91.27.044.50
	S 32 S - CSSN R 12 - ICTH10M4 - G		×		700.03.070.35.4	70.91.03.100.51	70.91.27.044.50
	S 32 S - CSSN L 12 - ICTH10M4 - G		×		700.04.070.35.4	70.91.03.100.51	70.91.27.044.50
	S 32 S - CSSN R 12 - ICTH10M4 - C			×	700.03.070.52.4	70.91.04.100.50	70.91.27.044.50
	S 32 S - CSSN L 12 - ICTH10M4 - C			×	700.04.070.52.4	70.91.04.100.50	70.91.27.044.50
	S 32 S - CSSN R 12 - ICTH10M7 - V	×			700.03.070.34.7	70.91.03.100.50	70.91.27.043.50
	S 32 S - CSSN L 12 - ICTH10M7 - V	×			700.04.070.34.7	70.91.03.100.50	70.91.27.043.50
	S 32 S - CSSN R 12 - ICTH10M7 - G		×		700.03.070.35.7	70.91.03.100.51	70.91.27.043.50
	S 32 S - CSSN L 12 - ICTH10M7 - G		×		700.04.070.35.7	70.91.03.100.51	70.91.27.043.50
	S 32 S - CSSN R 12 - ICTH10M7 - C			×	700.03.070.52.7	70.91.04.100.50	70.91.27.043.50
	S 32 S - CSSN L 12 - ICTH10M7 - C			×	700.04.070.52.7	70.91.04.100.50	70.91.27.043.50



## Ausdrehwerkzeuge S32S - CSSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -16^\circ$   
Neigungswinkel  $\lambda = 0$

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . N 15 04 ..	S 32 S - CSSN R 15 - ICTO4 - V	X			700.03.071.30.4	70.91.03.107.50	70.91.27.046.50
	S 32 S - CSSN L 15 - ICTO4 - V	X			700.04.071.30.4	70.91.03.107.50	70.91.27.046.50
SN . N 15 07 ..	S 32 S - CSSN R 15 - ICTO7 - V	X			700.03.071.30.7	70.91.03.107.50	70.91.27.045.50
	S 32 S - CSSN L 15 - ICTO7 - V	X			700.04.071.30.7	70.91.03.107.50	70.91.27.045.50
SN . X 15 07 .. DO	S 32 S - CSSN R 15 - ICTDO7 - V	X			700.03.071.32.7	70.91.03.106.50	70.91.27.045.50
	S 32 S - CSSN L 15 - ICTDO7 - V	X			700.04.071.32.7	70.91.03.106.50	70.91.27.045.50
	S 32 S - CSSN R 15 - ICTDO7 - G		X		700.03.071.33.7	70.91.03.106.51	70.91.27.045.50
	S 32 S - CSSN L 15 - ICTDO7 - G		X		700.04.071.33.7	70.91.03.106.51	70.91.27.045.50

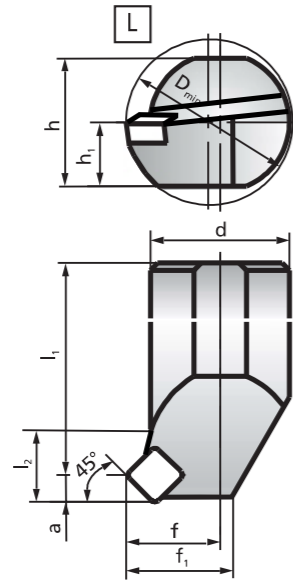


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 15 ..	Ø 32	32	15	250	36,5	27	32	30	10,23	50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . X 15 07 .. H10L	S 32 S - CSSN R 15 - ICTH10L7 - V	X			700.03.071.34.7	70.91.03.105.50	70.91.27.045.50
	S 32 S - CSSN L 15 - ICTH10L7 - V	X			700.04.071.34.7	70.91.03.105.50	70.91.27.045.50
	S 32 S - CSSN R 15 - ICTH10L7 - G		X		700.03.071.35.7	70.91.03.105.51	70.91.27.045.50
	S 32 S - CSSN L 15 - ICTH10L7 - G		X		700.04.071.35.7	70.91.03.105.51	70.91.27.045.50
	S 32 S - CSSN R 15 - ICTH10L7 - C			X	700.03.071.52.7	70.91.04.105.50	70.91.27.045.50
	S 32 S - CSSN L 15 - ICTH10L7 - C			X	700.04.071.52.7	70.91.04.105.50	70.91.27.045.50



## Ausdrehwerkzeuge S40T - CSSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -12^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



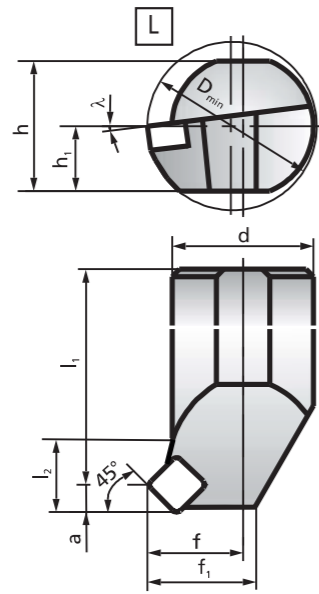
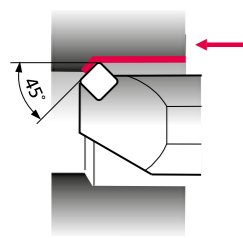
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN ..12 ..	Ø 40	40	18,5	300	31,5	27	34	37	8,32	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CSSN R 12 - ICTO4 - V	×			700.03.072.30.4	70.91.03.102.50	70.91.27.009.50
	S 40 T - CSSN L 12 - ICTO4 - V	×			700.04.072.30.4	70.91.03.102.50	70.91.27.009.50
	S 40 T - CSSN R 12 - ICTO7 - V	×			700.03.072.30.7	70.91.03.102.50	70.91.27.008.50
	S 40 T - CSSN L 12 - ICTO7 - V	×			700.04.072.30.7	70.91.03.102.50	70.91.27.008.50
	S 40 T - CSSN R 12 - ICTDO4 - V	×			700.03.072.32.4	70.91.03.101.50	70.91.27.009.50
	S 40 T - CSSN L 12 - ICTDO4 - V	×			700.04.072.32.4	70.91.03.101.50	70.91.27.009.50
	S 40 T - CSSN R 12 - ICTDO4 - G		×		700.03.072.33.4	70.91.03.101.51	70.91.27.009.50
	S 40 T - CSSN L 12 - ICTDO4 - G		×		700.04.072.33.4	70.91.03.101.51	70.91.27.009.50
	S 40 T - CSSN R 12 - ICTDO7 - V	×			700.03.072.32.7	70.91.03.101.50	70.91.27.008.50
	S 40 T - CSSN L 12 - ICTDO7 - V	×			700.04.072.32.7	70.91.03.101.50	70.91.27.008.50
	S 40 T - CSSN R 12 - ICTDO7 - G		×		700.03.072.33.7	70.91.03.101.51	70.91.27.008.50
	S 40 T - CSSN L 12 - ICTDO7 - G		×		700.04.072.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile		
	S 40 T - CSSN R 12 - ICTH10M4 - V	×			700.03.072.34.4	70.91.03.100.50	70.91.27.009.50	
	S 40 T - CSSN L 12 - ICTH10M4 - V	×			700.04.072.34.4	70.91.03.100.50	70.91.27.009.50	
	S 40 T - CSSN R 12 - ICTH10M4 - G		×		700.03.072.35.4	70.91.03.100.51	70.91.27.009.50	
	S 40 T - CSSN L 12 - ICTH10M4 - G		×		700.04.072.35.4	70.91.03.100.51	70.91.27.009.50	
	S 40 T - CSSN R 12 - ICTH10M4 - C			×	700.03.072.52.4	70.91.04.100.50	70.91.27.009.50	
	S 40 T - CSSN L 12 - ICTH10M4 - C			×	700.04.072.52.4	70.91.04.100.50	70.91.27.009.50	
		S 40 T - CSSN R 12 - ICTH10M7 - V	×			700.03.072.34.7	70.91.03.100.50	70.91.27.008.50
		S 40 T - CSSN L 12 - ICTH10M7 - V	×			700.04.072.34.7	70.91.03.100.50	70.91.27.008.50
S 40 T - CSSN R 12 - ICTH10M7 - G			×		700.03.072.35.7	70.91.03.100.51	70.91.27.008.50	
S 40 T - CSSN L 12 - ICTH10M7 - G			×		700.04.072.35.7	70.91.03.100.51	70.91.27.008.50	
S 40 T - CSSN R 12 - ICTH10M7 - C				×	700.03.072.52.7	70.91.04.100.50	70.91.27.008.50	
S 40 T - CSSN L 12 - ICTH10M7 - C				×	700.04.072.52.7	70.91.04.100.50	70.91.27.008.50	



## Ausdrehwerkzeuge S40T - CSSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -12^\circ$   
Neigungswinkel  $\lambda = -6^\circ$

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . N 15 04 ..	S 40 T - CSSN R 15 - ICTO4 - V	X			700.03.073.30.4	70.91.03.107.50	70.91.27.012.50
	S 40 T - CSSN L 15 - ICTO4 - V	X			700.04.073.30.4	70.91.03.107.50	70.91.27.012.50
SN . N 15 07 ..	S 40 T - CSSN R 15 - ICTO7 - V	X			700.03.073.30.7	70.91.03.107.50	70.91.27.010.50
	S 40 T - CSSN L 15 - ICTO7 - V	X			700.04.073.30.7	70.91.03.107.50	70.91.27.010.50
SN . X 15 07 .. DO	S 40 T - CSSN R 15 - ICTDO7 - V	X			700.03.073.32.7	70.91.03.106.50	70.91.27.010.50
	S 40 T - CSSN L 15 - ICTDO7 - V	X			700.04.073.32.7	70.91.03.106.50	70.91.27.010.50
	S 40 T - CSSN R 15 - ICTDO7 - G		X		700.03.073.33.7	70.91.03.106.51	70.91.27.010.50
	S 40 T - CSSN L 15 - ICTDO7 - G		X		700.04.073.33.7	70.91.03.106.51	70.91.27.010.50

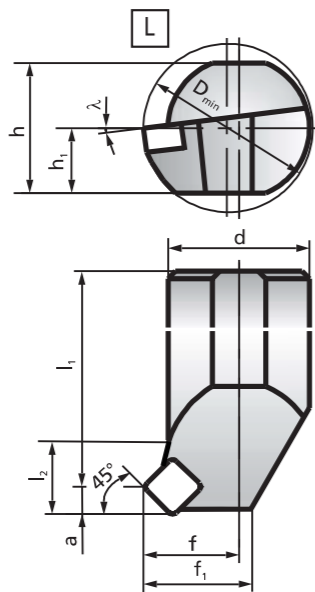
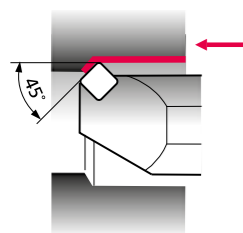


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 15 ..	Ø 40	40	18,5	300	45,5	27	37	37	10,23	70

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . X 15 07.. H10L	S 40 T - CSSN R 15 - ICTH10L7 - V	X			700.03.073.34.7	70.91.03.105.50	70.91.27.010.50
	S 40 T - CSSN L 15 - ICTH10L7 - V	X			700.04.073.34.7	70.91.03.105.50	70.91.27.010.50
	S 40 T - CSSN R 15 - ICTH10L7 - G		X		700.03.073.35.7	70.91.03.105.51	70.91.27.010.50
	S 40 T - CSSN L 15 - ICTH10L7 - G		X		700.04.073.35.7	70.91.03.105.51	70.91.27.010.50
	S 40 T - CSSN R 15 - ICTH10L7 - C			X	700.03.073.52.7	70.91.04.105.50	70.91.27.010.50
	S 40 T - CSSN L 15 - ICTH10L7 - C			X	700.04.073.52.7	70.91.04.105.50	70.91.27.010.50



## Ausdrehwerkzeuge S50U - CSSN



**L** Linksausführung

**R** Rechtsausführung

Spanwinkel  $\gamma = -12^\circ$

Neigungswinkel  $\lambda = -6^\circ$



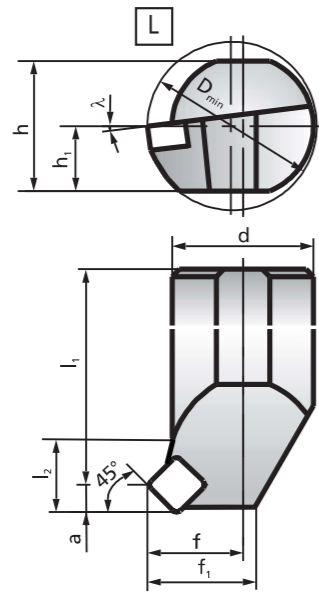
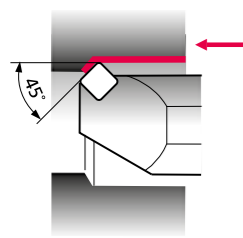
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 12 ..	Ø 50	50	23,5	350	35,5	35	38	47	8,32	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 50 U - CSSN R 12 - ICTO4 - V	×			700.03.074.30.4	70.91.03.102.50	70.91.27.009.50
	S 50 U - CSSN L 12 - ICTO4 - V	×			700.04.074.30.4	70.91.03.102.50	70.91.27.009.50
	S 50 U - CSSN R 12 - ICTO7 - V	×			700.03.074.30.7	70.91.03.102.50	70.91.27.008.50
	S 50 U - CSSN L 12 - ICTO7 - V	×			700.04.074.30.7	70.91.03.102.50	70.91.27.008.50
	S 50 U - CSSN R 12 - ICTDO4 - V	×			700.03.074.32.4	70.91.03.101.50	70.91.27.009.50
	S 50 U - CSSN L 12 - ICTDO4 - V	×			700.04.074.32.4	70.91.03.101.50	70.91.27.009.50
	S 50 U - CSSN R 12 - ICTDO4 - G		×		700.03.074.33.4	70.91.03.101.51	70.91.27.009.50
	S 50 U - CSSN L 12 - ICTDO4 - G		×		700.04.074.33.4	70.91.03.101.51	70.91.27.009.50
	S 50 U - CSSN R 12 - ICTDO7 - V	×			700.03.074.32.7	70.91.03.101.50	70.91.27.008.50
	S 50 U - CSSN L 12 - ICTDO7 - V	×			700.04.074.32.7	70.91.03.101.50	70.91.27.008.50
	S 50 U - CSSN R 12 - ICTDO7 - G		×		700.03.074.33.7	70.91.03.101.51	70.91.27.008.50
	S 50 U - CSSN L 12 - ICTDO7 - G		×		700.04.074.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 50 U - CSSN R 12 - ICTH10M4 - V	×			700.03.074.34.4	70.91.03.100.50	70.91.27.009.50
	S 50 U - CSSN L 12 - ICTH10M4 - V	×			700.04.074.34.4	70.91.03.100.50	70.91.27.009.50
	S 50 U - CSSN R 12 - ICTH10M4 - G		×		700.03.074.35.4	70.91.03.100.51	70.91.27.009.50
	S 50 U - CSSN L 12 - ICTH10M4 - G		×		700.04.074.35.4	70.91.03.100.51	70.91.27.009.50
	S 50 U - CSSN R 12 - ICTH10M4 - C			×	700.03.074.52.4	70.91.04.100.50	70.91.27.009.50
	S 50 U - CSSN L 12 - ICTH10M4 - C			×	700.04.074.52.4	70.91.04.100.50	70.91.27.009.50
	S 50 U - CSSN R 12 - ICTH10M7 - V	×			700.03.074.34.7	70.91.03.100.50	70.91.27.008.50
	S 50 U - CSSN L 12 - ICTH10M7 - V	×			700.04.074.34.7	70.91.03.100.50	70.91.27.008.50
	S 50 U - CSSN R 12 - ICTH10M7 - G		×		700.03.074.35.7	70.91.03.100.51	70.91.27.008.50
	S 50 U - CSSN L 12 - ICTH10M7 - G		×		700.04.074.35.7	70.91.03.100.51	70.91.27.008.50
	S 50 U - CSSN R 12 - ICTH10M7 - C			×	700.03.074.52.7	70.91.04.100.50	70.91.27.008.50
	S 50 U - CSSN L 12 - ICTH10M7 - C			×	700.04.074.52.7	70.91.04.100.50	70.91.27.008.50



## Ausdrehwerkzeuge S50U - CSSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -12^\circ$   
Neigungswinkel  $\lambda = -6^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . N 15 04 ..	S 50 U - CSSN R 15 - ICTO4 - V	X			700.03.075.30.4	70.91.03.107.50	70.91.27.012.50
	S 50 U - CSSN L 15 - ICTO4 - V	X			700.04.075.30.4	70.91.03.107.50	70.91.27.012.50
SN . N 15 07 ..	S 50 U - CSSN R 15 - ICTO7 - V	X			700.03.075.30.7	70.91.03.107.50	70.91.27.010.50
	S 50 U - CSSN L 15 - ICTO7 - V	X			700.04.075.30.7	70.91.03.107.50	70.91.27.010.50
SN . X 15 07 .. DO	S 50 U - CSSN R 15 - ICTDO7 - V	X			700.03.075.32.7	70.91.03.106.50	70.91.27.010.50
	S 50 U - CSSN L 15 - ICTDO7 - V	X			700.04.075.32.7	70.91.03.106.50	70.91.27.010.50
	S 50 U - CSSN R 15 - ICTDO7 - G		X		700.03.075.33.7	70.91.03.106.51	70.91.27.010.50
	S 50 U - CSSN L 15 - ICTDO7 - G		X		700.04.075.33.7	70.91.03.106.51	70.91.27.010.50



SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
SN .. 15 ..	Ø 50	50	23,5	350	33,5	35	38	47	10,23	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . X 15 07.. H10M	S 50 U - CSSN R 15 - ICTH10L7 - V	X			700.03.075.34.7	70.91.03.105.50	70.91.27.010.50
	S 50 U - CSSN L 15 - ICTH10L7 - V	X			700.04.075.34.7	70.91.03.105.50	70.91.27.010.50
	S 50 U - CSSN R 15 - ICTH10L7 - G		X		700.03.075.35.7	70.91.03.105.51	70.91.27.010.50
	S 50 U - CSSN L 15 - ICTH10L7 - G		X		700.04.075.35.7	70.91.03.105.51	70.91.27.010.50
	S 50 U - CSSN R 15 - ICTH10L7 - C			X	700.03.075.52.7	70.91.04.105.50	70.91.27.010.50
	S 50 U - CSSN L 15 - ICTH10L7 - C			X	700.04.075.52.7	70.91.04.105.50	70.91.27.010.50

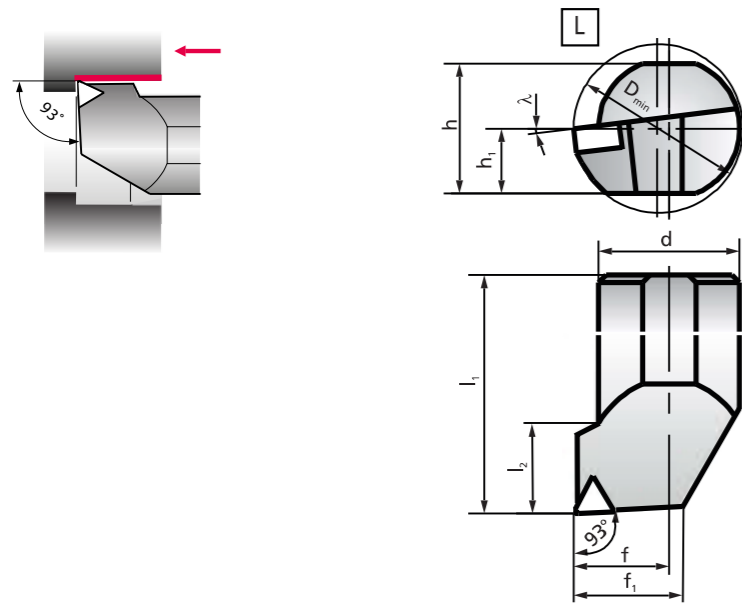




## Ausdrehwerkzeuge

S40T - CTUN

S50U - CTUN



**L** Linksausführung

**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -9^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub> *
TN .. 16 ..	Ø 40	40	18,5	300	40	27	33	37	-	80 / 90
	Ø 50	50	23,5	350	40	32	38	47	-	80 / 90

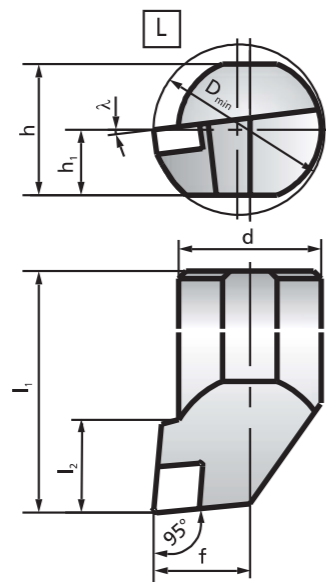
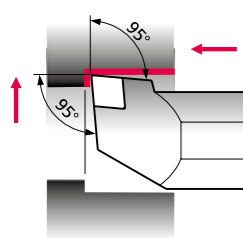
\* D<sub>min</sub> 90 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	<b>S 40 T - CTUN R 16 - ICTO4 - V - D90</b>	×			700.13.011.30.4	70.91.03.102.50	70.91.27.027.50
	<b>S 40 T - CTUN L 16 - ICTO4 - V - D90</b>	×			700.14.011.30.4	70.91.03.102.50	70.91.27.027.50
	<b>S 40 T - CTUN R 16 - ICTO7 - V - D90</b>	×			700.13.011.30.7	70.91.03.102.50	70.91.27.026.50
	<b>S 40 T - CTUN L 16 - ICTO7 - V - D90</b>	×			700.14.011.30.7	70.91.03.102.50	70.91.27.026.50
	<b>S 40 T - CTUN R 16 - ICTH10M4 - V</b>	×			700.13.011.34.4	70.91.03.100.50	70.91.27.027.50
	<b>S 40 T - CTUN L 16 - ICTH10M4 - V</b>	×			700.14.011.34.4	70.91.03.100.50	70.91.27.027.50
	<b>S 40 T - CTUN R 16 - ICTH10M4 - G</b>			×	700.13.011.35.4	70.91.03.100.50	70.91.27.027.50
	<b>S 40 T - CTUN L 16 - ICTH10M4 - G</b>			×	700.14.011.35.4	70.91.03.100.50	70.91.27.027.50
	<b>S 40 T - CTUN R 16 - ICTH10M4 - C</b>			×	700.13.011.52.4	70.91.03.100.50	70.91.27.027.50
	<b>S 40 T - CTUN L 16 - ICTH10M4 - C</b>			×	700.14.011.52.4	70.91.03.100.50	70.91.27.027.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	<b>S 50 U - CTUN R 16 - ICTO4 - V - D90</b>	×			700.13.012.30.4	70.91.03.102.50	70.91.27.027.50
	<b>S 50 U - CTUN L 16 - ICTO4 - V - D90</b>	×			700.14.012.30.4	70.91.03.102.50	70.91.27.027.50
	<b>S 50 U - CTUN R 16 - ICTO7 - V - D90</b>	×			700.13.012.30.7	70.91.03.102.50	70.91.27.026.50
	<b>S 50 U - CTUN L 16 - ICTO7 - V - D90</b>	×			700.14.012.30.7	70.91.03.102.50	70.91.27.026.50
	<b>S 50 U - CTUN R 16 - ICTH10M4 - V</b>	×			700.13.012.34.4	70.91.03.100.50	70.91.27.027.50
	<b>S 50 U - CTUN L 16 - ICTH10M4 - V</b>	×			700.14.012.34.4	70.91.03.100.50	70.91.27.027.50
	<b>S 50 U - CTUN R 16 - ICTH10M4 - G</b>			×	700.13.012.35.4	70.91.03.100.51	70.91.27.027.50
	<b>S 50 U - CTUN L 16 - ICTH10M4 - G</b>			×	700.14.012.35.4	70.91.03.100.51	70.91.27.027.50
	<b>S 50 U - CTUN R 16 - ICTH10M4 - C</b>			×	700.13.012.52.4	70.91.04.100.50	70.91.27.027.50
	<b>S 50 U - CTUN L 16 - ICTH10M4 - C</b>			×	700.14.012.52.4	70.91.04.100.50	70.91.27.027.50



## Ausdrehwerkzeuge S32S - CCLN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -4^\circ$

Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub> *
CN .. 12 ..	Ø 32	32	15	250	35	22	= f	30	-	50 / 60

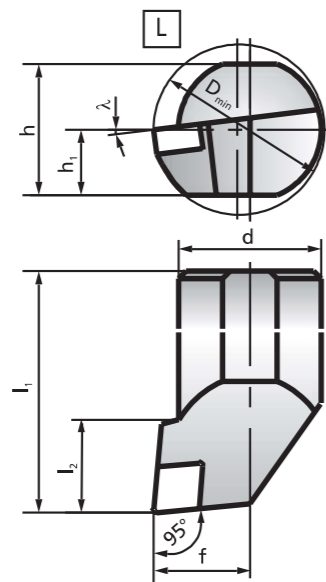
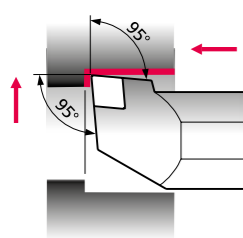
\* D<sub>min</sub> 60 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 32 S - CCLN R 12 - ICTO4 - V - D60	×			700.23.068.30.4	70.91.03.102.50	70.91.27.040.50
	S 32 S - CCLN L 12 - ICTO4 - V - D60	×			700.24.068.30.4	70.91.03.102.50	70.91.27.040.50
	S 32 S - CCLN R 12 - ICTO7 - V - D60	×			700.23.068.30.7	70.91.03.102.50	70.91.27.039.50
	S 32 S - CCLN L 12 - ICTO7 - V - D60	×			700.24.068.30.7	70.91.03.102.50	70.91.27.039.50
	S 32 S - CCLN R 12 - ICTDO4 - V	×			700.23.068.32.4	70.91.03.101.50	70.91.27.040.50
	S 32 S - CCLN L 12 - ICTDO4 - V	×			700.24.068.32.4	70.91.03.101.50	70.91.27.040.50
	S 32 S - CCLN R 12 - ICTDO4 - G			×	700.23.068.33.4	70.91.03.101.51	70.91.27.040.50
	S 32 S - CCLN L 12 - ICTDO4 - G			×	700.24.068.33.4	70.91.03.101.51	70.91.27.040.50
	S 32 S - CCLN R 12 - ICTDO7 - V	×			700.23.068.32.7	70.91.03.101.50	70.91.27.039.50
	S 32 S - CCLN L 12 - ICTDO7 - V	×			700.24.068.32.7	70.91.03.101.50	70.91.27.039.50
	S 32 S - CCLN R 12 - ICTDO7 - G			×	700.23.068.33.7	70.91.03.101.51	70.91.27.039.50
	S 32 S - CCLN L 12 - ICTDO7 - G			×	700.24.068.33.7	70.91.03.101.51	70.91.27.039.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 32 S - CCLN R 12 - ICTH10M4 - V	×			700.23.068.34.4	70.91.03.100.50	70.91.27.040.50
	S 32 S - CCLN L 12 - ICTH10M4 - V	×			700.24.068.34.4	70.91.03.100.50	70.91.27.040.50
	S 32 S - CCLN R 12 - ICTH10M4 - G			×	700.23.068.35.4	70.91.03.100.51	70.91.27.040.50
	S 32 S - CCLN L 12 - ICTH10M4 - G			×	700.24.068.35.4	70.91.03.100.51	70.91.27.040.50
	S 32 S - CCLN R 12 - ICTH10M4 - C			×	700.23.068.52.4	70.91.04.100.50	70.91.27.040.50
	S 32 S - CCLN L 12 - ICTH10M4 - C			×	700.24.068.52.4	70.91.04.100.50	70.91.27.040.50
	S 32 S - CCLN R 12 - ICTH10M7 - V	×			700.23.068.34.7	70.91.03.100.50	70.91.27.039.50
	S 32 S - CCLN L 12 - ICTH10M7 - V	×			700.24.068.34.7	70.91.03.100.50	70.91.27.039.50
	S 32 S - CCLN R 12 - ICTH10M7 - G			×	700.23.068.35.7	70.91.03.100.51	70.91.27.039.50
	S 32 S - CCLN L 12 - ICTH10M7 - G			×	700.24.068.35.7	70.91.03.100.51	70.91.27.039.50
	S 32 S - CCLN R 12 - ICTH10M7 - C			×	700.23.068.52.7	70.91.04.100.50	70.91.27.039.50
	S 32 S - CCLN L 12 - ICTH10M7 - C			×	700.24.068.52.7	70.91.04.100.50	70.91.27.039.50



## Ausdrehwerkzeuge S40T - CCLN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$



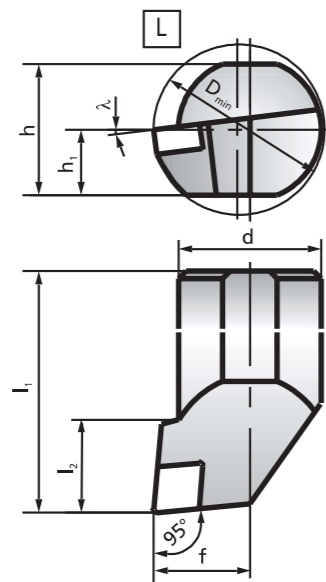
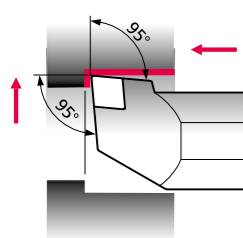
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
CN .. 12 ..	Ø 40	40	18,5	300	35	27	33	37	-	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CCLN R 12 - ICTO4 - V	X			700.23.069.30.4	70.91.03.102.50	70.91.27.003.50
	S 40 T - CCLN L 12 - ICTO4 - V	X			700.24.069.30.4	70.91.03.102.50	70.91.27.003.50
	S 40 T - CCLN R 12 - ICTO7 - V	X			700.23.069.30.7	70.91.03.102.50	70.91.27.002.50
	S 40 T - CCLN L 12 - ICTO7 - V	X			700.24.069.30.7	70.91.03.102.50	70.91.27.002.50
	S 40 T - CCLN R 12 - ICTDO4 - V	X			700.23.069.32.4	70.91.03.101.50	70.91.27.003.50
	S 40 T - CCLN L 12 - ICTDO4 - V	X			700.24.069.32.4	70.91.03.101.50	70.91.27.003.50
	S 40 T - CCLN R 12 - ICTDO4 - G		X		700.23.069.33.4	70.91.03.101.51	70.91.27.003.50
	S 40 T - CCLN L 12 - ICTDO4 - G		X		700.24.069.33.4	70.91.03.101.51	70.91.27.003.50
	S 40 T - CCLN R 12 - ICTDO7 - V	X			700.23.069.32.7	70.91.03.101.50	70.91.27.002.50
	S 40 T - CCLN L 12 - ICTDO7 - V	X			700.24.069.32.7	70.91.03.101.50	70.91.27.002.50
	S 40 T - CCLN R 12 - ICTDO7 - G		X		700.23.069.33.7	70.91.03.101.51	70.91.27.002.50
	S 40 T - CCLN L 12 - ICTDO7 - G		X		700.24.069.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 40 T - CCLN R 12 - ICTH10M4 - V	X			700.23.069.34.4	70.91.03.100.50	70.91.27.003.50
	S 40 T - CCLN L 12 - ICTH10M4 - V	X			700.24.069.34.4	70.91.03.100.50	70.91.27.003.50
	S 40 T - CCLN R 12 - ICTH10M4 - G		X		700.23.069.35.4	70.91.03.100.51	70.91.27.003.50
	S 40 T - CCLN L 12 - ICTH10M4 - G		X		700.24.069.35.4	70.91.03.100.51	70.91.27.003.50
	S 40 T - CCLN R 12 - ICTH10M4 - C			X	700.23.069.52.4	70.91.04.100.50	70.91.27.003.50
	S 40 T - CCLN L 12 - ICTH10M4 - C			X	700.24.069.52.4	70.91.04.100.50	70.91.27.003.50
	S 40 T - CCLN R 12 - ICTH10M7 - V	X			700.23.069.34.7	70.91.03.100.50	70.91.27.002.50
	S 40 T - CCLN L 12 - ICTH10M7 - V	X			700.24.069.34.7	70.91.03.100.50	70.91.27.002.50
	S 40 T - CCLN R 12 - ICTH10M7 - G		X		700.23.069.35.7	70.91.03.100.51	70.91.27.002.50
	S 40 T - CCLN L 12 - ICTH10M7 - G		X		700.24.069.35.7	70.91.03.100.51	70.91.27.002.50
	S 40 T - CCLN R 12 - ICTH10M7 - C			X	700.23.069.52.7	70.91.04.100.50	70.91.27.002.50
	S 40 T - CCLN L 12 - ICTH10M7 - C			X	700.24.069.52.7	70.91.04.100.50	70.91.27.002.50



## Ausdrehwerkzeuge S50U - CCLN



**L**

Linksausführung

**R**

Rechtausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



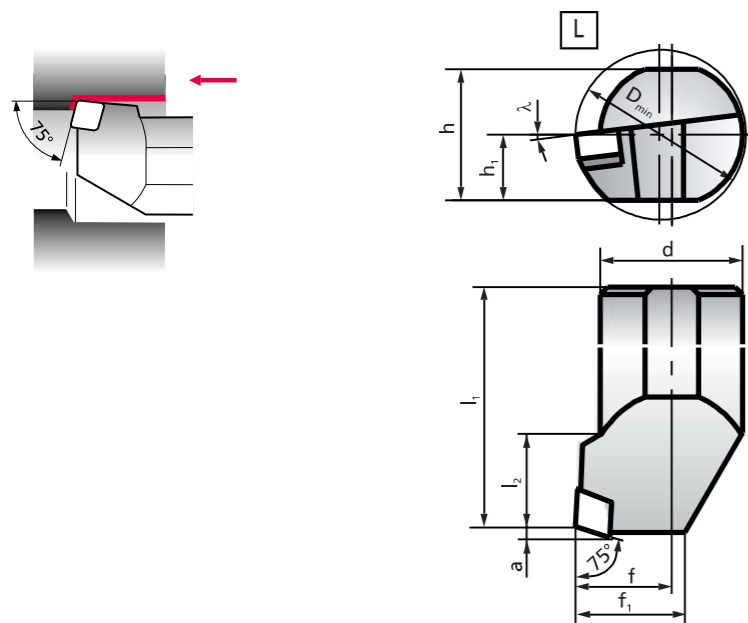
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
CN .. 12 ..	Ø 50	50	23,5	350	35	32	38	47	-	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 50 U - CCLN R 12 - ICTO4 - V	×			700.23.070.30.4	70.91.03.102.50	70.91.27.003.50
	S 50 U - CCLN L 12 - ICTO4 - V	×			700.24.070.30.4	70.91.03.102.50	70.91.27.003.50
	S 50 U - CCLN R 12 - ICTO7 - V	×			700.23.070.30.7	70.91.03.102.50	70.91.27.002.50
	S 50 U - CCLN L 12 - ICTO7 - V	×			700.24.070.30.7	70.91.03.102.50	70.91.27.002.50
	S 50 U - CCLN R 12 - ICTDO4 - V	×			700.23.070.32.4	70.91.03.101.50	70.91.27.003.50
	S 50 U - CCLN L 12 - ICTDO4 - V	×			700.24.070.32.4	70.91.03.101.50	70.91.27.003.50
	S 50 U - CCLN R 12 - ICTDO4 - G		×		700.23.070.33.4	70.91.03.101.51	70.91.27.003.50
	S 50 U - CCLN L 12 - ICTDO4 - G		×		700.24.070.33.4	70.91.03.101.51	70.91.27.003.50
	S 50 U - CCLN R 12 - ICTDO7 - V	×			700.23.070.32.7	70.91.03.101.50	70.91.27.002.50
	S 50 U - CCLN L 12 - ICTDO7 - V	×			700.24.070.32.7	70.91.03.101.50	70.91.27.002.50
	S 50 U - CCLN R 12 - ICTDO7 - G		×		700.23.070.33.7	70.91.03.101.51	70.91.27.002.50
	S 50 U - CCLN L 12 - ICTDO7 - G		×		700.24.070.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 50 U - CCLN R 12 - ICTH10M4 - V	×			700.23.070.34.4	70.91.03.100.50	70.91.27.003.50
	S 50 U - CCLN L 12 - ICTH10M4 - V	×			700.24.070.34.4	70.91.03.100.50	70.91.27.003.50
	S 50 U - CCLN R 12 - ICTH10M4 - G		×		700.23.070.35.4	70.91.03.100.51	70.91.27.003.50
	S 50 U - CCLN L 12 - ICTH10M4 - G		×		700.24.070.35.4	70.91.03.100.51	70.91.27.003.50
	S 50 U - CCLN R 12 - ICTH10M4 - C			×	700.23.070.52.4	70.91.04.100.50	70.91.27.003.50
	S 50 U - CCLN L 12 - ICTH10M4 - C			×	700.24.070.52.4	70.91.04.100.50	70.91.27.003.50
	S 50 U - CCLN R 12 - ICTH10M7 - V	×			700.23.070.34.7	70.91.03.100.50	70.91.27.002.50
	S 50 U - CCLN L 12 - ICTH10M7 - V	×			700.24.070.34.7	70.91.03.100.50	70.91.27.002.50
	S 50 U - CCLN R 12 - ICTH10M7 - G		×		700.23.070.35.7	70.91.03.100.51	70.91.27.002.50
	S 50 U - CCLN L 12 - ICTH10M7 - G		×		700.24.070.35.7	70.91.03.100.51	70.91.27.002.50
	S 50 U - CCLN R 12 - ICTH10M7 - C			×	700.23.070.52.7	70.91.04.100.50	70.91.27.002.50
	S 50 U - CCLN L 12 - ICTH10M7 - C			×	700.24.070.52.7	70.91.04.100.50	70.91.27.002.50



## Ausdrehwerkzeuge S40T - CCKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
<b>CN . N 12 04 ..</b>	<b>S 40 T - CCKN R 12 - ICTO4 - V</b>	×			700.23.071.30.4	70.91.03.102.50	70.91.27.003.50
	<b>S 40 T - CCKN L 12 - ICTO4 - V</b>	×			700.24.071.30.4	70.91.03.102.50	70.91.27.003.50
<b>CN . N 12 07 ..</b>	<b>S 40 T - CCKN R 12 - ICTO7 - V</b>	×			700.23.071.30.7	70.91.03.102.50	70.91.27.002.50
	<b>S 40 T - CCKN L 12 - ICTO7 - V</b>	×			700.24.071.30.7	70.91.03.102.50	70.91.27.002.50
<b>CN . X 12 04 .. DO</b>	<b>S 40 T - CCKN R 12 - ICTDO4 - V</b>	×			700.23.071.32.4	70.91.03.101.50	70.91.27.003.50
	<b>S 40 T - CCKN L 12 - ICTDO4 - V</b>	×			700.24.071.32.4	70.91.03.101.50	70.91.27.003.50
	<b>S 40 T - CCKN R 12 - ICTDO4 - G</b>		×		700.23.071.33.4	70.91.03.101.51	70.91.27.003.50
	<b>S 40 T - CCKN L 12 - ICTDO4 - G</b>		×		700.24.071.33.4	70.91.03.101.51	70.91.27.003.50
<b>CN . X 12 07 .. DO</b>	<b>S 40 T - CCKN R 12 - ICTDO7 - V</b>	×			700.23.071.32.7	70.91.03.101.50	70.91.27.002.50
	<b>S 40 T - CCKN L 12 - ICTDO7 - V</b>	×			700.24.071.32.7	70.91.03.101.50	70.91.27.002.50
	<b>S 40 T - CCKN R 12 - ICTDO7 - G</b>		×		700.23.071.33.7	70.91.03.101.51	70.91.27.002.50
	<b>S 40 T - CCKN L 12 - ICTDO7 - G</b>		×		700.24.071.33.7	70.91.03.101.51	70.91.27.002.50

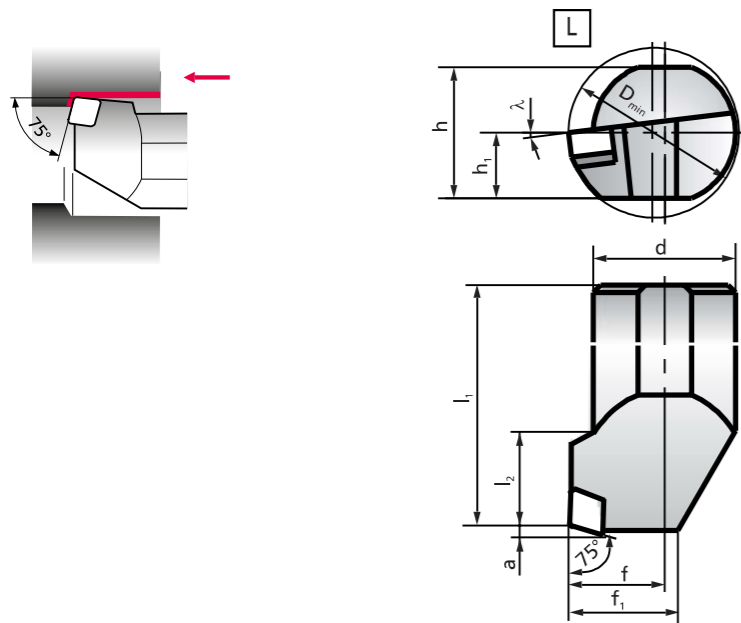


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
<b>CN .. 12 ..</b>	<b>Ø 40</b>	40	18,5	300	38	27	33	37	3,1	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
<b>CN . X 12 04 .. H10M</b>	<b>S 40 T - CCKN R 12 - ICTH10M4 - V</b>	×			700.23.071.34.4	70.91.03.100.50	70.91.27.003.50
	<b>S 40 T - CCKN L 12 - ICTH10M4 - V</b>	×			700.24.071.34.4	70.91.03.100.50	70.91.27.003.50
	<b>S 40 T - CCKN R 12 - ICTH10M4 - G</b>		×		700.23.071.35.4	70.91.03.100.51	70.91.27.003.50
	<b>S 40 T - CCKN L 12 - ICTH10M4 - G</b>		×		700.24.071.35.4	70.91.03.100.51	70.91.27.003.50
	<b>S 40 T - CCKN R 12 - ICTH10M4 - C</b>			×	700.23.071.52.4	70.91.04.100.50	70.91.27.003.50
	<b>S 40 T - CCKN L 12 - ICTH10M4 - C</b>			×	700.24.071.52.4	70.91.04.100.50	70.91.27.003.50
<b>CN . X 12 07 .. H10M</b>	<b>S 40 T - CCKN R 12 - ICTH10M7 - V</b>	×			700.23.071.34.7	70.91.03.100.50	70.91.27.002.50
	<b>S 40 T - CCKN L 12 - ICTH10M7 - V</b>	×			700.24.071.34.7	70.91.03.100.50	70.91.27.002.50
	<b>S 40 T - CCKN R 12 - ICTH10M7 - G</b>		×		700.23.071.35.7	70.91.03.100.51	70.91.27.002.50
	<b>S 40 T - CCKN L 12 - ICTH10M7 - G</b>		×		700.24.071.35.7	70.91.03.100.51	70.91.27.002.50
	<b>S 40 T - CCKN R 12 - ICTH10M7 - C</b>			×	700.23.071.52.7	70.91.04.100.50	70.91.27.002.50
	<b>S 40 T - CCKN L 12 - ICTH10M7 - C</b>			×	700.24.071.52.7	70.91.04.100.50	70.91.27.002.50



## Ausdrehwerkzeuge S50U - CCKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
<b>CN . N 12 04 ..</b>	<b>S 50 U - CCKN R 12 - ICTO4 - V</b>	×			700.23.072.30.4	70.91.03.102.50	70.91.27.003.50
	<b>S 50 U - CCKN L 12 - ICTO4 - V</b>	×			700.24.072.30.4	70.91.03.102.50	70.91.27.003.50
<b>CN . N 12 07 ..</b>	<b>S 50 U - CCKN R 12 - ICTO7 - V</b>	×			700.23.072.30.7	70.91.03.102.50	70.91.27.002.50
	<b>S 50 U - CCKN L 12 - ICTO7 - V</b>	×			700.24.072.30.7	70.91.03.102.50	70.91.27.002.50
<b>CN . X 12 04 .. DO</b>	<b>S 50 U - CCKN R 12 - ICTDO4 - V</b>	×			700.23.072.32.4	70.91.03.101.50	70.91.27.003.50
	<b>S 50 U - CCKN L 12 - ICTDO4 - V</b>	×			700.24.072.32.4	70.91.03.101.50	70.91.27.003.50
	<b>S 50 U - CCKN R 12 - ICTDO4 - G</b>		×		700.23.072.33.4	70.91.03.101.51	70.91.27.003.50
	<b>S 50 U - CCKN L 12 - ICTDO4 - G</b>		×		700.24.072.33.4	70.91.03.101.51	70.91.27.003.50
<b>CN . X 12 07 .. DO</b>	<b>S 50 U - CCKN R 12 - ICTDO7 - V</b>	×			700.23.072.32.7	70.91.03.101.50	70.91.27.002.50
	<b>S 50 U - CCKN L 12 - ICTDO7 - V</b>	×			700.24.072.32.7	70.91.03.101.50	70.91.27.002.50
	<b>S 50 U - CCKN R 12 - ICTDO7 - G</b>		×		700.23.072.33.7	70.91.03.101.51	70.91.27.002.50
	<b>S 50 U - CCKN L 12 - ICTDO7 - G</b>		×		700.24.072.33.7	70.91.03.101.51	70.91.27.002.50

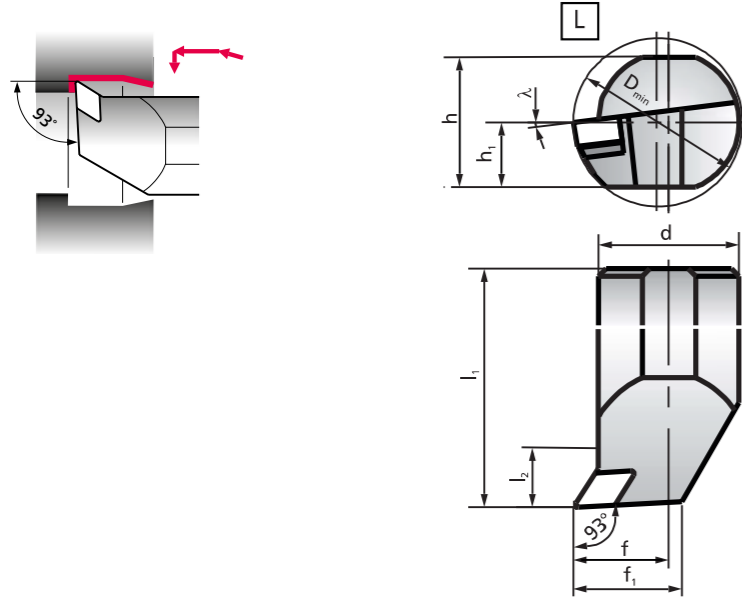


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
<b>CN .. 12 ..</b>	<b>Ø 50</b>	50	23,5	350	38	32	38	47	3,1	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
<b>CN . X 12 04 .. H10M</b>	<b>S 50 U - CCKN R 12 - ICTH10M4 - V</b>	×			700.23.072.34.4	70.91.03.100.50	70.91.27.003.50
	<b>S 50 U - CCKN L 12 - ICTH10M4 - V</b>	×			700.24.072.34.4	70.91.03.100.50	70.91.27.003.50
	<b>S 50 U - CCKN R 12 - ICTH10M4 - G</b>		×		700.23.072.35.4	70.91.03.100.51	70.91.27.003.50
	<b>S 50 U - CCKN L 12 - ICTH10M4 - G</b>		×		700.24.072.35.4	70.91.03.100.51	70.91.27.003.50
	<b>S 50 U - CCKN R 12 - ICTH10M4 - C</b>			×	700.23.072.52.4	70.91.04.100.50	70.91.27.003.50
	<b>S 50 U - CCKN L 12 - ICTH10M4 - C</b>			×	700.24.072.52.4	70.91.04.100.50	70.91.27.003.50
<b>CN . X 12 07 .. H10M</b>	<b>S 50 U - CCKN R 12 - ICTH10M7 - V</b>	×			700.23.072.34.7	70.91.03.100.50	70.91.27.002.50
	<b>S 50 U - CCKN L 12 - ICTH10M7 - V</b>	×			700.24.072.34.7	70.91.03.100.50	70.91.27.002.50
	<b>S 50 U - CCKN R 12 - ICTH10M7 - G</b>		×		700.23.072.35.7	70.91.03.100.51	70.91.27.002.50
	<b>S 50 U - CCKN L 12 - ICTH10M7 - G</b>		×		700.24.072.35.7	70.91.03.100.51	70.91.27.002.50
	<b>S 50 U - CCKN R 12 - ICTH10M7 - C</b>			×	700.23.072.52.7	70.91.04.100.50	70.91.27.002.50
	<b>S 50 U - CCKN L 12 - ICTH10M7 - C</b>			×	700.24.072.52.7	70.91.04.100.50	70.91.27.002.50



## Ausdrehwerkzeuge S32S - CDUN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -14^\circ$

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 32 S - CDUN R 12 - ICTO4 - V	X			700.23.073.30.4	70.91.03.102.50	70.91.27.037.50
	S 32 S - CDUN L 12 - ICTO4 - V	X			700.24.073.30.4	70.91.03.102.50	70.91.27.037.50
	S 32 S - CDUN R 12 - ICTO7 - V	X			700.23.073.30.7	70.91.03.102.50	70.91.27.013.50
	S 32 S - CDUN L 12 - ICTO7 - V	X			700.24.073.30.7	70.91.03.102.50	70.91.27.013.50
	S 32 S - CDUN R 12 - ICTDO4 - V	X			700.23.073.32.4	70.91.03.101.50	70.91.27.037.50
	S 32 S - CDUN L 12 - ICTDO4 - V	X			700.24.073.32.4	70.91.03.101.50	70.91.27.037.50
	S 32 S - CDUN R 12 - ICTDO4 - G		X		700.23.073.33.4	70.91.03.101.51	70.91.27.037.50
	S 32 S - CDUN L 12 - ICTDO4 - G		X		700.24.073.33.4	70.91.03.101.51	70.91.27.037.50
	S 32 S - CDUN R 12 - ICTDO7 - V	X			700.23.073.32.7	70.91.03.101.50	70.91.27.013.50
	S 32 S - CDUN L 12 - ICTDO7 - V	X			700.24.073.32.7	70.91.03.101.50	70.91.27.013.50
	S 32 S - CDUN R 12 - ICTDO7 - G		X		700.23.073.33.7	70.91.03.101.51	70.91.27.013.50
	S 32 S - CDUN L 12 - ICTDO7 - G		X		700.24.073.33.7	70.91.03.101.51	70.91.27.013.50

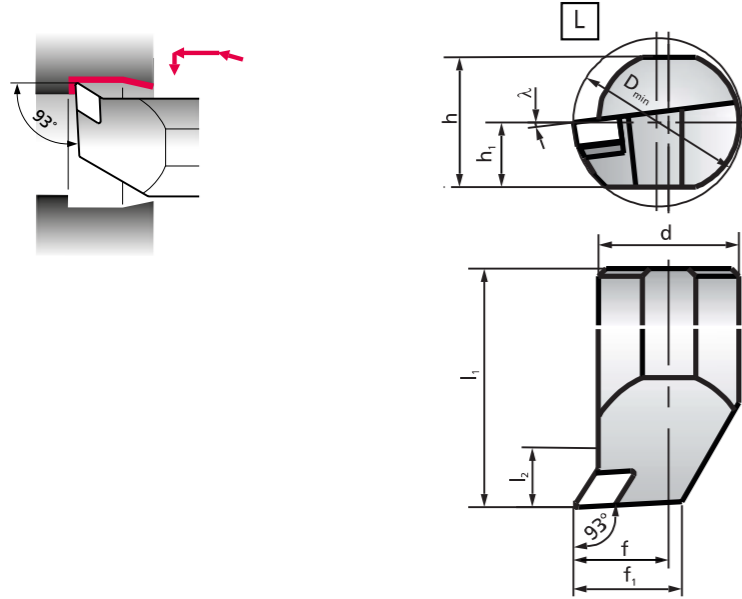


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
DN .. 12 ..	Ø 32	32	15	250	12	22	30	30	-	50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 32 S - CDUN R 12 - ICTH10M4 - V	X			700.23.073.34.4	70.91.03.100.50	70.91.27.037.50
	S 32 S - CDUN L 12 - ICTH10M4 - V	X			700.24.073.34.4	70.91.03.100.50	70.91.27.037.50
	S 32 S - CDUN R 12 - ICTH10M4 - G		X		700.23.073.35.4	70.91.03.100.51	70.91.27.037.50
	S 32 S - CDUN L 12 - ICTH10M4 - G		X		700.24.073.35.4	70.91.03.100.51	70.91.27.037.50
	S 32 S - CDUN R 12 - ICTH10M4 - C			X	700.23.073.52.4	70.91.04.100.50	70.91.27.037.50
	S 32 S - CDUN L 12 - ICTH10M4 - C			X	700.24.073.52.4	70.91.04.100.50	70.91.27.037.50
	S 32 S - CDUN R 12 - ICTH10M7 - V	X			700.23.073.34.7	70.91.03.100.50	70.91.27.013.50
	S 32 S - CDUN L 12 - ICTH10M7 - V	X			700.24.073.34.7	70.91.03.100.50	70.91.27.013.50
	S 32 S - CDUN R 12 - ICTH10M7 - G		X		700.23.073.35.7	70.91.03.100.51	70.91.27.013.50
	S 32 S - CDUN L 12 - ICTH10M7 - G		X		700.24.073.35.7	70.91.03.100.51	70.91.27.013.50
	S 32 S - CDUN R 12 - ICTH10M7 - C			X	700.23.073.52.7	70.91.04.100.50	70.91.27.013.50
	S 32 S - CDUN L 12 - ICTH10M7 - C			X	700.24.073.52.7	70.91.04.100.50	70.91.27.013.50



## Ausdrehwerkzeuge S32S - CDUN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -4^\circ$

Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 32 S - CDUN R 15 - ICTO4 - V	X			700.23.074.30.4	70.91.03.112.50	70.91.27.018.50
	S 32 S - CDUN L 15 - ICTO4 - V	X			700.24.074.30.4	70.91.03.112.50	70.91.27.018.50
	S 32 S - CDUN R 15 - ICTO7 - V	X			700.23.074.30.7	70.91.03.112.50	70.91.27.016.50
	S 32 S - CDUN L 15 - ICTO7 - V	X			700.24.074.30.7	70.91.03.112.50	70.91.27.016.50
	S 32 S - CDUN R 15 - ICTDO7 - V	X			700.23.074.32.7	70.91.03.111.50	70.91.27.016.50
	S 32 S - CDUN L 15 - ICTDO7 - V	X			700.24.074.32.7	70.91.03.111.50	70.91.27.016.50
	S 32 S - CDUN R 15 - ICTDO7 - G		X		700.23.074.33.7	70.91.03.111.51	70.91.27.016.50
	S 32 S - CDUN L 15 - ICTDO7 - G		X		700.24.074.33.7	70.91.03.111.51	70.91.27.016.50



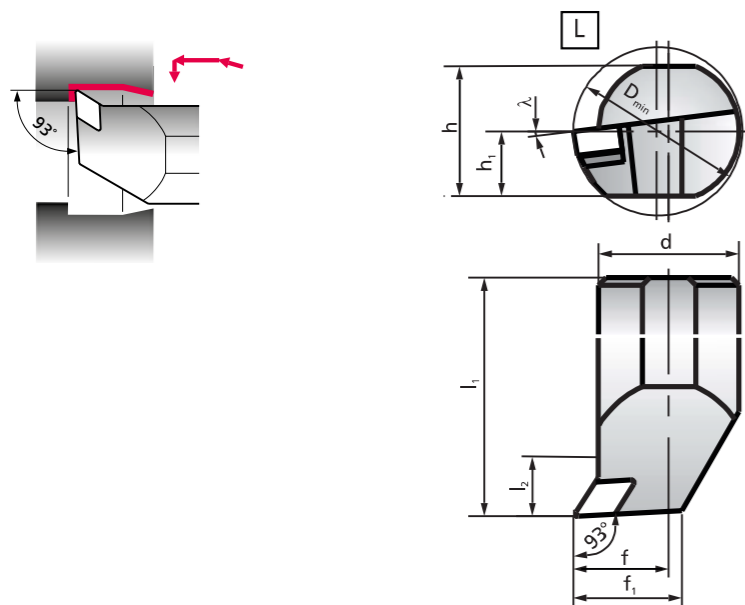
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
DN .. 15 ..	Ø 32	32	15	250	21	27	32	30	-	60

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 32 S - CDUN R 15 - ICTH10M7 - V	X			700.23.074.34.7	70.91.03.110.50	70.91.27.016.50
	S 32 S - CDUN L 15 - ICTH10M7 - V	X			700.24.074.34.7	70.91.03.110.50	70.91.27.016.50
	S 32 S - CDUN R 15 - ICTH10M7 - G		X		700.23.074.35.7	70.91.03.110.51	70.91.27.016.50
	S 32 S - CDUN L 15 - ICTH10M7 - G		X		700.24.074.35.7	70.91.03.110.51	70.91.27.016.50
	S 32 S - CDUN R 15 - ICTH10M7 - C			X	700.23.074.52.7	70.91.04.110.50	70.91.27.016.50
	S 32 S - CDUN L 15 - ICTH10M7 - C			X	700.24.074.52.7	70.91.04.110.50	70.91.27.016.50





## Ausdrehwerkzeuge S40T - CDUN



**L** Linksausführung

**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	<b>S 40 T - CDUN R 12 - ICTO4 - V</b>	X			700.23.075.30.4	70.91.03.102.50	70.91.27.037.50
	<b>S 40 T - CDUN L 12 - ICTO4 - V</b>	X			700.24.075.30.4	70.91.03.102.50	70.91.27.037.50
	<b>S 40 T - CDUN R 12 - ICTO7 - V</b>	X			700.23.075.30.7	70.91.03.102.50	70.91.27.013.50
	<b>S 40 T - CDUN L 12 - ICTO7 - V</b>	X			700.24.075.30.7	70.91.03.102.50	70.91.27.013.50
	<b>S 40 T - CDUN R 12 - ICTDO4 - V</b>	X			700.23.075.32.4	70.91.03.101.50	70.91.27.037.50
	<b>S 40 T - CDUN L 12 - ICTDO4 - V</b>	X			700.24.075.32.4	70.91.03.101.50	70.91.27.037.50
	<b>S 40 T - CDUN R 12 - ICTDO4 - G</b>		X		700.23.075.33.4	70.91.03.101.51	70.91.27.037.50
	<b>S 40 T - CDUN L 12 - ICTDO4 - G</b>		X		700.24.075.33.4	70.91.03.101.51	70.91.27.037.50
	<b>S 40 T - CDUN R 12 - ICTDO7 - V</b>	X			700.23.075.32.7	70.91.03.101.50	70.91.27.013.50
	<b>S 40 T - CDUN L 12 - ICTDO7 - V</b>	X			700.24.075.32.7	70.91.03.101.50	70.91.27.013.50
	<b>S 40 T - CDUN R 12 - ICTDO7 - G</b>		X		700.23.075.33.7	70.91.03.101.51	70.91.27.013.50
	<b>S 40 T - CDUN L 12 - ICTDO7 - G</b>		X		700.24.075.33.7	70.91.03.101.51	70.91.27.013.50

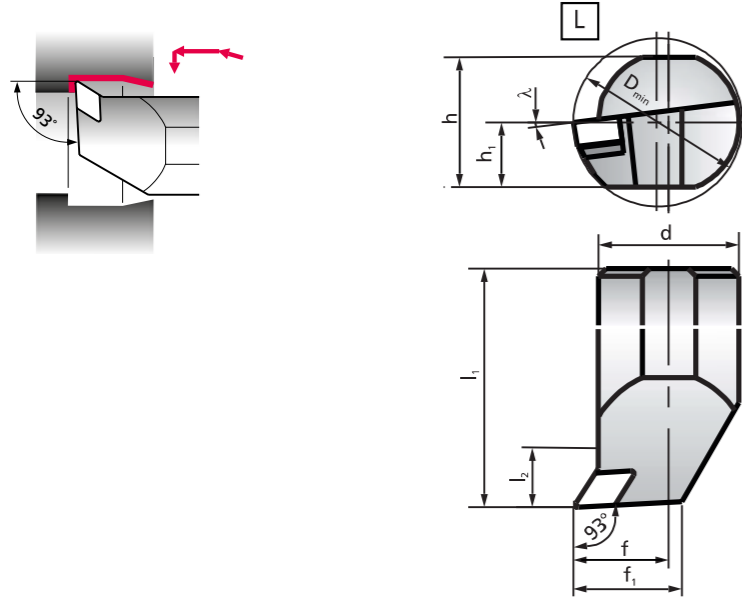


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
<b>DN .. 12 ..</b>	<b>Ø 40</b>	40	18,5	300	15	27	34	37	-	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	<b>S 40 T - CDUN R 12 - ICTH10M4 - V</b>	X			700.23.075.34.4	70.91.03.100.50	70.91.27.037.50
	<b>S 40 T - CDUN L 12 - ICTH10M4 - V</b>	X			700.24.075.34.4	70.91.03.100.50	70.91.27.037.50
	<b>S 40 T - CDUN R 12 - ICTH10M4 - G</b>		X		700.23.075.35.4	70.91.03.100.51	70.91.27.037.50
	<b>S 40 T - CDUN L 12 - ICTH10M4 - G</b>		X		700.24.075.35.4	70.91.03.100.51	70.91.27.037.50
	<b>S 40 T - CDUN R 12 - ICTH10M4 - C</b>			X	700.23.075.52.4	70.91.04.100.50	70.91.27.037.50
	<b>S 40 T - CDUN L 12 - ICTH10M4 - C</b>			X	700.24.075.52.4	70.91.04.100.50	70.91.27.037.50
	<b>S 40 T - CDUN R 12 - ICTH10M7 - V</b>	X			700.23.075.34.7	70.91.03.100.50	70.91.27.013.50
	<b>S 40 T - CDUN L 12 - ICTH10M7 - V</b>	X			700.24.075.34.7	70.91.03.100.50	70.91.27.013.50
	<b>S 40 T - CDUN R 12 - ICTH10M7 - G</b>		X		700.23.075.35.7	70.91.03.100.51	70.91.27.013.50
	<b>S 40 T - CDUN L 12 - ICTH10M7 - G</b>		X		700.24.075.35.7	70.91.03.100.51	70.91.27.013.50
	<b>S 40 T - CDUN R 12 - ICTH10M7 - C</b>			X	700.23.075.52.7	70.91.04.100.50	70.91.27.013.50
	<b>S 40 T - CDUN L 12 - ICTH10M7 - C</b>			X	700.24.075.52.7	70.91.04.100.50	70.91.27.013.50



## Ausdrehwerkzeuge S40T - CDUN



**L** Linksausführung

**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 40 T - CDUN R 15 - ICTO4 - V	X			700.23.076.30.4	70.91.03.112.50	70.91.27.018.50
	S 40 T - CDUN L 15 - ICTO4 - V	X			700.24.076.30.4	70.91.03.112.50	70.91.27.018.50
	S 40 T - CDUN R 15 - ICTO7 - V	X			700.23.076.30.7	70.91.03.112.50	70.91.27.016.50
	S 40 T - CDUN L 15 - ICTO7 - V	X			700.24.076.30.7	70.91.03.112.50	70.91.27.016.50
	S 40 T - CDUN R 15 - ICTDO7 - V	X			700.23.076.32.7	70.91.03.111.50	70.91.27.016.50
	S 40 T - CDUN L 15 - ICTDO7 - V	X			700.24.076.32.7	70.91.03.111.50	70.91.27.016.50
	S 40 T - CDUN R 15 - ICTDO7 - G		X		700.23.076.33.7	70.91.03.111.51	70.91.27.016.50
	S 40 T - CDUN L 15 - ICTDO7 - G		X		700.24.076.33.7	70.91.03.111.51	70.91.27.016.50

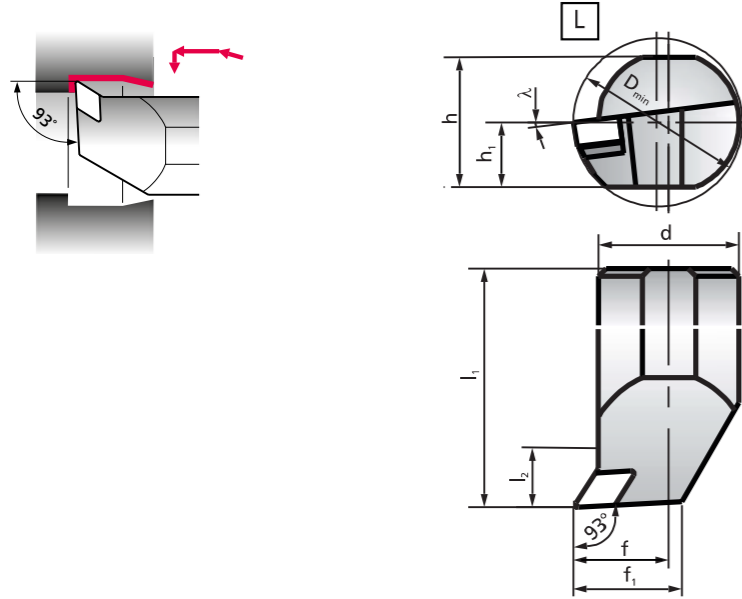


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
DN .. 15 ..	Ø 40	40	18,5	300	15	27	34	30	-	70

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 40 T - CDUN R 15 - ICTH10M7 - V	X			700.23.076.34.7	70.91.03.110.50	70.91.27.016.50
	S 40 T - CDUN L 15 - ICTH10M7 - V	X			700.24.076.34.7	70.91.03.110.50	70.91.27.016.50
	S 40 T - CDUN R 15 - ICTH10M7 - G		X		700.23.076.35.7	70.91.03.110.51	70.91.27.016.50
	S 40 T - CDUN L 15 - ICTH10M7 - G		X		700.24.076.35.7	70.91.03.110.51	70.91.27.016.50
	S 40 T - CDUN R 15 - ICTH10M7 - C			X	700.23.076.52.7	70.91.04.110.50	70.91.27.016.50
	S 40 T - CDUN L 15 - ICTH10M7 - C			X	700.24.076.52.7	70.91.04.110.50	70.91.27.016.50



## Ausdrehwerkzeuge S50U - CDUN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	<b>S 50 U - CDUN R 12 - ICTO4 - V</b>	X			700.23.077.30.4	70.91.03.102.50	70.91.27.037.50
	<b>S 50 U - CDUN L 12 - ICTO4 - V</b>	X			700.24.077.30.4	70.91.03.102.50	70.91.27.037.50
	<b>S 50 U - CDUN R 12 - ICTO7 - V</b>	X			700.23.077.30.7	70.91.03.102.50	70.91.27.013.50
	<b>S 50 U - CDUN L 12 - ICTO7 - V</b>	X			700.24.077.30.7	70.91.03.102.50	70.91.27.013.50
	<b>S 50 U - CDUN R 12 - ICTDO4 - V</b>	X			700.23.077.32.4	70.91.03.101.50	70.91.27.037.50
	<b>S 50 U - CDUN L 12 - ICTDO4 - V</b>	X			700.24.077.32.4	70.91.03.101.50	70.91.27.037.50
	<b>S 50 U - CDUN R 12 - ICTDO4 - G</b>		X		700.23.077.33.4	70.91.03.101.51	70.91.27.037.50
	<b>S 50 U - CDUN L 12 - ICTDO4 - G</b>		X		700.24.077.33.4	70.91.03.101.51	70.91.27.037.50
	<b>S 50 U - CDUN R 12 - ICTDO7 - V</b>	X			700.23.077.32.7	70.91.03.101.50	70.91.27.013.50
	<b>S 50 U - CDUN L 12 - ICTDO7 - V</b>	X			700.24.077.32.7	70.91.03.101.50	70.91.27.013.50
	<b>S 50 U - CDUN R 12 - ICTDO7 - G</b>		X		700.23.077.33.7	70.91.03.101.51	70.91.27.013.50
	<b>S 50 U - CDUN L 12 - ICTDO7 - G</b>		X		700.24.077.33.7	70.91.03.101.51	70.91.27.013.50

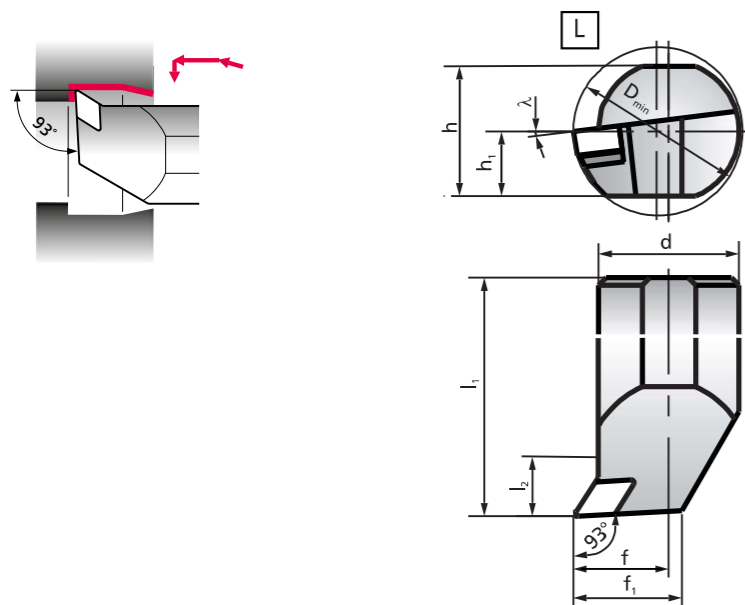


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
<b>DN .. 12 ..</b>	<b>Ø 50</b>	50	23,5	350	13	32	38	47	-	70

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	<b>S 50 U - CDUN R 12 - ICTH10M4 - V</b>	X			700.23.077.34.4	70.91.3.100.50	70.91.27.037.50
	<b>S 50 U - CDUN L 12 - ICTH10M4 - V</b>	X			700.24.077.34.4	70.91.3.100.50	70.91.27.037.50
	<b>S 50 U - CDUN R 12 - ICTH10M4 - G</b>		X		700.23.077.35.4	70.91.3.100.51	70.91.27.037.50
	<b>S 50 U - CDUN L 12 - ICTH10M4 - G</b>		X		700.24.077.35.4	70.91.3.100.51	70.91.27.037.50
	<b>S 50 U - CDUN R 12 - ICTH10M4 - C</b>			X	700.23.077.52.4	70.91.4.100.50	70.91.27.037.50
	<b>S 50 U - CDUN L 12 - ICTH10M4 - C</b>			X	700.24.077.52.4	70.91.4.100.50	70.91.27.037.50
	<b>S 50 U - CDUN R 12 - ICTH10M7 - V</b>	X			700.23.077.34.7	70.91.3.100.50	70.91.27.013.50
	<b>S 50 U - CDUN L 12 - ICTH10M7 - V</b>	X			700.24.077.34.7	70.91.3.100.50	70.91.27.013.50
	<b>S 50 U - CDUN R 12 - ICTH10M7 - G</b>		X		700.23.077.35.7	70.91.3.100.51	70.91.27.013.50
	<b>S 50 U - CDUN L 12 - ICTH10M7 - G</b>		X		700.24.077.35.7	70.91.3.100.51	70.91.27.013.50
	<b>S 50 U - CDUN R 12 - ICTH10M7 - C</b>			X	700.23.077.52.7	70.91.4.100.50	70.91.27.013.50
	<b>S 50 U - CDUN L 12 - ICTH10M7 - C</b>			X	700.24.077.52.7	70.91.4.100.50	70.91.27.013.50



## Ausdrehwerkzeuge S50U - CDUN



**L** Linksausführung




**R** Rechtsausführung


Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



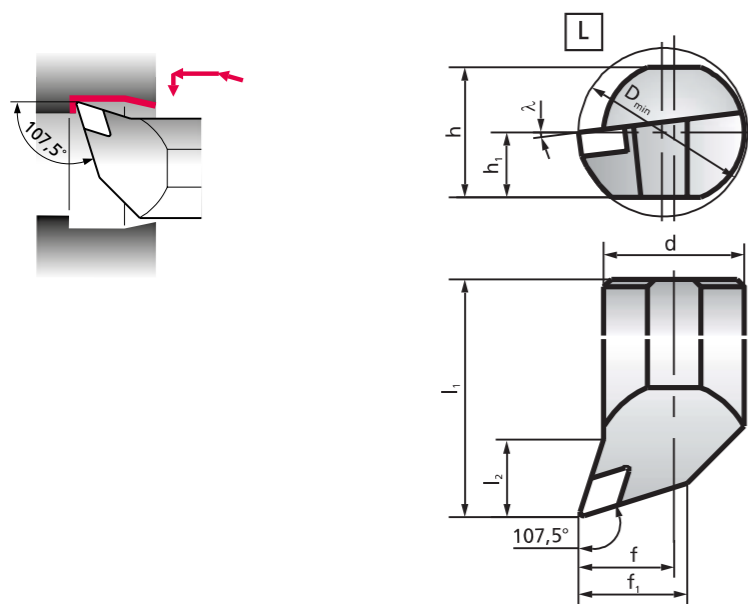
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
DN .. 15 ..	Ø 50	50	23,5	350	13	32	38	47	-	70

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 50 U - CDUN R 15 - ICTO4 - V	X			700.23.078.30.4	70.91.03.112.50	70.91.27.018.50
	S 50 U - CDUN L 15 - ICTO4 - V	X			700.24.078.30.4	70.91.03.112.50	70.91.27.018.50
	S 50 U - CDUN R 15 - ICTO7 - V	X			700.23.078.30.7	70.91.03.112.50	70.91.27.016.50
	S 50 U - CDUN L 15 - ICTO7 - V	X			700.24.078.30.7	70.91.03.112.50	70.91.27.016.50
	S 50 U - CDUN R 15 - ICTDO7 - V	X			700.23.078.32.7	70.91.03.111.50	70.91.27.016.50
	S 50 U - CDUN L 15 - ICTDO7 - V	X			700.24.078.32.7	70.91.03.111.50	70.91.27.016.50
	S 50 U - CDUN R 15 - ICTDO7 - G		X		700.23.078.33.7	70.91.03.111.51	70.91.27.016.50
	S 50 U - CDUN L 15 - ICTDO7 - G		X		700.24.078.33.7	70.91.03.111.51	70.91.27.016.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 50 U - CDUN R 15 - ICTH10M7 - V	X			700.23.078.34.7	70.91.03.110.50	70.91.27.016.50
	S 50 U - CDUN L 15 - ICTH10M7 - V	X			700.24.078.34.7	70.91.03.110.50	70.91.27.016.50
	S 50 U - CDUN R 15 - ICTH10M7 - G		X		700.23.078.35.7	70.91.03.110.51	70.91.27.016.50
	S 50 U - CDUN L 15 - ICTH10M7 - G		X		700.24.078.35.7	70.91.03.110.51	70.91.27.016.50
	S 50 U - CDUN R 15 - ICTH10M7 - C			X	700.23.078.52.7	70.91.04.110.50	70.91.27.016.50
	S 50 U - CDUN L 15 - ICTH10M7 - C			X	700.24.078.52.7	70.91.04.110.50	70.91.27.016.50



## Ausdrehwerkzeuge S32S - CDQN



**L** Linksausführung

**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub> *
DN .. 12 ..	Ø 32	32	15	250	20	22	30	30	-	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

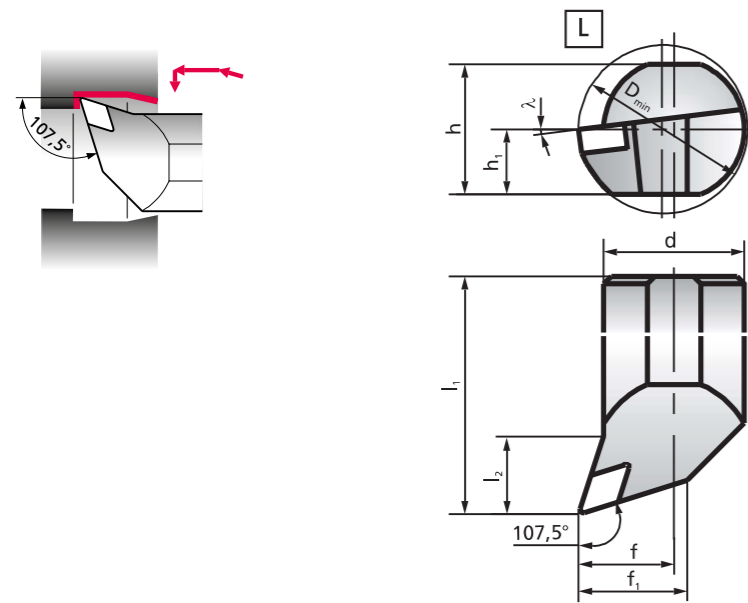
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 32 S - CDQN R 12 - ICTO4 - V - D60	×			700.23.079.30.4	70.91.03.102.50	70.91.27.013.50
	S 32 S - CDQN L 12 - ICTO4 - V - D60	×			700.24.079.30.4	70.91.03.102.50	70.91.27.013.50
	S 32 S - CDQN R 12 - ICTO7 - V - D60	×			700.23.079.30.7		
	S 32 S - CDQN L 12 - ICTO7 - V - D60	×			700.24.079.30.7		
	S 32 S - CDQN R 12 - ICTDO4 - V	×			700.23.079.32.4	70.91.03.101.50	70.91.27.013.50
	S 32 S - CDQN L 12 - ICTDO4 - V	×			700.24.079.32.4	70.91.03.101.50	70.91.27.013.50
	S 32 S - CDQN R 12 - ICTDO4 - G		×		700.23.079.33.4	70.91.03.101.51	70.91.27.013.50
	S 32 S - CDQN L 12 - ICTDO4 - G		×		700.24.079.33.4	70.91.03.101.51	70.91.27.013.50
	S 32 S - CDQN R 12 - ICTDO7 - V	×			700.23.079.32.7		
	S 32 S - CDQN L 12 - ICTDO7 - V	×			700.24.079.32.7		
	S 32 S - CDQN R 12 - ICTDO7 - G		×		700.23.079.33.7		
	S 32 S - CDQN L 12 - ICTDO7 - G		×		700.24.079.33.7		

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	S 32 S - CDQN R 12 - ICTH10M4 - V	×			700.23.079.34.4	70.91.03.100.50	70.91.27.013.50
	S 32 S - CDQN L 12 - ICTH10M4 - V	×			700.24.079.34.4	70.91.03.100.50	70.91.27.013.50
	S 32 S - CDQN R 12 - ICTH10M4 - G		×		700.23.079.35.4	70.91.03.100.51	70.91.27.013.50
	S 32 S - CDQN L 12 - ICTH10M4 - G		×		700.24.079.35.4	70.91.03.100.51	70.91.27.013.50
	S 32 S - CDQN R 12 - ICTH10M4 - C			×	700.23.079.52.4	70.91.04.100.50	70.91.27.013.50
	S 32 S - CDQN L 12 - ICTH10M4 - C			×	700.24.079.52.4	70.91.04.100.50	70.91.27.013.50
	S 32 S - CDQN R 12 - ICTH10M7 - V	×			700.23.079.34.7		
	S 32 S - CDQN L 12 - ICTH10M7 - V	×			700.24.079.34.7		
	S 32 S - CDQN R 12 - ICTH10M7 - G		×		700.23.079.35.7		
	S 32 S - CDQN L 12 - ICTH10M7 - G		×		700.24.079.35.7		
	S 32 S - CDQN R 12 - ICTH10M7 - C			×	700.23.079.52.7		
	S 32 S - CDQN L 12 - ICTH10M7 - C			×	700.24.079.52.7		



## Ausdrehwerkzeuge

S32S - CDQN



**L** Linksausführung




**R** Rechtsausführung


Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



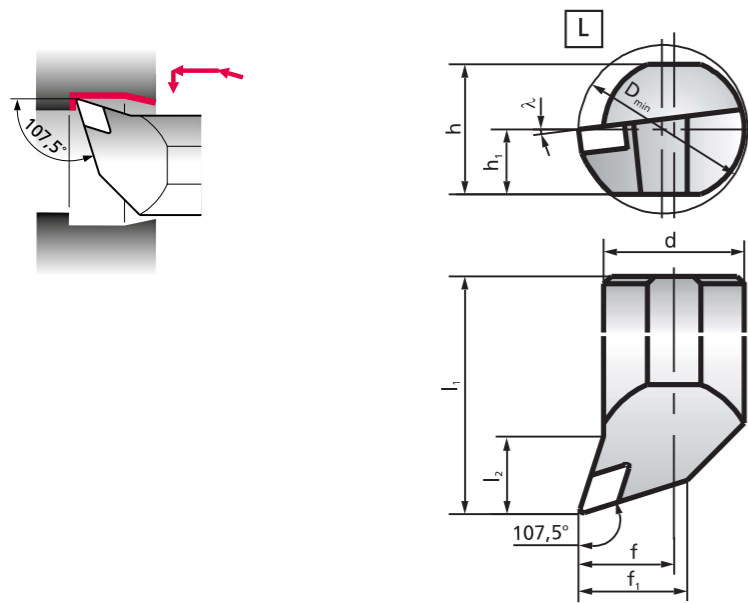
SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
DN .. 15 ..	Ø 32	32	15	250	37	27	33	30	-	70

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 32 S - CDQN R 15 - ICTO4 - V	X			700.23.080.30.4	70.91.03.112.50	70.91.27.018.50
	S 32 S - CDQN L 15 - ICTO4 - V	X			700.24.080.30.4	70.91.03.112.50	70.91.27.018.50
	S 32 S - CDQN R 15 - ICTO7 - V	X			700.23.080.30.7	70.91.03.112.50	70.91.27.016.50
	S 32 S - CDQN L 15 - ICTO7 - V	X			700.24.080.30.7	70.91.03.112.50	70.91.27.016.50
	S 32 S - CDQN R 15 - ICTDO7 - V	X			700.23.080.32.7	70.91.03.111.50	70.91.27.016.50
	S 32 S - CDQN L 15 - ICTDO7 - V	X			700.24.080.32.7	70.91.03.111.50	70.91.27.016.50
	S 32 S - CDQN R 15 - ICTDO7 - G		X		700.23.080.33.7	70.91.03.111.51	70.91.27.016.50
	S 32 S - CDQN L 15 - ICTDO7 - G		X		700.24.080.33.7	70.91.03.111.51	70.91.27.016.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 32 S - CDQN R 15 - ICTH10M7 - V	X			700.23.080.34.7	70.91.03.110.50	70.91.27.016.50
	S 32 S - CDQN L 15 - ICTH10M7 - V	X			700.24.080.34.7	70.91.03.110.50	70.91.27.016.50
	S 32 S - CDQN R 15 - ICTH10M7 - G		X		700.23.080.35.7	70.91.03.110.51	70.91.27.016.50
	S 32 S - CDQN L 15 - ICTH10M7 - G		X		700.24.080.35.7	70.91.03.110.51	70.91.27.016.50
	S 32 S - CDQN R 15 - ICTH10M7 - C			X	700.23.080.52.7	70.91.04.110.50	70.91.27.016.50
	S 32 S - CDQN L 15 - ICTH10M7 - C			X	700.24.080.52.7	70.91.04.110.50	70.91.27.016.50



## Ausdrehwerkzeuge S40T - CDQN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
DN .. 12 ..	Ø 40	40	18,5	300	24	27	33	37	-	70

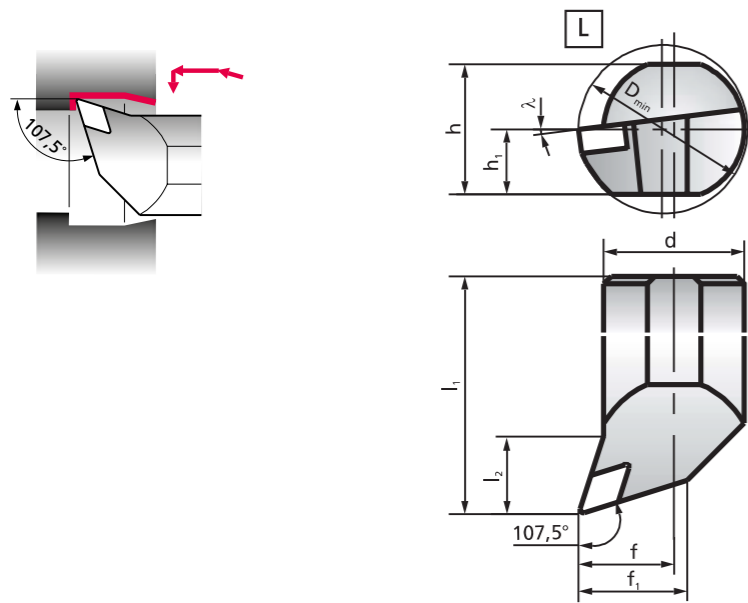
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 40 T - CDQN R 12 - ICTO4 - V	×			700.23.081.30.4	70.91.03.102.50	70.91.27.015.50
	S 40 T - CDQN L 12 - ICTO4 - V	×			700.24.081.30.4	70.91.03.102.50	70.91.27.015.50
	S 40 T - CDQN R 12 - ICTO7 - V	×			700.23.081.30.7	70.91.03.102.50	70.91.27.014.50
	S 40 T - CDQN L 12 - ICTO7 - V	×			700.24.081.30.7	70.91.03.102.50	70.91.27.014.50
	S 40 T - CDQN R 12 - ICTDO4 - V	×			700.23.081.32.4	70.91.03.101.50	70.91.27.015.50
	S 40 T - CDQN L 12 - ICTDO4 - V	×			700.24.081.32.4	70.91.03.101.50	70.91.27.015.50
	S 40 T - CDQN R 12 - ICTDO4 - G		×		700.23.081.33.4	70.91.03.101.51	70.91.27.015.50
	S 40 T - CDQN L 12 - ICTDO4 - G		×		700.24.081.33.4	70.91.03.101.51	70.91.27.015.50
	S 40 T - CDQN R 12 - ICTDO7 - V	×			700.23.081.32.7	70.91.03.101.50	70.91.27.014.50
	S 40 T - CDQN L 12 - ICTDO7 - V	×			700.24.081.32.7	70.91.03.101.50	70.91.27.014.50
	S 40 T - CDQN R 12 - ICTDO7 - G		×		700.23.081.33.7	70.91.03.101.50	70.91.27.014.50
	S 40 T - CDQN L 12 - ICTDO7 - G		×		700.24.081.33.7	70.91.03.101.50	70.91.27.014.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 40 T - CDQN R 12 - ICTH10M4 - V	×			700.23.081.34.4	70.91.03.100.50	70.91.27.015.50
	S 40 T - CDQN L 12 - ICTH10M4 - V	×			700.24.081.34.4	70.91.03.100.50	70.91.27.015.50
	S 40 T - CDQN R 12 - ICTH10M4 - G		×		700.23.081.35.4	70.91.03.100.51	70.91.27.015.50
	S 40 T - CDQN L 12 - ICTH10M4 - G		×		700.24.081.35.4	70.91.03.100.51	70.91.27.015.50
	S 40 T - CDQN R 12 - ICTH10M4 - C			×	700.23.081.52.4	70.91.04.100.50	70.91.27.015.50
	S 40 T - CDQN L 12 - ICTH10M4 - C			×	700.24.081.52.4	70.91.04.100.50	70.91.27.015.50
	S 40 T - CDQN R 12 - ICTH10M7 - V	×			700.23.081.34.7	70.91.03.100.50	70.91.27.014.50
	S 40 T - CDQN L 12 - ICTH10M7 - V	×			700.24.081.34.7	70.91.03.100.50	70.91.27.014.50
	S 40 T - CDQN R 12 - ICTH10M7 - G		×		700.23.081.35.7	70.91.03.100.51	70.91.27.014.50
	S 40 T - CDQN L 12 - ICTH10M7 - G		×		700.24.081.35.7	70.91.03.100.51	70.91.27.014.50
	S 40 T - CDQN R 12 - ICTH10M7 - C			×	700.23.081.52.7	70.91.04.100.50	70.91.27.014.50
	S 40 T - CDQN L 12 - ICTH10M7 - C			×	700.24.081.52.7	70.91.04.100.50	70.91.27.014.50



## Ausdrehwerkzeuge

S40T - CDQN



**L** Linksausführung




**R** Rechtsausführung


Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -14^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
DN .. 15 ..	Ø 40	40	18,5	300	24	27	33	37	-	70

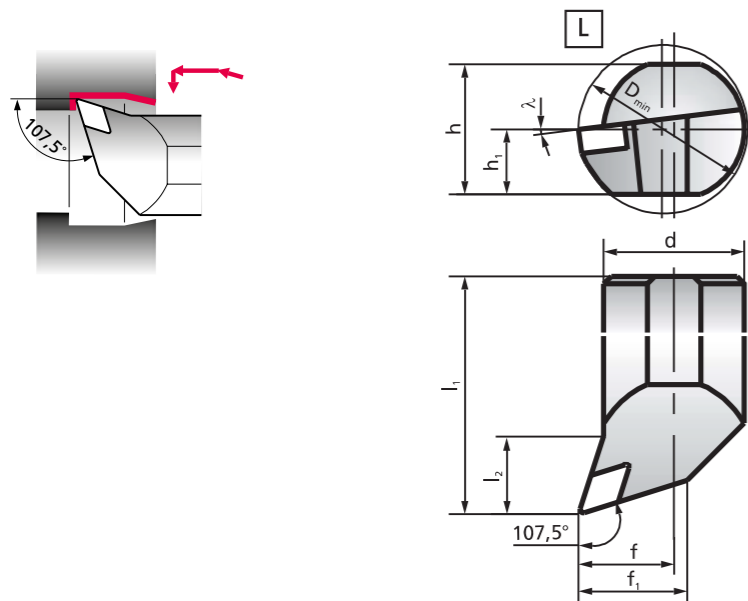
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 40 T - CDQN R 15 - ICTO4 - V	X			700.23.082.30.4	70.91.03.112.50	70.91.27.018.50
	S 40 T - CDQN L 15 - ICTO4 - V	X			700.24.082.30.4	70.91.03.112.50	70.91.27.018.50
	S 40 T - CDQN R 15 - ICTO7 - V	X			700.23.082.30.7	70.91.03.112.50	70.91.27.016.50
	S 40 T - CDQN L 15 - ICTO7 - V	X			700.24.082.30.7	70.91.03.112.50	70.91.27.016.50
	S 40 T - CDQN R 15 - ICTDO7 - V	X			700.23.082.32.7	70.91.03.111.50	70.91.27.016.50
	S 40 T - CDQN L 15 - ICTDO7 - V	X			700.24.082.32.7	70.91.03.111.50	70.91.27.016.50
	S 40 T - CDQN R 15 - ICTDO7 - G		X		700.23.082.33.7	70.91.03.111.51	70.91.27.016.50
	S 40 T - CDQN L 15 - ICTDO7 - G		X		700.24.082.33.7	70.91.03.111.51	70.91.27.016.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	S 40 T - CDQN R 15 - ICTH10M7 - V	X			700.23.082.34.7	70.91.03.110.50	70.91.27.016.50
	S 40 T - CDQN L 15 - ICTH10M7 - V	X			700.24.082.34.7	70.91.03.110.50	70.91.27.016.50
	S 40 T - CDQN R 15 - ICTH10M7 - G		X		700.23.082.35.7	70.91.03.110.51	70.91.27.016.50
	S 40 T - CDQN L 15 - ICTH10M7 - G		X		700.24.082.35.7	70.91.03.110.51	70.91.27.016.50
	S 40 T - CDQN R 15 - ICTH10M7 - C			X	700.23.082.52.7	70.91.04.110.50	70.91.27.016.50
	S 40 T - CDQN L 15 - ICTH10M7 - C			X	700.24.082.52.7	70.91.04.110.50	70.91.27.016.50





## Ausdrehwerkzeuge S50U - CDQN



**L** Linksausführung

**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	<b>S 50 U - CDQN R 12 - ICTO4 - V</b>	×			700.23.083.30.4	70.91.03.102.50	70.91.27.015.50
	<b>S 50 U - CDQN L 12 - ICTO4 - V</b>	×			700.24.083.30.4	70.91.03.102.50	70.91.27.015.50
	<b>S 50 U - CDQN R 12 - ICTO7 - V</b>	×			700.23.083.30.7	70.91.03.102.50	70.91.27.014.50
	<b>S 50 U - CDQN L 12 - ICTO7 - V</b>	×			700.24.083.30.7	70.91.03.102.50	70.91.27.014.50
	<b>S 50 U - CDQN R 12 - ICTDO4 - V</b>	×			700.23.083.32.4	70.91.03.101.50	70.91.27.015.50
	<b>S 50 U - CDQN L 12 - ICTDO4 - V</b>	×			700.24.083.32.4	70.91.03.101.50	70.91.27.015.50
	<b>S 50 U - CDQN R 12 - ICTDO4 - G</b>		×		700.23.083.33.4	70.91.03.101.51	70.91.27.015.50
	<b>S 50 U - CDQN L 12 - ICTDO4 - G</b>		×		700.24.083.33.4	70.91.03.101.51	70.91.27.015.50
	<b>S 50 U - CDQN R 12 - ICTDO7 - V</b>	×			700.23.083.32.7	70.91.03.101.50	70.91.27.014.50
	<b>S 50 U - CDQN L 12 - ICTDO7 - V</b>	×			700.24.083.32.7	70.91.03.101.50	70.91.27.014.50
	<b>S 50 U - CDQN R 12 - ICTDO7 - G</b>		×		700.23.083.33.7	70.91.03.101.51	70.91.27.014.50
	<b>S 50 U - CDQN L 12 - ICTDO7 - G</b>		×		700.24.083.33.7	70.91.03.101.51	70.91.27.014.50

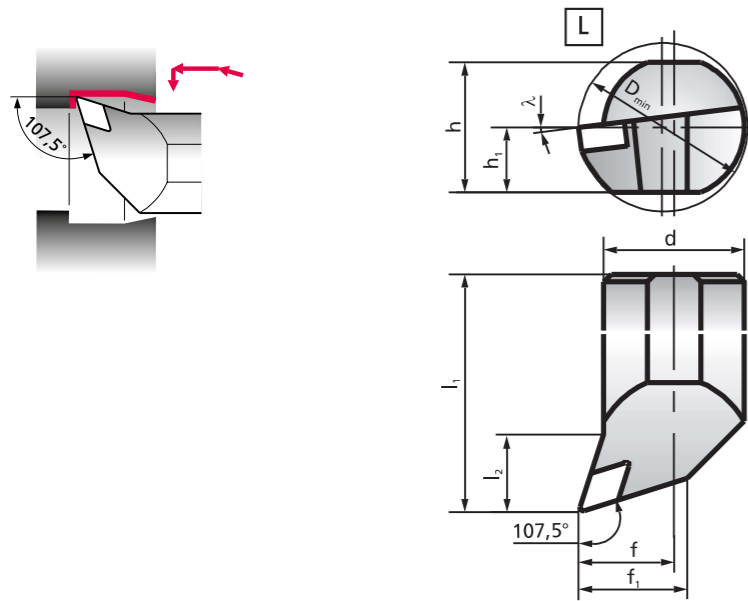


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
<b>DN .. 12 ..</b>	<b>Ø 50</b>	50	23,5	350	23	32	38	47	-	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	<b>S 50 U - CDQN R 12 - ICTH10M4 - V</b>	×			700.23.083.34.4	70.91.03.100.50	70.91.27.015.50
	<b>S 50 U - CDQN L 12 - ICTH10M4 - V</b>	×			700.24.083.34.4	70.91.03.100.50	70.91.27.015.50
	<b>S 50 U - CDQN R 12 - ICTH10M4 - G</b>		×		700.23.083.35.4	70.91.03.100.51	70.91.27.015.50
	<b>S 50 U - CDQN L 12 - ICTH10M4 - G</b>		×		700.24.083.35.4	70.91.03.100.51	70.91.27.015.50
	<b>S 50 U - CDQN R 12 - ICTH10M4 - C</b>			×	700.23.083.52.4	70.91.04.100.50	70.91.27.015.50
	<b>S 50 U - CDQN L 12 - ICTH10M4 - C</b>			×	700.24.083.52.4	70.91.04.100.50	70.91.27.015.50
	<b>S 50 U - CDQN R 12 - ICTH10M7 - V</b>	×			700.23.083.34.7	70.91.03.100.50	70.91.27.014.50
	<b>S 50 U - CDQN L 12 - ICTH10M7 - V</b>	×			700.24.083.34.7	70.91.03.100.50	70.91.27.014.50
	<b>S 50 U - CDQN R 12 - ICTH10M7 - G</b>		×		700.23.083.35.7	70.91.03.100.51	70.91.27.014.50
	<b>S 50 U - CDQN L 12 - ICTH10M7 - G</b>		×		700.24.083.35.7	70.91.03.100.51	70.91.27.014.50
	<b>S 50 U - CDQN R 12 - ICTH10M7 - C</b>			×	700.23.083.52.7	70.91.04.100.50	70.91.27.014.50
	<b>S 50 U - CDQN L 12 - ICTH10M7 - C</b>			×	700.24.083.52.7	70.91.04.100.50	70.91.27.014.50



## Ausdrehwerkzeuge S50U - CDQN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	<b>S 50 U - CDQN R 15 - ICTO4 - V</b>	X			700.23.084.30.4	70.91.03.112.50	70.91.27.018.50
	<b>S 50 U - CDQN L 15 - ICTO4 - V</b>	X			700.24.084.30.4	70.91.03.112.50	70.91.27.018.50
	<b>S 50 U - CDQN R 15 - ICTO7 - V</b>	X			700.23.084.30.7	70.91.03.112.50	70.91.27.016.50
	<b>S 50 U - CDQN L 15 - ICTO7 - V</b>	X			700.24.084.30.7	70.91.03.112.50	70.91.27.016.50
	<b>S 50 U - CDQN R 15 - ICTDO7 - V</b>	X			700.23.084.32.7	70.91.03.111.50	70.91.27.016.50
	<b>S 50 U - CDQN L 15 - ICTDO7 - V</b>	X			700.24.084.32.7	70.91.03.111.50	70.91.27.016.50
	<b>S 50 U - CDQN R 15 - ICTDO7 - G</b>		X		700.23.084.33.7	70.91.03.111.51	70.91.27.016.50
	<b>S 50 U - CDQN L 15 - ICTDO7 - G</b>		X		700.24.084.33.7	70.91.03.111.51	70.91.27.016.50

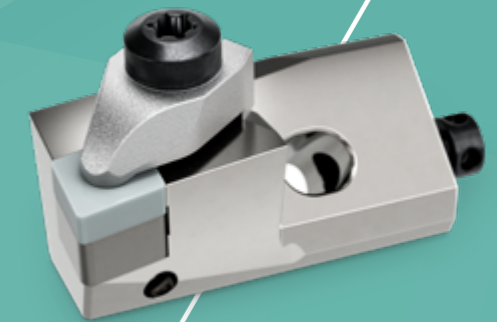


SPK-Schneidplatte	Schaft	Abmessungen (mm)								
		d	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	f	f <sub>1</sub>	h	a	D <sub>min</sub>
<b>DN .. 15 ..</b>	<b>Ø 50</b>	50	23,5	350	24	32	38	47	-	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	<b>S 50 U - CDQN R 15 - ICTH10M7 - V</b>	X			700.23.084.34.7	70.91.03.110.50	70.91.27.016.50
	<b>S 50 U - CDQN L 15 - ICTH10M7 - V</b>	X			700.24.084.34.7	70.91.03.110.50	70.91.27.016.50
	<b>S 50 U - CDQN R 15 - ICTH10M7 - G</b>		X		700.23.084.35.7	70.91.03.110.51	70.91.27.016.50
	<b>S 50 U - CDQN L 15 - ICTH10M7 - G</b>		X		700.24.084.35.7	70.91.03.110.51	70.91.27.016.50
	<b>S 50 U - CDQN R 15 - ICTH10M7 - C</b>			X	700.23.084.52.7	70.91.04.110.50	70.91.27.016.50
	<b>S 50 U - CDQN L 15 - ICTH10M7 - C</b>			X	700.24.084.52.7	70.91.04.110.50	70.91.27.016.50



# ICT Kurzklemhalter



Heat Resistant  
Super Alloys



Cast Iron  
Materials

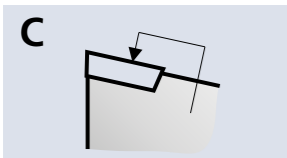


Hard  
Materials



# Bezeichnungssystem für Kurzklemmhalter nach ISO 5608





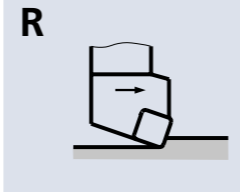
**C**  
Von oben geklemmt

Schneidplattenbefestigung

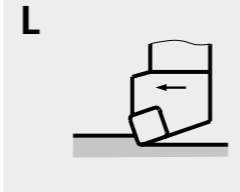
<b>B</b> 75°	<b>D</b> 45°	<b>F</b> 90°	<b>G</b> 90°	<b>H</b> 107,5°
<b>J</b> 93°	<b>K</b> 75°	<b>L</b> 95°	<b>N</b> 63°	<b>Q</b> 107,5°
<b>R</b> 75°	<b>S</b> 45°	<b>U</b> 93°	<b>V</b> 72,5°	<b>Y</b> 85°
<b>X</b> Sonderform				

Halterform

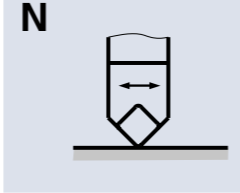
**R**



**L**



**N**

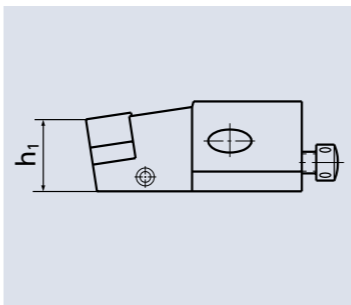


Schneidrichtung

**C**   **S**   **R**   **N**   **L**

Plattenform	
<b>C</b> 80°	<b>D</b> 55°
<b>E</b> 75°	<b>R</b>
<b>S</b> 90°	<b>T</b> 60°
<b>V</b> 35°	

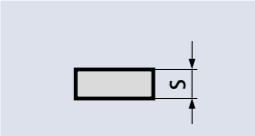
Normal-Freiwinkel der Schneidplatte	
<b>N</b>	0°
<b>B</b>	5°
<b>C</b>	7°
<b>P</b>	11°



Werkzeughöhe

Inkreis	d		T		C		E		D	
	S	T	60°	80°	75°	55°				
9,52		<b>16</b>								
12,70	<b>12</b>			<b>12</b>	<b>13</b>	<b>15</b>				
15,88	<b>15</b>			<b>16</b>						

Plattengröße



Plattendicke

Kennzahl	s mm
<b>3</b>	3,18
<b>4</b>	4,76
<b>6</b>	6,35
<b>7</b>	7,94

Plattendicke

**20**   **CA**   **-**   **12**   **ICT**   **H10M**   **7**   **-**   **V**

Haltertyp
1. Stelle: C = Einbauhalter 2. Stelle: A = ISO 5611

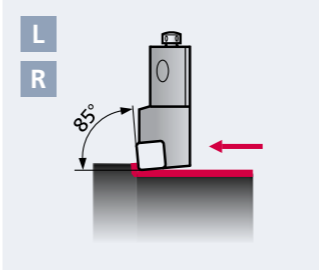
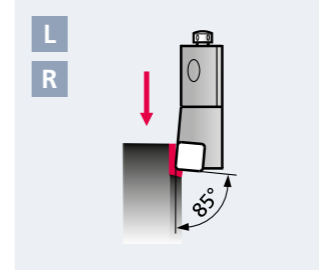
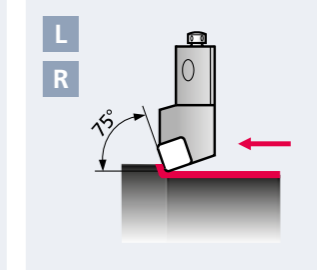
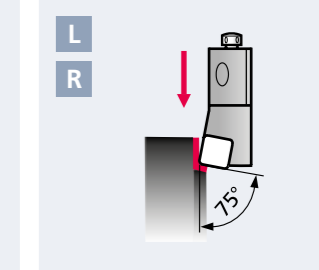
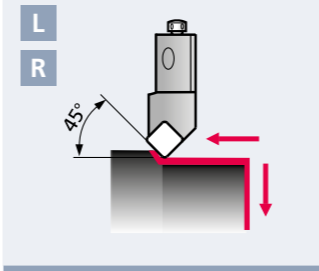
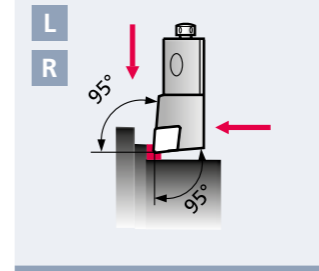
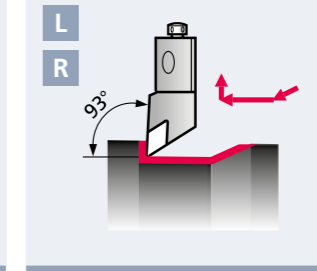
Klemmsystem
<b>ICT</b>

Klemmart	
<b>O</b>	Glatt/ Druckplatte
<b>DO</b>	Donut
<b>H10M</b>	Mulde M
<b>H10L</b>	Mulde L

Vergütung	
<b>V</b>	Vergütet
<b>G</b>	Gasnitriert
<b>C</b>	Hartmetall

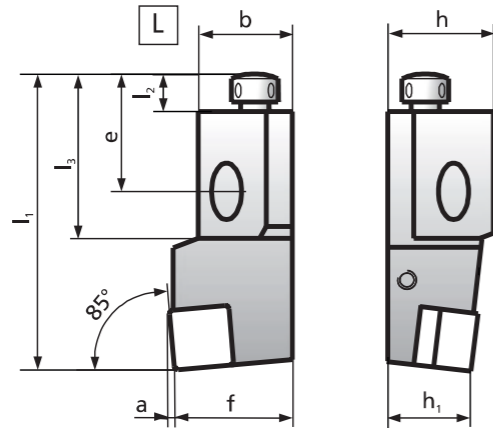
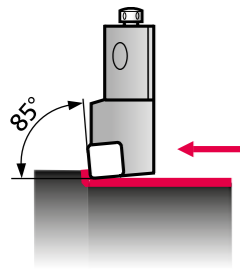


## Inhaltsverzeichnis ICT Kurzklammhalter

<b>CSXN</b> 16 CA <b>CSXN</b> 20 CA 	<b>CSYN</b> 16 CA <b>CSYN</b> 20 CA 	<b>CSRN</b> 16 CA <b>CSRN</b> 20 CA 	<b>CSKN</b> 16 CA <b>CSKN</b> 20 CA 
Seite 154 – 155	Seite 156 – 157	Seite 158 – 159	Seite 160 – 161
<b>CSSN</b> 16 CA <b>CSSN</b> 20 CA 	<b>CCLN</b> 16 CA <b>CCLN</b> 20 CA 	<b>CDJN</b> 16 CA <b>CDJN</b> 20 CA 	
Seite 162 – 163	Seite 164 – 165	Seite 166 – 167	



# ICT Kurzklemhalter CSXN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -9^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



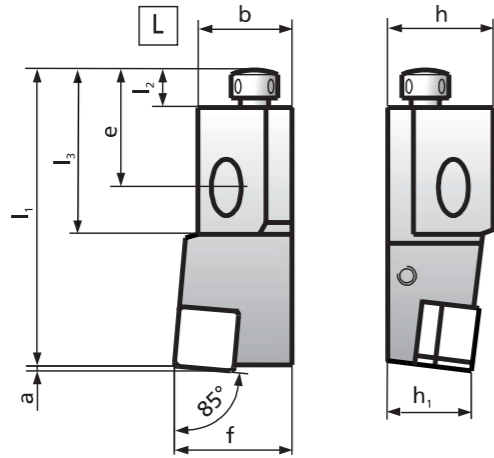
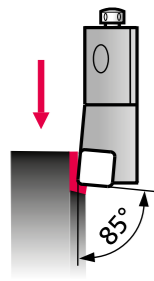
SPK-Schneidplatte	Schaft	Abmessungen (mm)									
		$h_1$	f	h	b	$l_1$	$l_2$	$l_3$	e	a	$D_{min}$
SN .. 12 ..	16 CA	16	25	25	20	65	8	34	25	1,03	60
	20 CA	20	25	25	20	70	10	39	30	1,03	70

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSXN R 16 CA - 12 - ICTO4 - V	X			700.03.076.30.4	70.91.03.102.50	70.91.27.007.50
	CSXN L 16 CA - 12 - ICTO4 - V	X			700.04.076.30.4	70.91.03.102.50	70.91.27.007.50
	CSXN R 20 CA - 12 - ICTO4 - V	X			700.03.077.30.4	70.91.03.102.50	70.91.27.009.50
	CSXN L 20 CA - 12 - ICTO4 - V	X			700.04.077.30.4	70.91.03.102.50	70.91.27.009.50
	CSXN R 16 CA - 12 - ICTO7 - V	X			700.03.076.30.7	70.91.03.102.50	
	CSXN L 16 CA - 12 - ICTO7 - V	X			700.04.076.30.7	70.91.03.102.50	
	CSXN R 20 CA - 12 - ICTO7 - V	X			700.03.077.30.7	70.91.03.102.50	70.91.27.008.50
	CSXN L 20 CA - 12 - ICTO7 - V	X			700.04.077.30.7	70.91.03.102.50	70.91.27.008.50
	CSXN R 16 CA - 12 - ICTDO4 - V	X			700.03.076.32.4	70.91.03.101.50	70.91.27.007.50
	CSXN L 16 CA - 12 - ICTDO4 - V	X			700.04.076.32.4	70.91.03.101.50	70.91.27.007.50
	CSXN R 20 CA - 12 - ICTDO4 - V	X			700.03.077.32.4	70.91.03.101.50	70.91.27.009.50
	CSXN L 20 CA - 12 - ICTDO4 - V	X			700.04.077.32.4	70.91.03.101.50	70.91.27.009.50
	CSXN R 16 CA - 12 - ICTDO4 - G		X		700.03.076.33.4	70.91.03.101.51	70.91.27.007.50
	CSXN L 16 CA - 12 - ICTDO4 - G		X		700.04.076.33.4	70.91.03.101.51	70.91.27.007.50
	CSXN R 20 CA - 12 - ICTDO4 - G		X		700.03.077.33.4	70.91.03.101.51	70.91.27.009.50
	CSXN L 20 CA - 12 - ICTDO4 - G		X		700.04.077.33.4	70.91.03.101.51	70.91.27.009.50
	CSXN R 16 CA - 12 - ICTDO7 - V	X			700.03.076.32.7	70.91.03.101.50	
	CSXN L 16 CA - 12 - ICTDO7 - V	X			700.04.076.32.7	70.91.03.101.50	
	CSXN R 20 CA - 12 - ICTDO7 - V	X			700.03.077.32.7	70.91.03.101.50	70.91.27.008.50
	CSXN L 20 CA - 12 - ICTDO7 - V	X			700.04.077.32.7	70.91.03.101.50	70.91.27.008.50
	CSXN R 16 CA - 12 - ICTDO7 - G		X		700.03.076.33.7	70.91.03.101.51	
	CSXN L 16 CA - 12 - ICTDO7 - G		X		700.04.076.33.7	70.91.03.101.51	
	CSXN R 20 CA - 12 - ICTDO7 - G		X		700.03.077.33.7	70.91.03.101.51	70.91.27.008.50
	CSXN L 20 CA - 12 - ICTDO7 - G		X		700.04.077.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSXN R 16 CA - 12 - ICTH10M4 - V	X			700.03.076.34.4	70.91.03.100.50	70.91.27.007.50
	CSXN L 16 CA - 12 - ICTH10M4 - V	X			700.04.076.34.4	70.91.03.100.50	70.91.27.007.50
	CSXN R 20 CA - 12 - ICTH10M4 - V	X			700.03.077.34.4	70.91.03.100.50	70.91.27.009.50
	CSXN L 20 CA - 12 - ICTH10M4 - V	X			700.04.077.34.4	70.91.03.100.50	70.91.27.009.50
	CSXN R 16 CA - 12 - ICTH10M4 - G		X		700.03.076.35.4	70.91.03.100.51	70.91.27.007.50
	CSXN L 16 CA - 12 - ICTH10M4 - G		X		700.04.076.35.4	70.91.03.100.51	70.91.27.007.50
	CSXN R 20 CA - 12 - ICTH10M4 - G		X		700.03.077.35.4	70.91.03.100.51	70.91.27.009.50
	CSXN L 20 CA - 12 - ICTH10M4 - G		X		700.04.077.35.4	70.91.03.100.51	70.91.27.009.50
	CSXN R 16 CA - 12 - ICTH10M4 - C			X	700.03.076.52.4	70.91.04.100.50	70.91.27.007.50
	CSXN L 16 CA - 12 - ICTH10M4 - C			X	700.04.076.52.4	70.91.04.100.50	70.91.27.007.50
	CSXN R 16 CA - 12 - ICTH10M7 - V	X			700.03.076.34.7	70.91.03.100.50	
	CSXN L 16 CA - 12 - ICTH10M7 - V	X			700.04.076.34.7	70.91.03.100.50	
	CSXN R 20 CA - 12 - ICTH10M7 - V	X			700.03.077.34.7	70.91.03.100.50	70.91.27.008.50
	CSXN L 20 CA - 12 - ICTH10M7 - V	X			700.04.077.34.7	70.91.03.100.50	70.91.27.008.50
	CSXN R 16 CA - 12 - ICTH10M7 - G		X		700.03.076.35.7	70.91.03.100.51	
	CSXN L 16 CA - 12 - ICTH10M7 - G		X		700.04.076.35.7	70.91.03.100.51	
	CSXN R 20 CA - 12 - ICTH10M7 - G		X		700.03.077.35.7	70.91.03.100.51	70.91.27.008.50
	CSXN L 20 CA - 12 - ICTH10M7 - G		X		700.04.077.35.7	70.91.03.100.51	70.91.27.008.50
	CSXN R 16 CA - 12 - ICTH10M7 - C			X	700.03.076.52.7	70.91.04.100.50	
	CSXN L 16 CA - 12 - ICTH10M7 - C			X	700.04.076.52.7	70.91.04.100.50	



## ICT Kurzklemhalter CSYN









**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -10^\circ$



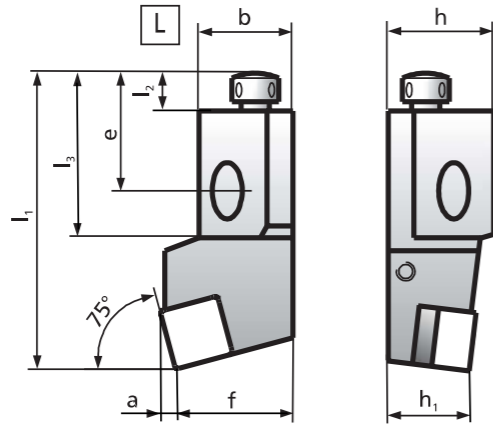
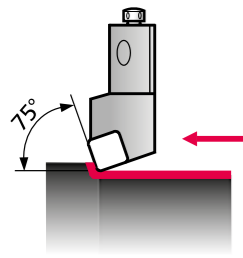
SPK-Schneidplatte	Schaft	Abmessungen (mm)									
		$h_1$	f	h	b	$l_1$	$l_2$	$l_3$	e	a	$D_{min}$
SN .. 12 ..	16 CA	16	25	25	20	65	8	34	25	1,03	65
	20 CA	20	25	25	20	70	10	39	30	1,03	70

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CSYN R 16 CA - 12 - ICTO4 - V	X			700.03.078.30.4	70.91.03.102.50	70.91.27.036.50
	CSYN L 16 CA - 12 - ICTO4 - V	X			700.04.078.30.4	70.91.03.102.50	70.91.27.036.50
	CSYN R 20 CA - 12 - ICTO4 - V	X			700.03.079.30.4	70.91.03.102.50	70.91.27.009.50
	CSYN L 20 CA - 12 - ICTO4 - V	X			700.04.079.30.4	70.91.03.102.50	70.91.27.009.50
	CSYN R 16 CA - 12 - ICTO7 - V	X			700.03.078.30.7	70.91.03.102.50	
	CSYN L 16 CA - 12 - ICTO7 - V	X			700.04.078.30.7	70.91.03.102.50	
	CSYN R 20 CA - 12 - ICTO7 - V	X			700.03.079.30.7	70.91.03.102.50	70.91.27.008.50
	CSYN L 20 CA - 12 - ICTO7 - V	X			700.04.079.30.7	70.91.03.102.50	70.91.27.008.50
	CSYN R 16 CA - 12 - ICTDO4 - V	X			700.03.078.32.4	70.91.03.101.50	70.91.27.036.50
	CSYN L 16 CA - 12 - ICTDO4 - V	X			700.04.078.32.4	70.91.03.101.50	70.91.27.036.50
	CSYN R 20 CA - 12 - ICTDO4 - V	X			700.03.079.32.4	70.91.03.101.50	70.91.27.009.50
	CSYN L 20 CA - 12 - ICTDO4 - V	X			700.04.079.32.4	70.91.03.101.50	70.91.27.009.50
	CSYN R 16 CA - 12 - ICTDO4 - G		X		700.03.078.33.4	70.91.03.101.51	70.91.27.036.50
	CSYN L 16 CA - 12 - ICTDO4 - G		X		700.04.078.33.4	70.91.03.101.51	70.91.27.036.50
	CSYN R 20 CA - 12 - ICTDO4 - G		X		700.03.079.33.4	70.91.03.101.51	70.91.27.009.50
	CSYN L 20 CA - 12 - ICTDO4 - G		X		700.04.079.33.4	70.91.03.101.51	70.91.27.009.50
	CSYN R 16 CA - 12 - ICTDO7 - V	X			700.03.078.32.7	70.91.03.101.50	
	CSYN L 16 CA - 12 - ICTDO7 - V	X			700.04.078.32.7	70.91.03.101.50	
	CSYN R 20 CA - 12 - ICTDO7 - V	X			700.03.079.32.7	70.91.03.101.50	70.91.27.008.50
	CSYN L 20 CA - 12 - ICTDO7 - V	X			700.04.079.32.7	70.91.03.101.50	70.91.27.008.50
	CSYN R 16 CA - 12 - ICTDO7 - G		X		700.03.078.33.7	70.91.03.101.51	
	CSYN L 16 CA - 12 - ICTDO7 - G		X		700.04.078.33.7	70.91.03.101.51	
	CSYN R 20 CA - 12 - ICTDO7 - G		X		700.03.079.33.7	70.91.03.101.51	70.91.27.008.50
	CSYN L 20 CA - 12 - ICTDO7 - G		X		700.04.079.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CSYN R 16 CA - 12 - ICTH10M4 - V	X			700.03.078.34.4	70.91.03.100.50	70.91.27.036.50
	CSYN L 16 CA - 12 - ICTH10M4 - V	X			700.04.078.34.4	70.91.03.100.50	70.91.27.036.50
	CSYN R 20 CA - 12 - ICTH10M4 - V	X			700.03.079.34.4	70.91.03.100.50	70.91.27.009.50
	CSYN L 20 CA - 12 - ICTH10M4 - V	X			700.04.079.34.4	70.91.03.100.50	70.91.27.009.50
	CSYN R 16 CA - 12 - ICTH10M4 - G		X		700.03.078.35.4	70.91.03.100.51	70.91.27.036.50
	CSYN L 16 CA - 12 - ICTH10M4 - G		X		700.04.078.35.4	70.91.03.100.51	70.91.27.036.50
	CSYN R 20 CA - 12 - ICTH10M4 - G		X		700.03.079.35.4	70.91.03.100.51	70.91.27.009.50
	CSYN L 20 CA - 12 - ICTH10M4 - G		X		700.04.079.35.4	70.91.03.100.51	70.91.27.009.50
	CSYN R 16 CA - 12 - ICTH10M4 - C			X	700.03.078.52.4	70.91.04.100.50	70.91.27.036.50
	CSYN L 16 CA - 12 - ICTH10M4 - C			X	700.04.078.52.4	70.91.04.100.50	70.91.27.036.50
	CSYN R 16 CA - 12 - ICTH10M7 - V	X			700.03.078.34.7	70.91.03.100.50	
	CSYN L 16 CA - 12 - ICTH10M7 - V	X			700.04.078.34.7	70.91.03.100.50	
	CSYN R 20 CA - 12 - ICTH10M7 - V	X			700.03.079.34.7	70.91.03.100.50	70.91.27.008.50
	CSYN L 20 CA - 12 - ICTH10M7 - V	X			700.04.079.34.7	70.91.03.100.50	70.91.27.008.50
	CSYN R 16 CA - 12 - ICTH10M7 - G		X		700.03.078.35.7	70.91.03.100.51	
	CSYN L 16 CA - 12 - ICTH10M7 - G		X		700.04.078.35.7	70.91.03.100.51	
	CSYN R 20 CA - 12 - ICTH10M7 - G		X		700.03.079.35.7	70.91.03.100.51	70.91.27.008.50
	CSYN L 20 CA - 12 - ICTH10M7 - G		X		700.04.079.35.7	70.91.03.100.51	70.91.27.008.50
	CSYN R 16 CA - 12 - ICTH10M7 - C			X	700.03.078.52.7	70.91.04.100.50	
	CSYN L 16 CA - 12 - ICTH10M7 - C			X	700.04.078.52.7	70.91.04.100.50	



## ICT Kurzklemmhalter CSRN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -10^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)									
		$h_1$	f	h	b	$l_1$	$l_2$	$l_3$	e	a	$D_{min}$
SN .. 12 ..	16 CA	16	25	25	20	65	8	34	25	3,06	60
	20 CA	20	25	25	20	70	10	39	30	3,06	70

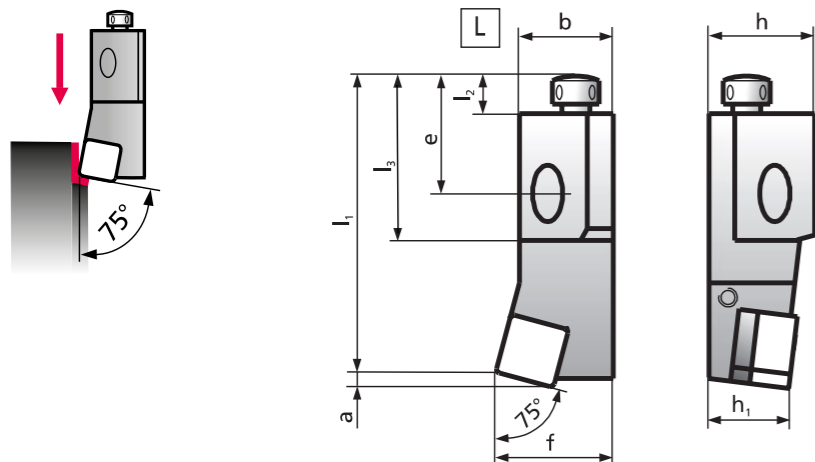
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSRN R 16 CA - 12 - ICTO4 - V	X			700.03.080.30.4	70.91.03.102.50	70.91.27.036.50
	CSRN L 16 CA - 12 - ICTO4 - V	X			700.04.080.30.4	70.91.03.102.50	70.91.27.036.50
	CSRN R 20 CA - 12 - ICTO4 - V	X			700.03.081.30.4	70.91.03.102.50	70.91.27.009.50
	CSRN L 20 CA - 12 - ICTO4 - V	X			700.04.081.30.4	70.91.03.102.50	70.91.27.009.50
	CSRN R 16 CA - 12 - ICTO7 - V	X			700.03.080.30.7	70.91.03.102.50	
	CSRN L 16 CA - 12 - ICTO7 - V	X			700.04.080.30.7	70.91.03.102.50	
	CSRN R 20 CA - 12 - ICTO7 - V	X			700.03.081.30.7	70.91.03.102.50	70.91.27.008.50
	CSRN L 20 CA - 12 - ICTO7 - V	X			700.04.081.30.7	70.91.03.102.50	70.91.27.008.50
	CSRN R 16 CA - 12 - ICTDO4 - V	X			700.03.080.32.4	70.91.03.101.50	70.91.27.036.50
	CSRN L 16 CA - 12 - ICTDO4 - V	X			700.04.080.32.4	70.91.03.101.50	70.91.27.036.50
	CSRN R 20 CA - 12 - ICTDO4 - V	X			700.03.081.32.4	70.91.03.101.50	70.91.27.009.50
	CSRN L 20 CA - 12 - ICTDO4 - V	X			700.04.081.32.4	70.91.03.101.50	70.91.27.009.50
	CSRN R 16 CA - 12 - ICTDO4 - G		X		700.03.080.33.4	70.91.03.101.51	70.91.27.036.50
	CSRN L 16 CA - 12 - ICTDO4 - G		X		700.04.080.33.4	70.91.03.101.51	70.91.27.036.50
	CSRN R 20 CA - 12 - ICTDO4 - G		X		700.03.081.33.4	70.91.03.101.51	70.91.27.009.50
	CSRN L 20 CA - 12 - ICTDO4 - G		X		700.04.081.33.4	70.91.03.101.51	70.91.27.009.50
	CSRN R 16 CA - 12 - ICTDO7 - V	X			700.03.080.32.7	70.91.03.101.50	
	CSRN L 16 CA - 12 - ICTDO7 - V	X			700.04.080.32.7	70.91.03.101.50	
	CSRN R 20 CA - 12 - ICTDO7 - V	X			700.03.081.32.7	70.91.03.101.50	70.91.27.008.50
	CSRN L 20 CA - 12 - ICTDO7 - V	X			700.04.081.32.7	70.91.03.101.50	70.91.27.008.50
	CSRN R 16 CA - 12 - ICTDO7 - G		X		700.03.080.33.7	70.91.03.101.51	
	CSRN L 16 CA - 12 - ICTDO7 - G		X		700.04.080.33.7	70.91.03.101.51	
	CSRN R 20 CA - 12 - ICTDO7 - G		X		700.03.081.33.7	70.91.03.101.51	70.91.27.008.50
	CSRN L 20 CA - 12 - ICTDO7 - G		X		700.04.081.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSRN R 16 CA - 12 - ICTH10M4 - V	X			700.03.080.34.4	70.91.03.100.50	70.91.27.036.50
	CSRN L 16 CA - 12 - ICTH10M4 - V	X			700.04.080.34.4	70.91.03.100.50	70.91.27.036.50
	CSRN R 20 CA - 12 - ICTH10M4 - V	X			700.03.081.34.4	70.91.03.100.50	70.91.27.009.50
	CSRN L 20 CA - 12 - ICTH10M4 - V	X			700.04.081.34.4	70.91.03.100.50	70.91.27.009.50
	CSRN R 16 CA - 12 - ICTH10M4 - G		X		700.03.080.35.4	70.91.03.100.51	70.91.27.036.50
	CSRN L 16 CA - 12 - ICTH10M4 - G		X		700.04.080.35.4	70.91.03.100.51	70.91.27.036.50
	CSRN R 20 CA - 12 - ICTH10M4 - G		X		700.03.081.35.4	70.91.03.100.51	70.91.27.009.50
	CSRN L 20 CA - 12 - ICTH10M4 - G		X		700.04.081.35.4	70.91.03.100.51	70.91.27.009.50
	CSRN R 16 CA - 12 - ICTH10M4 - C			X	700.03.080.52.4	70.91.04.100.50	70.91.27.036.50
	CSRN L 16 CA - 12 - ICTH10M4 - C			X	700.04.080.52.4	70.91.04.100.50	70.91.27.036.50
	CSRN R 20 CA - 12 - ICTH10M4 - C			X	700.03.081.52.4	70.91.04.100.50	70.91.27.009.50
	CSRN L 20 CA - 12 - ICTH10M4 - C			X	700.04.081.52.4	70.91.04.100.50	70.91.27.009.50
	CSRN R 16 CA - 12 - ICTH10M7 - V	X			700.03.080.34.7	70.91.03.100.50	
	CSRN L 16 CA - 12 - ICTH10M7 - V	X			700.04.080.34.7	70.91.03.100.50	
	CSRN R 20 CA - 12 - ICTH10M7 - V	X			700.03.081.34.7	70.91.03.100.50	70.91.27.008.50
	CSRN L 20 CA - 12 - ICTH10M7 - V	X			700.04.081.34.7	70.91.03.100.50	70.91.27.008.50
	CSRN R 16 CA - 12 - ICTH10M7 - G		X		700.03.080.35.7	70.91.03.100.51	
	CSRN L 16 CA - 12 - ICTH10M7 - G		X		700.04.080.35.7	70.91.03.100.51	
	CSRN R 20 CA - 12 - ICTH10M7 - G		X		700.03.081.35.7	70.91.03.100.51	70.91.27.008.50
	CSRN L 20 CA - 12 - ICTH10M7 - G		X		700.04.081.35.7	70.91.03.100.51	70.91.27.008.50
	CSRN R 16 CA - 12 - ICTH10M7 - C			X	700.03.080.52.7	70.91.04.100.50	
	CSRN L 16 CA - 12 - ICTH10M7 - C			X	700.04.080.52.7	70.91.04.100.50	
	CSRN R 20 CA - 12 - ICTH10M7 - C			X	700.03.081.52.7	70.91.04.100.50	70.91.27.008.50
	CSRN L 20 CA - 12 - ICTH10M7 - C			X	700.04.081.52.7	70.91.04.100.50	70.91.27.008.50





## ICT Kurzklemhalter CSKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -10^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)									
		$h_1$	f	h	b	$l_1$	$l_2$	$l_3$	e	a	$D_{min}$
SN .. 12 ..	16 CA	16	25	25	20	65	8	34	25	3,06	60 / 70*
	20 CA	20	25	25	20	70	10	39	30	3,06	70

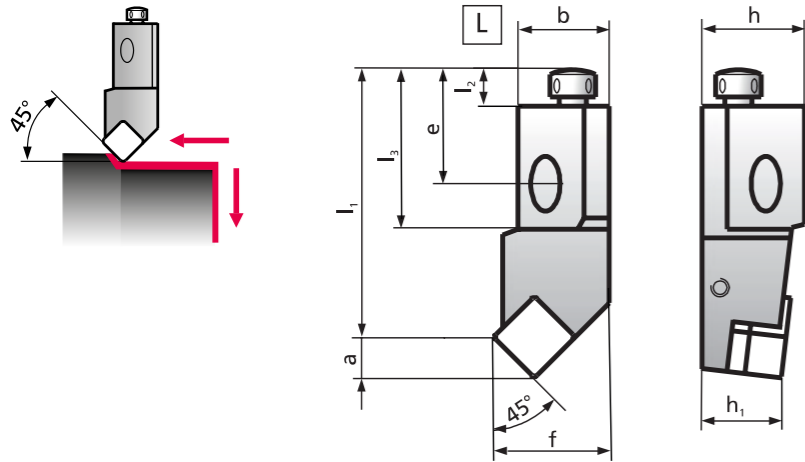
\*  $D_{min}$  70 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSKN R 16 CA - 12 - ICTO4 - V - D70	X			700.03.082.30.4	70.91.03.102.50	70.91.27.036.50
	CSKN L 16 CA - 12 - ICTO4 - V - D70	X			700.04.082.30.4	70.91.03.102.50	70.91.27.036.50
	CSKN R 20 CA - 12 - ICTO4 - V	X			700.03.083.30.4	70.91.03.102.50	70.91.27.009.50
	CSKN L 20 CA - 12 - ICTO4 - V	X			700.04.083.30.4	70.91.03.102.50	70.91.27.009.50
	CSKN R 16 CA - 12 - ICTO7 - V - D70	X			700.03.082.30.7	70.91.03.102.50	
	CSKN L 16 CA - 12 - ICTO7 - V - D70	X			700.04.082.30.7	70.91.03.102.50	
	CSKN R 20 CA - 12 - ICTO7 - V	X			700.03.083.30.7	70.91.03.102.50	70.91.27.008.50
	CSKN L 20 CA - 12 - ICTO7 - V	X			700.04.083.30.7	70.91.03.102.50	70.91.27.008.50
	CSKN R 16 CA - 12 - ICTDO4 - V	X			700.03.082.32.4	70.91.03.101.50	70.91.27.036.50
	CSKN L 16 CA - 12 - ICTDO4 - V	X			700.04.082.32.4	70.91.03.101.50	70.91.27.036.50
	CSKN R 20 CA - 12 - ICTDO4 - V	X			700.03.083.32.4	70.91.03.101.50	70.91.27.009.50
	CSKN L 20 CA - 12 - ICTDO4 - V	X			700.04.083.32.4	70.91.03.101.50	70.91.27.009.50
	CSKN R 16 CA - 12 - ICTDO4 - G		X		700.03.082.33.4	70.91.03.101.51	70.91.27.036.50
	CSKN L 16 CA - 12 - ICTDO4 - G		X		700.04.082.33.4	70.91.03.101.51	70.91.27.036.50
	CSKN R 20 CA - 12 - ICTDO4 - G		X		700.03.083.33.4	70.91.03.101.51	70.91.27.009.50
	CSKN L 20 CA - 12 - ICTDO4 - G		X		700.04.083.33.4	70.91.03.101.51	70.91.27.009.50
	CSKN R 16 CA - 12 - ICTDO7 - V	X			700.03.082.32.7	70.91.03.101.50	
	CSKN L 16 CA - 12 - ICTDO7 - V	X			700.04.082.32.7	70.91.03.101.50	
	CSKN R 20 CA - 12 - ICTDO7 - V	X			700.03.083.32.7	70.91.03.101.50	70.91.27.008.50
	CSKN L 20 CA - 12 - ICTDO7 - V	X			700.04.083.32.7	70.91.03.101.50	70.91.27.008.50
	CSKN R 16 CA - 12 - ICTDO7 - G		X		700.03.082.33.7	70.91.03.101.51	
	CSKN L 16 CA - 12 - ICTDO7 - G		X		700.04.082.33.7	70.91.03.101.51	
	CSKN R 20 CA - 12 - ICTDO7 - G		X		700.03.083.33.7	70.91.03.101.51	70.91.27.008.50
	CSKN L 20 CA - 12 - ICTDO7 - G		X		700.04.083.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CSKN R 16 CA - 12 - ICTH10M4 - V	X			700.03.082.34.4	70.91.03.100.50	70.91.27.036.50
	CSKN L 16 CA - 12 - ICTH10M4 - V	X			700.04.082.34.4	70.91.03.100.50	70.91.27.036.50
	CSKN R 20 CA - 12 - ICTH10M4 - V	X			700.03.083.34.4	70.91.03.100.50	70.91.27.009.50
	CSKN L 20 CA - 12 - ICTH10M4 - V	X			700.04.083.34.4	70.91.03.100.50	70.91.27.009.50
	CSKN R 16 CA - 12 - ICTH10M4 - G		X		700.03.082.35.4	70.91.03.100.51	70.91.27.036.50
	CSKN L 16 CA - 12 - ICTH10M4 - G		X		700.04.082.35.4	70.91.03.100.51	70.91.27.036.50
	CSKN R 20 CA - 12 - ICTH10M4 - G		X		700.03.083.35.4	70.91.03.100.51	70.91.27.009.50
	CSKN L 20 CA - 12 - ICTH10M4 - G		X		700.04.083.35.4	70.91.03.100.51	70.91.27.009.50
	CSKN R 16 CA - 12 - ICTH10M4 - C			X	700.03.082.52.4	70.91.04.100.50	70.91.27.036.50
	CSKN L 16 CA - 12 - ICTH10M4 - C			X	700.04.082.52.4	70.91.04.100.50	70.91.27.036.50
	CSKN R 16 CA - 12 - ICTH10M7 - V	X			700.03.082.34.7	70.91.03.100.50	
	CSKN L 16 CA - 12 - ICTH10M7 - V	X			700.04.082.34.7	70.91.03.100.50	
	CSKN R 20 CA - 12 - ICTH10M7 - V	X			700.03.083.34.7	70.91.03.100.50	70.91.27.008.50
	CSKN L 20 CA - 12 - ICTH10M7 - V	X			700.04.083.34.7	70.91.03.100.50	70.91.27.008.50
	CSKN R 16 CA - 12 - ICTH10M7 - G		X		700.03.082.35.7	70.91.03.100.51	
	CSKN L 16 CA - 12 - ICTH10M7 - G		X		700.04.082.35.7	70.91.03.100.51	
	CSKN R 20 CA - 12 - ICTH10M7 - G		X		700.03.083.35.7	70.91.03.100.51	70.91.27.008.50
	CSKN L 20 CA - 12 - ICTH10M7 - G		X		700.04.083.35.7	70.91.03.100.51	70.91.27.008.50
	CSKN R 16 CA - 12 - ICTH10M7 - C			X	700.03.082.52.7	70.91.04.100.50	
	CSKN L 16 CA - 12 - ICTH10M7 - C			X	700.04.082.52.7	70.91.04.100.50	



# ICT Kurzklemhalter CSSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -12^\circ$   
Neigungswinkel  $\lambda = 0^\circ$



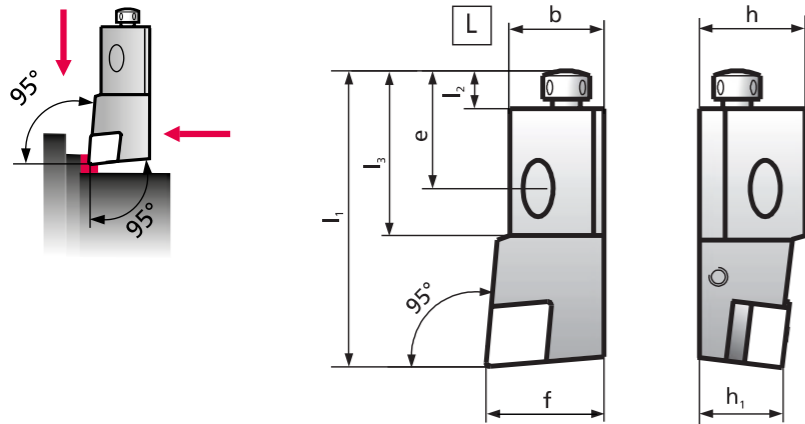
SPK-Schneidplatte	Schaft	Abmessungen (mm)									
		$h_1$	f	h	b	$l_1$	$l_2$	$l_3$	e	a	$D_{min}$
SN .. 12 ..	16 CA	16	25	25	20	60	8	34	25	8,32	65
	20 CA	20	25	25	20	70	10	41	30	8,32	70

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CSSN R 16 CA - 12 - ICTO4 - V	X			700.03.084.30.4	70.91.03.102.50	70.91.27.036.50
	CSSN L 16 CA - 12 - ICTO4 - V	X			700.04.084.30.4	70.91.03.102.50	70.91.27.036.50
	CSSN R 20 CA - 12 - ICTO4 - V	X			700.03.085.30.4	70.91.03.102.50	70.91.27.009.50
	CSSN L 20 CA - 12 - ICTO4 - V	X			700.04.085.30.4	70.91.03.102.50	70.91.27.009.50
	CSSN R 16 CA - 12 - ICTO7 - V	X			700.03.084.30.7	70.91.03.102.50	
	CSSN L 16 CA - 12 - ICTO7 - V	X			700.04.084.30.7	70.91.03.102.50	
	CSSN R 20 CA - 12 - ICTO7 - V	X			700.03.085.30.7	70.91.03.102.50	70.91.27.008.50
	CSSN L 20 CA - 12 - ICTO7 - V	X			700.04.085.30.7	70.91.03.102.50	70.91.27.008.50
	CSSN R 16 CA - 12 - ICTDO4 - V	X			700.03.084.32.4	70.91.03.101.50	70.91.27.036.50
	CSSN L 16 CA - 12 - ICTDO4 - V	X			700.04.084.32.4	70.91.03.101.50	70.91.27.036.50
	CSSN R 20 CA - 12 - ICTDO4 - V	X			700.03.085.32.4	70.91.03.101.50	70.91.27.009.50
	CSSN L 20 CA - 12 - ICTDO4 - V	X			700.04.085.32.4	70.91.03.101.50	70.91.27.009.50
	CSSN R 16 CA - 12 - ICTDO4 - G		X		700.03.084.33.4	70.91.03.101.51	70.91.27.036.50
	CSSN L 16 CA - 12 - ICTDO4 - G		X		700.04.084.33.4	70.91.03.101.51	70.91.27.036.50
	CSSN R 20 CA - 12 - ICTDO4 - G		X		700.03.085.33.4	70.91.03.101.51	70.91.27.009.50
	CSSN L 20 CA - 12 - ICTDO4 - G		X		700.04.085.33.4	70.91.03.101.51	70.91.27.009.50
	CSSN R 16 CA - 12 - ICTDO7 - V	X			700.03.084.32.7	70.91.03.101.50	
	CSSN L 16 CA - 12 - ICTDO7 - V	X			700.04.084.32.7	70.91.03.101.50	
	CSSN R 20 CA - 12 - ICTDO7 - V	X			700.03.085.32.7	70.91.03.101.50	70.91.27.008.50
	CSSN L 20 CA - 12 - ICTDO7 - V	X			700.04.085.32.7	70.91.03.101.50	70.91.27.008.50
	CSSN R 16 CA - 12 - ICTDO7 - G		X		700.03.084.33.7	70.91.03.101.51	
	CSSN L 16 CA - 12 - ICTDO7 - G		X		700.04.084.33.7	70.91.03.101.51	
	CSSN R 20 CA - 12 - ICTDO7 - G		X		700.03.085.33.7	70.91.03.101.51	70.91.27.008.50
	CSSN L 20 CA - 12 - ICTDO7 - G		X		700.04.085.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CSSN R 16 CA - 12 - ICTH10M4 - V	X			700.03.084.34.4	70.91.03.100.50	70.91.27.036.50
	CSSN L 16 CA - 12 - ICTH10M4 - V	X			700.04.084.34.4	70.91.03.100.50	70.91.27.036.50
	CSSN R 20 CA - 12 - ICTH10M4 - V	X			700.03.085.34.4	70.91.03.100.50	70.91.27.009.50
	CSSN L 20 CA - 12 - ICTH10M4 - V	X			700.04.085.34.4	70.91.03.100.50	70.91.27.009.50
	CSSN R 16 CA - 12 - ICTH10M4 - G		X		700.03.084.35.4	70.91.03.100.51	70.91.27.036.50
	CSSN L 16 CA - 12 - ICTH10M4 - G		X		700.04.084.35.4	70.91.03.100.51	70.91.27.036.50
	CSSN R 20 CA - 12 - ICTH10M4 - G		X		700.03.085.35.4	70.91.03.100.51	70.91.27.009.50
	CSSN L 20 CA - 12 - ICTH10M4 - G		X		700.04.085.35.4	70.91.03.100.51	70.91.27.009.50
	CSSN R 16 CA - 12 - ICTH10M4 - C			X	700.03.084.52.4	70.91.04.100.50	70.91.27.036.50
	CSSN L 16 CA - 12 - ICTH10M4 - C			X	700.04.084.52.4	70.91.04.100.50	70.91.27.036.50
	CSSN R 16 CA - 12 - ICTH10M7 - V	X			700.03.084.34.7	70.91.03.100.50	
	CSSN L 16 CA - 12 - ICTH10M7 - V	X			700.04.084.34.7	70.91.03.100.50	
	CSSN R 20 CA - 12 - ICTH10M7 - V	X			700.03.085.34.7	70.91.03.100.50	70.91.27.008.50
	CSSN L 20 CA - 12 - ICTH10M7 - V	X			700.04.085.34.7	70.91.03.100.50	70.91.27.008.50
	CSSN R 16 CA - 12 - ICTH10M7 - G		X		700.03.084.35.7	70.91.03.100.51	
	CSSN L 16 CA - 12 - ICTH10M7 - G		X		700.04.084.35.7	70.91.03.100.51	
	CSSN R 20 CA - 12 - ICTH10M7 - G		X		700.03.085.35.7	70.91.03.100.51	70.91.27.008.50
	CSSN L 20 CA - 12 - ICTH10M7 - G		X		700.04.085.35.7	70.91.03.100.51	70.91.27.008.50
	CSSN R 16 CA - 12 - ICTH10M7 - C			X	700.03.084.52.7	70.91.04.100.50	
	CSSN L 16 CA - 12 - ICTH10M7 - C			X	700.04.084.52.7	70.91.04.100.50	



## ICT Kurzklemhalter CCLN













**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -9^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



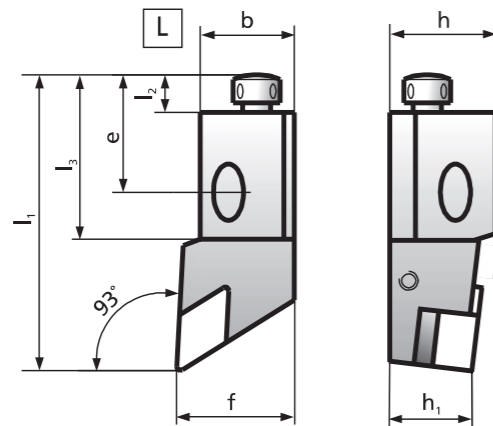
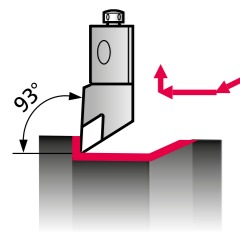
SPK-Schneidplatte	Schaft	Abmessungen (mm)									
		$h_1$	f	h	b	$l_1$	$l_2$	$l_3$	e	a	$D_{min}$
CN .. 12 ..	16 CA	16	25	25	20	65	8	34	25	-	70
	20 CA	20	25	25	20	70	10	39	30	-	80

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CCLN R 16 CA - 12 - ICTO4 - V	X			700.23.085.30.4	70.91.03.102.50	70.91.27.001.50
	CCLN L 16 CA - 12 - ICTO4 - V	X			700.24.085.30.4	70.91.03.102.50	70.91.27.001.50
	CCLN R 20 CA - 12 - ICTO4 - V	X			700.23.086.30.4	70.91.03.102.50	70.91.27.003.50
	CCLN L 20 CA - 12 - ICTO4 - V	X			700.24.086.30.4	70.91.03.102.50	70.91.27.003.50
	CCLN R 16 CA - 12 - ICTO7 - V	X			700.23.085.30.7	70.91.03.102.50	
	CCLN L 16 CA - 12 - ICTO7 - V	X			700.24.085.30.7	70.91.03.102.50	
	CCLN R 20 CA - 12 - ICTO7 - V	X			700.23.086.30.7	70.91.03.102.50	70.91.27.002.50
	CCLN L 20 CA - 12 - ICTO7 - V	X			700.24.086.30.7	70.91.03.102.50	70.91.27.002.50
	CCLN R 16 CA - 12 - ICTDO4 - V	X			700.23.085.32.4	70.91.03.101.50	70.91.27.001.50
	CCLN L 16 CA - 12 - ICTDO4 - V	X			700.24.085.32.4	70.91.03.101.50	70.91.27.001.50
	CCLN R 20 CA - 12 - ICTDO4 - V	X			700.23.086.32.4	70.91.03.101.50	70.91.27.003.50
	CCLN L 20 CA - 12 - ICTDO4 - V	X			700.24.086.32.4	70.91.03.101.50	70.91.27.003.50
	CCLN R 16 CA - 12 - ICTDO4 - G		X		700.23.085.33.4	70.91.03.101.51	70.91.27.001.50
	CCLN L 16 CA - 12 - ICTDO4 - G		X		700.24.085.33.4	70.91.03.101.51	70.91.27.001.50
	CCLN R 20 CA - 12 - ICTDO4 - G		X		700.23.086.33.4	70.91.03.101.51	70.91.27.003.50
	CCLN L 20 CA - 12 - ICTDO4 - G		X		700.24.086.33.4	70.91.03.101.51	70.91.27.003.50
	CCLN R 16 CA - 12 - ICTDO7 - V	X			700.23.085.32.7	70.91.03.101.50	
	CCLN L 16 CA - 12 - ICTDO7 - V	X			700.24.085.32.7	70.91.03.101.50	
	CCLN R 20 CA - 12 - ICTDO7 - V	X			700.23.086.32.7	70.91.03.101.50	70.91.27.002.50
	CCLN L 20 CA - 12 - ICTDO7 - V	X			700.24.086.32.7	70.91.03.101.50	70.91.27.002.50
	CCLN R 16 CA - 12 - ICTDO7 - G		X		700.23.085.33.7	70.91.03.101.51	
	CCLN L 16 CA - 12 - ICTDO7 - G		X		700.24.085.33.7	70.91.03.101.51	
	CCLN R 20 CA - 12 - ICTDO7 - G		X		700.23.086.33.7	70.91.03.101.51	70.91.27.002.50
	CCLN L 20 CA - 12 - ICTDO7 - G		X		700.24.086.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CCLN R 16 CA - 12 - ICTH10M4 - V	X			700.23.085.34.4	70.91.03.100.50	70.91.27.001.50
	CCLN L 16 CA - 12 - ICTH10M4 - V	X			700.24.085.34.4	70.91.03.100.50	70.91.27.001.50
	CCLN R 20 CA - 12 - ICTH10M4 - V	X			700.23.086.34.4	70.91.03.100.50	70.91.27.003.50
	CCLN L 20 CA - 12 - ICTH10M4 - V	X			700.24.086.34.4	70.91.03.100.50	70.91.27.003.50
	CCLN R 16 CA - 12 - ICTH10M4 - G		X		700.23.085.35.4	70.91.03.100.51	70.91.27.001.50
	CCLN L 16 CA - 12 - ICTH10M4 - G		X		700.24.085.35.4	70.91.03.100.51	70.91.27.001.50
	CCLN R 20 CA - 12 - ICTH10M4 - G		X		700.23.086.35.4	70.91.03.100.51	70.91.27.003.50
	CCLN L 20 CA - 12 - ICTH10M4 - G		X		700.24.086.35.4	70.91.03.100.51	70.91.27.003.50
	CCLN R 16 CA - 12 - ICTH10M4 - C			X	700.23.085.52.4	70.91.04.100.50	70.91.27.001.50
	CCLN L 16 CA - 12 - ICTH10M4 - C			X	700.24.085.52.4	70.91.04.100.50	70.91.27.001.50
	CCLN R 20 CA - 12 - ICTH10M4 - C			X	700.23.086.52.4	70.91.04.100.50	70.91.27.003.50
	CCLN L 20 CA - 12 - ICTH10M4 - C			X	700.24.086.52.4	70.91.04.100.50	70.91.27.003.50
	CCLN R 16 CA - 12 - ICTH10M7 - V	X			700.23.085.34.7	70.91.03.100.50	
	CCLN L 16 CA - 12 - ICTH10M7 - V	X			700.24.085.34.7	70.91.03.100.50	
	CCLN R 20 CA - 12 - ICTH10M7 - V	X			700.23.086.34.7	70.91.03.100.50	70.91.27.002.50
	CCLN L 20 CA - 12 - ICTH10M7 - V	X			700.24.086.34.7	70.91.03.100.50	70.91.27.002.50
	CCLN R 16 CA - 12 - ICTH10M7 - G		X		700.23.085.35.7	70.91.03.100.51	
	CCLN L 16 CA - 12 - ICTH10M7 - G		X		700.24.085.35.7	70.91.03.100.51	
	CCLN R 20 CA - 12 - ICTH10M7 - G		X		700.23.086.35.7	70.91.03.100.51	70.91.27.002.50
	CCLN L 20 CA - 12 - ICTH10M7 - G		X		700.24.086.35.7	70.91.03.100.51	70.91.27.002.50
	CCLN R 16 CA - 12 - ICTH10M7 - C			X	700.23.085.52.7	70.91.04.100.50	
	CCLN L 16 CA - 12 - ICTH10M7 - C			X	700.24.085.52.7	70.91.04.100.50	
	CCLN R 20 CA - 12 - ICTH10M7 - C			X	700.23.086.52.7	70.91.04.100.50	70.91.27.002.50
	CCLN L 20 CA - 12 - ICTH10M7 - C			X	700.24.086.52.7	70.91.04.100.50	70.91.27.002.50



# ICT Kurzklemhalter CDJN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -11^\circ$



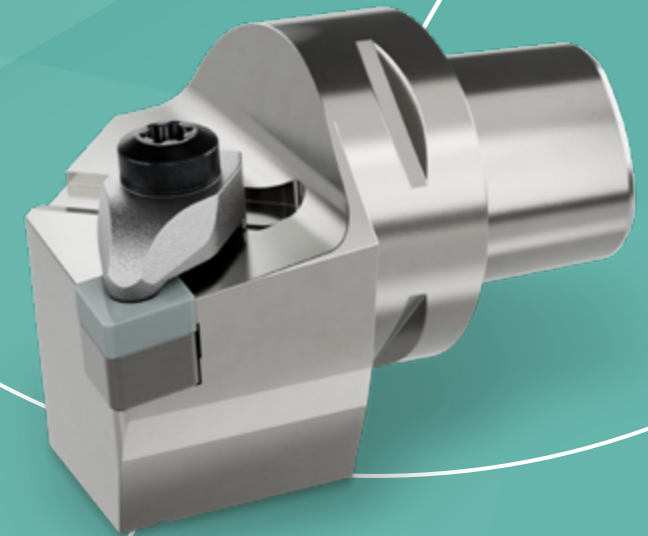
SPK-Schneidplatte	Schaft	Abmessungen (mm)										
		h <sub>1</sub>	f	h	b	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	h <sub>2</sub>	e	a	D <sub>min</sub>
DN .. 12 ..	16 CA	16	25	25	20	66	8	34	32	25	-	90
	20 CA	20	25	25	20	71	10	39	36	30	-	120

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CDJN R 16 CA - 12 - ICTO4 - V	X			700.23.087.30.4	70.91.03.102.50	70.91.27.013.50
	CDJN L 16 CA - 12 - ICTO4 - V	X			700.24.087.30.4	70.91.03.102.50	70.91.27.013.50
	CDJN R 20 CA - 12 - ICTO4 - V	X			700.23.088.30.4	70.91.03.102.50	70.91.27.015.50
	CDJN L 20 CA - 12 - ICTO4 - V	X			700.24.088.30.4	70.91.03.102.50	70.91.27.015.50
	CDJN R 16 CA - 12 - ICTO7 - V	X			700.23.087.30.7	70.91.03.102.50	
	CDJN L 16 CA - 12 - ICTO7 - V	X			700.24.087.30.7	70.91.03.102.50	
	CDJN R 20 CA - 12 - ICTO7 - V	X			700.23.088.30.7	70.91.03.102.50	70.91.27.014.50
	CDJN L 20 CA - 12 - ICTO7 - V	X			700.24.088.30.7	70.91.03.102.50	70.91.27.014.50
	CDJN R 16 CA - 12 - ICTDO4 - V	X			700.23.087.32.4	70.91.03.101.50	70.91.27.013.50
	CDJN L 16 CA - 12 - ICTDO4 - V	X			700.24.087.32.4	70.91.03.101.50	70.91.27.013.50
	CDJN R 20 CA - 12 - ICTDO4 - V	X			700.23.088.32.4	70.91.03.101.50	70.91.27.015.50
	CDJN L 20 CA - 12 - ICTDO4 - V	X			700.24.088.32.4	70.91.03.101.50	70.91.27.015.50
	CDJN R 16 CA - 12 - ICTDO4 - G		X		700.23.087.33.4	70.91.03.101.51	70.91.27.013.50
	CDJN L 16 CA - 12 - ICTDO4 - G		X		700.24.087.33.4	70.91.03.101.51	70.91.27.013.50
	CDJN R 20 CA - 12 - ICTDO4 - G		X		700.23.088.33.4	70.91.03.101.51	70.91.27.015.50
	CDJN L 20 CA - 12 - ICTDO4 - G		X		700.24.088.33.4	70.91.03.101.51	70.91.27.015.50
	CDJN R 16 CA - 12 - ICTDO7 - V	X			700.23.087.32.7	70.91.03.101.50	
	CDJN L 16 CA - 12 - ICTDO7 - V	X			700.24.087.32.7	70.91.03.101.50	
	CDJN R 20 CA - 12 - ICTDO7 - V	X			700.23.088.32.7	70.91.03.101.50	70.91.27.014.50
	CDJN L 20 CA - 12 - ICTDO7 - V	X			700.24.088.32.7	70.91.03.101.50	70.91.27.014.50
	CDJN R 16 CA - 12 - ICTDO7 - G		X		700.23.087.33.7	70.91.03.101.51	
	CDJN L 16 CA - 12 - ICTDO7 - G		X		700.24.087.33.7	70.91.03.101.51	
	CDJN R 20 CA - 12 - ICTDO7 - G		X		700.23.088.33.7	70.91.03.101.51	70.91.27.014.50
	CDJN L 20 CA - 12 - ICTDO7 - G		X		700.24.088.33.7	70.91.03.101.51	70.91.27.014.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CDJN R 16 CA - 12 - ICTH10M4 - V	X			700.23.087.34.4	70.91.03.100.50	70.91.27.013.50
	CDJN L 16 CA - 12 - ICTH10M4 - V	X			700.24.087.34.4	70.91.03.100.50	70.91.27.013.50
	CDJN R 20 CA - 12 - ICTH10M4 - V	X			700.23.088.34.4	70.91.03.100.50	70.91.27.015.50
	CDJN L 20 CA - 12 - ICTH10M4 - V	X			700.24.088.34.4	70.91.03.100.50	70.91.27.015.50
	CDJN R 16 CA - 12 - ICTH10M4 - G		X		700.23.087.35.4	70.91.03.100.51	70.91.27.013.50
	CDJN L 16 CA - 12 - ICTH10M4 - G		X		700.24.087.35.4	70.91.03.100.51	70.91.27.013.50
	CDJN R 20 CA - 12 - ICTH10M4 - G		X		700.23.088.35.4	70.91.03.100.51	70.91.27.015.50
	CDJN L 20 CA - 12 - ICTH10M4 - G		X		700.24.088.35.4	70.91.03.100.51	70.91.27.015.50
	CDJN R 16 CA - 12 - ICTH10M4 - C			X	700.23.087.52.4	70.91.04.100.50	70.91.27.013.50
	CDJN L 16 CA - 12 - ICTH10M4 - C			X	700.24.087.52.4	70.91.04.100.50	70.91.27.013.50
	CDJN R 20 CA - 12 - ICTH10M4 - C			X	700.23.088.52.4	70.91.04.100.50	70.91.27.015.50
	CDJN L 20 CA - 12 - ICTH10M4 - C			X	700.24.088.52.4	70.91.04.100.50	70.91.27.015.50
	CDJN R 16 CA - 12 - ICTH10M7 - V	X			700.23.087.34.7	70.91.03.100.50	
	CDJN L 16 CA - 12 - ICTH10M7 - V	X			700.24.087.34.7	70.91.03.100.50	
	CDJN R 20 CA - 12 - ICTH10M7 - V	X			700.23.088.34.7	70.91.03.100.50	70.91.27.014.50
	CDJN L 20 CA - 12 - ICTH10M7 - V	X			700.24.088.34.7	70.91.03.100.50	70.91.27.014.50
	CDJN R 16 CA - 12 - ICTH10M7 - G		X		700.23.087.35.7	70.91.03.100.51	
	CDJN L 16 CA - 12 - ICTH10M7 - G		X		700.24.087.35.7	70.91.03.100.51	
	CDJN R 20 CA - 12 - ICTH10M7 - G		X		700.23.088.35.7	70.91.03.100.51	70.91.27.014.50
	CDJN L 20 CA - 12 - ICTH10M7 - G		X		700.24.088.35.7	70.91.03.100.51	70.91.27.014.50
	CDJN R 16 CA - 12 - ICTH10M7 - C			X	700.23.087.52.7	70.91.04.100.50	
	CDJN L 16 CA - 12 - ICTH10M7 - C			X	700.24.087.52.7	70.91.04.100.50	
	CDJN R 20 CA - 12 - ICTH10M7 - C			X	700.23.088.52.7	70.91.04.100.50	70.91.27.014.50
	CDJN L 20 CA - 12 - ICTH10M7 - C			X	700.24.088.52.7	70.91.04.100.50	70.91.27.014.50



# ICT CMS Schneidköpfe



Heat Resistant  
Super Alloys



Cast Iron  
Materials



Hard  
Materials



# Bezeichnungssystem für ICT CMS Schneidköpfe

	D (mm)
4	40
5	50
6	60

**CMS-Größe**

**C**

Von oben geklemmt

**Schneidplattenbefestigung**

<b>B</b> 75°	<b>D</b> 45°	<b>F</b> 90°	<b>G</b> 90°	<b>H</b> 107,5°
<b>J</b> 93°	<b>K</b> 75°	<b>L</b> 95°	<b>N</b> 63°	<b>Q</b> 107,5°
<b>R</b> 75°	<b>S</b> 45°	<b>U</b> 93°	<b>V</b> 72,5°	<b>Y</b> 85°

**X** Sonderform

**Halteform**

**CMS 5 - C C L N R**

Plattenform		Normal-Freiwinkel der Schneidplatte	Schneidrichtung
<b>C</b> 80°	<b>D</b> 55°	<b>N</b> 0°	<b>R</b>
<b>E</b> 75°	<b>R</b> 0°	<b>B</b> 5°	<b>L</b>
<b>S</b> 90°	<b>T</b> 60°	<b>C</b> 7°	<b>N</b>
<b>V</b> 35°		<b>P</b> 11°	



**f - Maß**

**35 060 - 12 ICT H10M 7 - V**

**Werkzeuflänge**

**Klemmsystem**

ICT

**Klemmart**

<b>O</b>	Glatt/ Druckplatte
<b>DO</b>	Donut
<b>H10M</b>	Mulde M
<b>H10L</b>	Mulde L

**Vergütung**

<b>V</b>	Vergütet
<b>G</b>	Gasnitriert
<b>C</b>	Hartmetall

Inkreis	R, S	T 60°	C 80°	E 75°	D 55°	V 35°	Inkreis	RB (Type MO)
d mm							d mm	
							6,0	<b>06</b>
							7,0	<b>07</b>
							8,0	<b>08</b>
9,52	<b>09</b>	<b>16</b>	<b>09</b>		<b>11</b>	<b>16</b>	10,0	<b>09</b>
12,70	<b>12</b>	<b>22</b>	<b>12</b>	<b>13</b>	<b>15</b>	<b>22</b>	12,0	<b>12</b>
15,88	<b>15</b>	<b>27</b>	<b>16</b>				16,0	<b>16</b>
19,05	<b>19</b>	<b>33</b>					20,0	<b>20</b>
25,40	<b>25</b>	<b>44</b>					25,0	<b>25</b>

**Plattengröße**

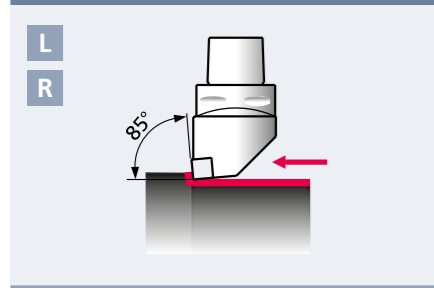
Kennzahl	s mm
<b>3</b>	3,18
<b>4</b>	4,76
<b>6</b>	6,35
<b>7</b>	7,94

**Plattendicke**



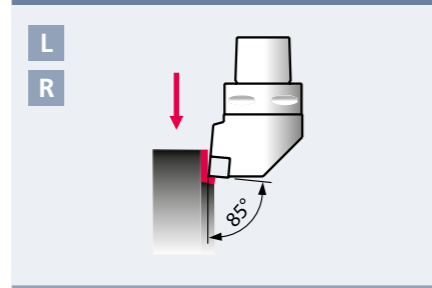
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**ICT CMS Schneidköpfe**

CMS 5 - CSXN  
CMS 6 - CSXN



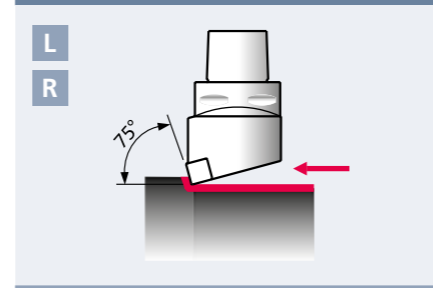
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CMS 5 - CSYN  
CMS 6 - CSYN



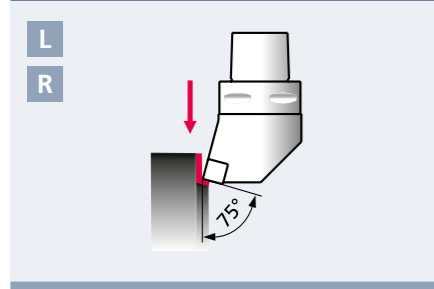
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CMS 5 - CSRN  
CMS 6 - CSRN



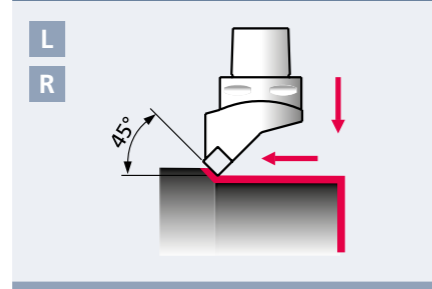
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CMS 5 - CSKN  
CMS 6 - CSKN



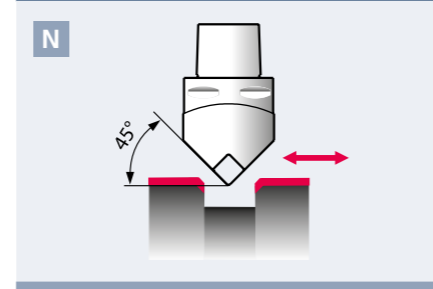
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CMS 5 - CSSN  
CMS 6 - CSSN



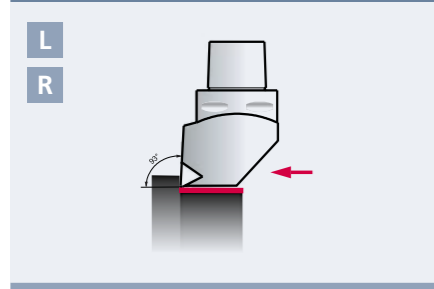
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CMS 5 - CSDN  
CMS 6 - CSDN



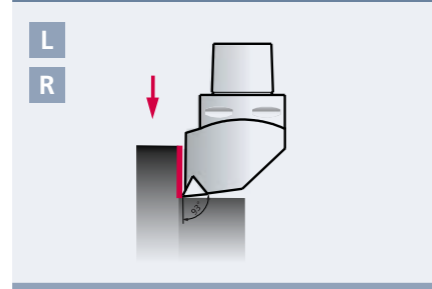
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CMS 5 - CTJN  
CMS 6 - CTJN



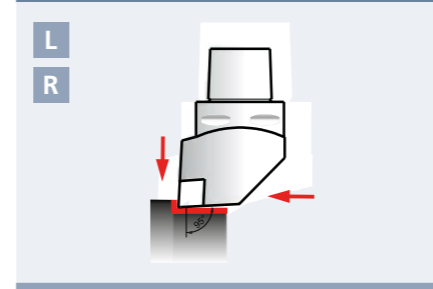
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CMS 5 - CTUN  
CMS 6 - CTUN



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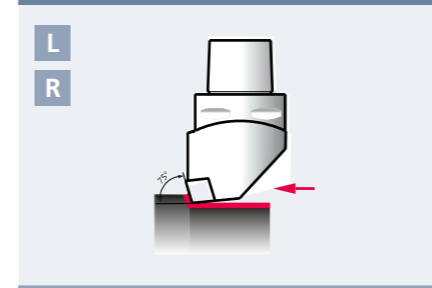
CMS 5 - CCLN  
CMS 6 - CCLN



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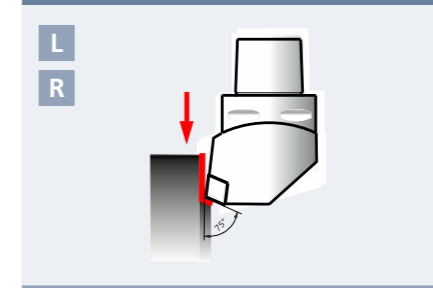


CMS 5 - CCBN  
CMS 6 - CCBN



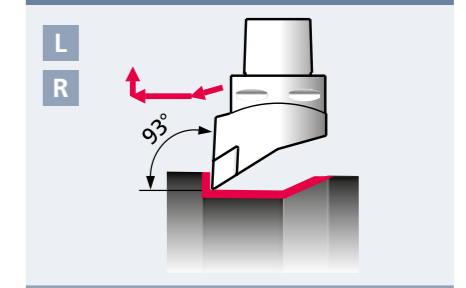
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CMS 5 - CCKN  
CMS 6 - CCKN



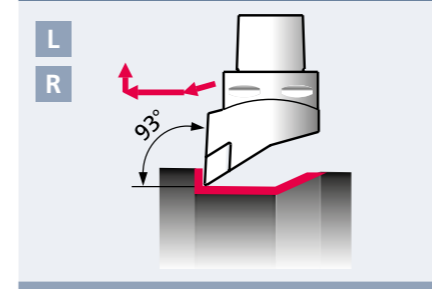
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CMS 5 - CDJN  
CMS 6 - CDJN



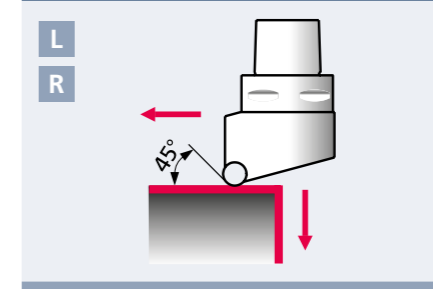
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CMS 5 - CVJN  
CMS 6 - CVJN



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CMS 5 - CRSN  
CMS 6 - CRSN

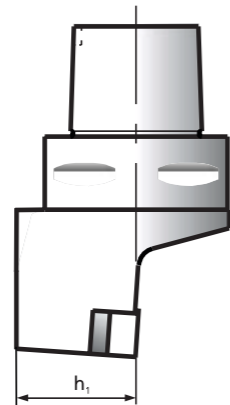
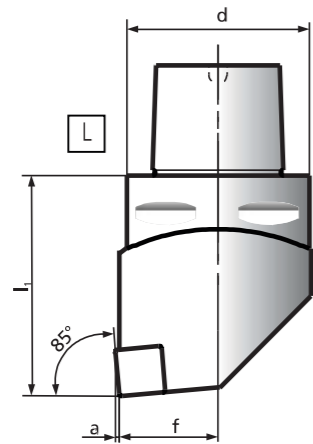
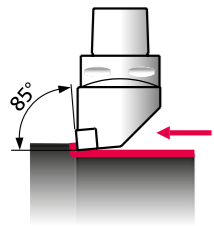


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## ICT CMS Schneidköpfe

### CMS 5 - CSXN



**L**

Linksausführung

**R**







Rechtsausführung





Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 5	50	32	27	60	1,03	310

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . N 12 04 .. 	CMS5 - CSXN R 27060 - 12 - ICTO4 - V	X			700.03.037.30.4		
	CMS5 - CSXN L 27060 - 12 - ICTO4 - V	X			700.04.037.30.4	70.91.03.102.50	70.91.27.009.50
SN . N 12 07 .. 	CMS5 - CSXN R 27060 - 12 - ICTO7 - V	X			700.03.037.30.7	70.91.03.102.50	70.91.27.008.50
	CMS5 - CSXN L 27060 - 12 - ICTO7 - V	X			700.04.037.30.7	70.91.03.102.50	70.91.27.008.50
SN . X 12 04 .. DO 	CMS5 - CSXN R 27060 - 12 - ICTDO4 - V	X			700.03.037.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSXN L 27060 - 12 - ICTDO4 - V	X			700.04.037.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSXN R 27060 - 12 - ICTDO4 - G		X		700.03.037.33.4	70.91.03.101.51	70.91.27.009.50
	CMS5 - CSXN L 27060 - 12 - ICTDO4 - G		X		700.04.037.33.4	70.91.03.101.51	70.91.27.009.50
SN . X 12 07 .. DO 	CMS5 - CSXN R 27060 - 12 - ICTDO7 - V	X			700.03.037.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSXN L 27060 - 12 - ICTDO7 - V	X			700.04.037.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSXN R 27060 - 12 - ICTDO7 - G		X		700.03.037.33.7	70.91.03.101.51	70.91.27.008.50
	CMS5 - CSXN L 27060 - 12 - ICTDO7 - G		X		700.04.037.33.7	70.91.03.101.51	70.91.27.008.50

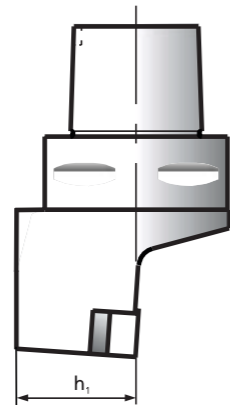
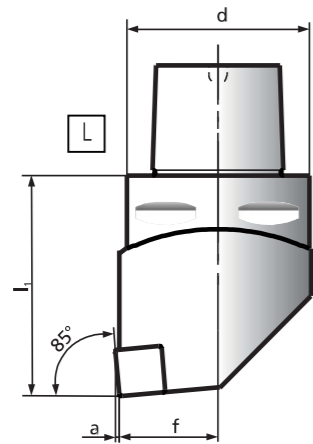
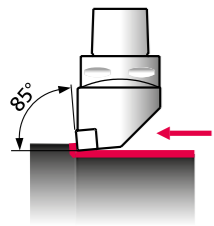
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile		
						V	G	C
SN . X 12 04 .. H10M 	CMS5 - CSXN R 27060 - 12 - ICTH10M4 - V	X			700.03.037.34.4			
	CMS5 - CSXN L 27060 - 12 - ICTH10M4 - V	X			700.04.037.34.4	70.91.03.100.50	70.91.27.009.50	
C	CMS5 - CSXN R 27060 - 12 - ICTH10M4 - G		X		700.03.037.35.4	70.91.03.100.51	70.91.27.009.50	
	CMS5 - CSXN L 27060 - 12 - ICTH10M4 - G		X		700.04.037.35.4	70.91.03.100.51	70.91.27.009.50	
C	CMS5 - CSXN R 27060 - 12 - ICTH10M4 - C			X	700.03.037.52.4	70.91.04.100.50	70.91.27.009.50	
	CMS5 - CSXN L 27060 - 12 - ICTH10M4 - C			X	700.04.037.52.4	70.91.04.100.50	70.91.27.009.50	
SN . X 12 07 .. H10M 	CMS5 - CSXN R 27060 - 12 - ICTH10M7 - V	X			700.03.037.34.7	70.91.03.100.50	70.91.27.008.50	
	CMS5 - CSXN L 27060 - 12 - ICTH10M7 - V	X			700.04.037.34.7	70.91.03.100.50	70.91.27.008.50	
	C	CMS5 - CSXN R 27060 - 12 - ICTH10M7 - G		X	700.03.037.35.7	70.91.03.100.51	70.91.27.008.50	
	C	CMS5 - CSXN L 27060 - 12 - ICTH10M7 - G		X	700.04.037.35.7	70.91.03.100.51	70.91.27.008.50	
	C	CMS5 - CSXN R 27060 - 12 - ICTH10M7 - C			X	700.03.037.52.7	70.91.04.100.50	70.91.27.008.50
	C	CMS5 - CSXN L 27060 - 12 - ICTH10M7 - C			X	700.04.037.52.7	70.91.04.100.50	70.91.27.008.50





## ICT CMS Schneidköpfe

### CMS 5 - CSXN



**L**

Linksausführung

**R**




Rechtsausführung



Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 5	50	32	27	60	1,27	310

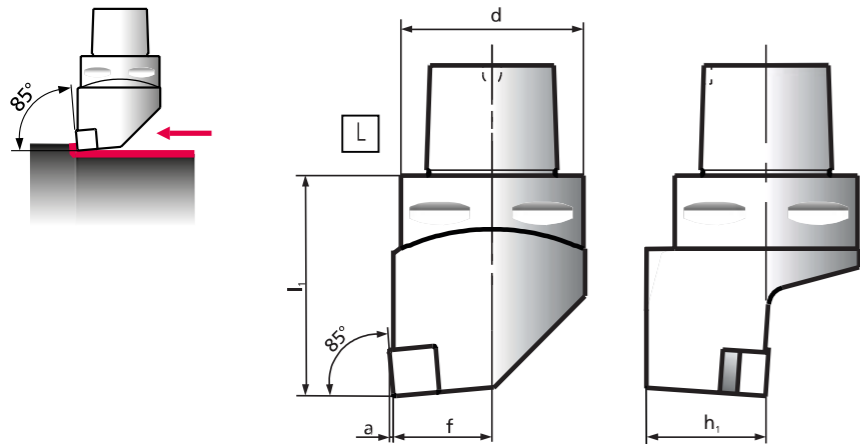
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CSXN R 27060 - 15 - ICTO4 - V	×			700.03.038.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSXN L 27060 - 15 - ICTO4 - V	×			700.04.038.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSXN R 27060 - 15 - ICTO7 - V	×			700.03.038.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSXN L 27060 - 15 - ICTO7 - V	×			700.04.038.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSXN R 27060 - 15 - ICTDO7 - V	×			700.03.038.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSXN L 27060 - 15 - ICTDO7 - V	×			700.04.038.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSXN R 27060 - 15 - ICTDO7 - G			×	700.03.038.33.7	70.91.03.106.51	70.91.27.010.50
	CMS5 - CSXN L 27060 - 15 - ICTDO7 - G			×	700.04.038.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile		
						V	G	C
	CMS5 - CSXN R 27060 - 15 - ICTH10L7 - V	×			700.03.038.34.4	70.91.03.105.50	70.91.27.010.50	
	CMS5 - CSXN L 27060 - 15 - ICTH10L7 - V	×			700.04.038.34.4	70.91.03.105.50	70.91.27.010.50	
	CMS5 - CSXN R 27060 - 15 - ICTH10L7 - G			×	700.03.038.35.7	70.91.03.105.51	70.91.27.010.50	
	CMS5 - CSXN L 27060 - 15 - ICTH10L7 - G			×	700.04.038.35.7	70.91.03.105.51	70.91.27.010.50	
	CMS5 - CSXN R 27060 - 15 - ICTH10L7 - C				×	700.03.038.52.7	70.91.04.105.50	70.91.27.010.50
	CMS5 - CSXN L 27060 - 15 - ICTH10L7 - C				×	700.04.038.52.7	70.91.04.105.50	70.91.27.010.50



## ICT CMS Schneidköpfe

### CMS 6 - CSXN









**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 6	63	32	35	65	1,03	310

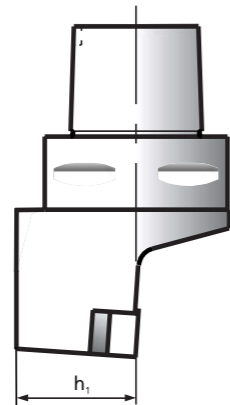
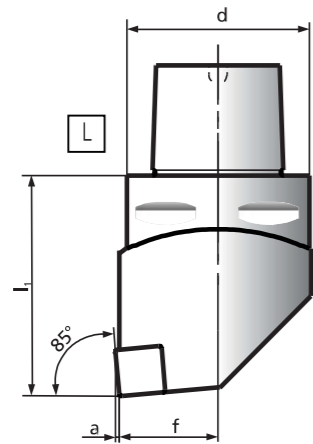
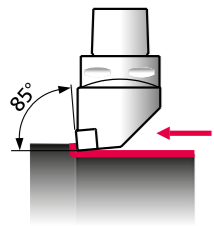
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . N 12 04 .. 	CMS6 - CSXN R 35065 - 12 - ICTO4 - V	×			700.03.039.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSXN L 35065 - 12 - ICTO4 - V	×			700.04.039.30.4	70.91.03.102.50	70.91.27.009.50
SN . N 12 07 .. 	CMS6 - CSXN R 35065 - 12 - ICTO7 - V	×			700.03.039.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSXN L 35065 - 12 - ICTO7 - V	×			700.04.039.30.7	70.91.03.102.50	70.91.27.008.50
SN . X 12 04 .. DO 	CMS6 - CSXN R 35065 - 12 - ICTDO4 - V	×			700.03.039.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSXN L 35065 - 12 - ICTDO4 - V	×			700.04.039.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSXN R 35065 - 12 - ICTDO4 - G			×	700.03.039.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSXN L 35065 - 12 - ICTDO4 - G			×	700.04.039.33.4	70.91.03.101.51	70.91.27.009.50
SN . X 12 07 .. DO 	CMS6 - CSXN R 35065 - 12 - ICTDO7 - V	×			700.03.039.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSXN L 35065 - 12 - ICTDO7 - V	×			700.04.039.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSXN R 35065 - 12 - ICTDO7 - G			×	700.03.039.33.7	70.91.03.101.51	70.91.27.008.50
	CMS6 - CSXN L 35065 - 12 - ICTDO7 - G			×	700.04.039.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . X 12 04 .. H10M 	CMS6 - CSXN R 35065 - 12 - ICTH10M4 - V	×			700.03.039.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSXN L 35065 - 12 - ICTH10M4 - V	×			700.04.039.34.4	70.91.03.100.50	70.91.27.009.50
SN . X 12 07 .. H10M 	CMS6 - CSXN R 35065 - 12 - ICTH10M4 - G			×	700.03.039.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSXN L 35065 - 12 - ICTH10M4 - G			×	700.04.039.35.4	70.91.03.100.51	70.91.27.009.50
SN . X 12 07 .. H10M	CMS6 - CSXN R 35065 - 12 - ICTH10M4 - C			×	700.03.039.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSXN L 35065 - 12 - ICTH10M4 - C			×	700.04.039.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSXN R 35065 - 12 - ICTH10M7 - V	×			700.03.039.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSXN L 35065 - 12 - ICTH10M7 - V	×			700.04.039.34.7	70.91.03.100.50	70.91.27.008.50
SN . X 12 07 .. H10M	CMS6 - CSXN R 35065 - 12 - ICTH10M7 - G			×	700.03.039.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSXN L 35065 - 12 - ICTH10M7 - G			×	700.04.039.35.7	70.91.03.100.51	70.91.27.008.50
SN . X 12 07 .. H10M	CMS6 - CSXN R 35065 - 12 - ICTH10M7 - C			×	700.03.039.52.7	70.91.04.100.50	70.91.27.008.50
	CMS6 - CSXN L 35065 - 12 - ICTH10M7 - C			×	700.04.039.52.7	70.91.04.100.50	70.91.27.008.50



# ICT CMS Schneidköpfe

## CMS 6 - CSXN



**L**

Linksausführung

**R**




Rechtsausführung



Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 6	63	37,5	35	65	1,27	310

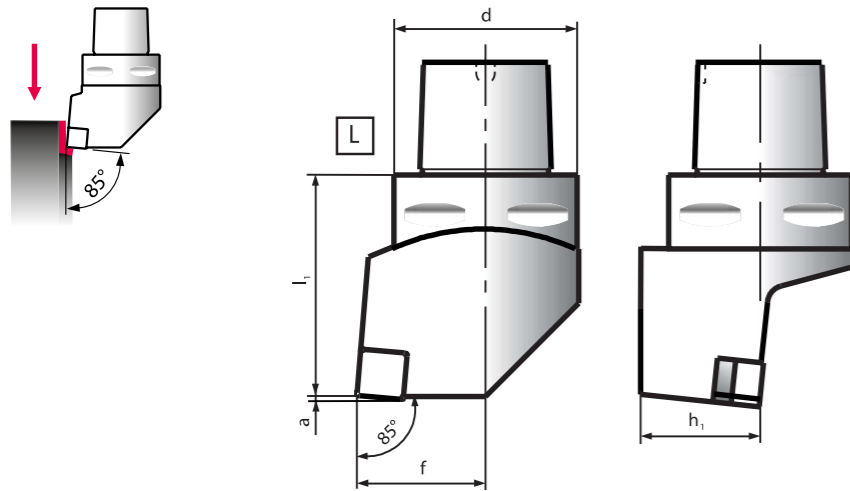
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSXN R 35065 - 15 - ICTO4 - V	X			700.03.040.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSXN L 35065 - 15 - ICTO4 - V	X			700.04.040.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSXN R 35065 - 15 - ICTO7 - V	X			700.03.040.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSXN L 35065 - 15 - ICTO7 - V	X			700.04.040.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSXN R 35065 - 15 - ICTDO7 - V	X			700.03.040.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSXN L 35065 - 15 - ICTDO7 - V	X			700.04.040.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSXN R 35065 - 15 - ICTDO7 - G		X		700.03.040.33.7	70.91.03.106.51	70.91.27.010.50
	CMS6 - CSXN L 35065 - 15 - ICTDO7 - G		X		700.04.040.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSXN R 35065 - 15 - ICTH10L7 - V	X			700.03.040.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSXN L 35065 - 15 - ICTH10L7 - V	X			700.04.040.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSXN R 35065 - 15 - ICTH10L7 - G		X		700.03.040.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSXN L 35065 - 15 - ICTH10L7 - G		X		700.04.040.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSXN R 35065 - 15 - ICTH10L7 - C			X	700.03.040.52.7	70.91.04.105.50	70.91.27.010.50
	CMS6 - CSXN L 35065 - 15 - ICTH10L7 - C			X	700.04.040.52.7	70.91.04.105.50	70.91.27.010.50



## ICT CMS Schneidköpfe

### CMS 5 - CSYN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 5	50	32	35	60	1,03	310

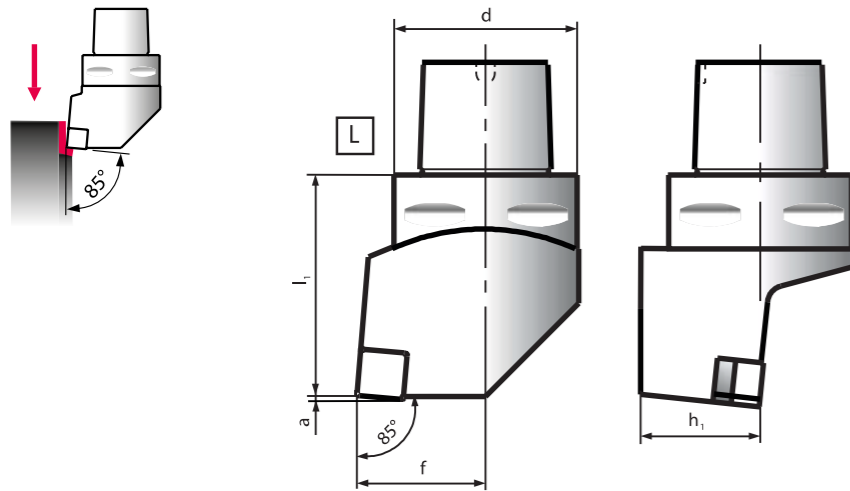
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSYN R 27060 - 12 - ICTO4 - V	X			700.03.041.30.4	70.91.03.102.50	70.91.27.009.50
	CMS5 - CSYN L 27060 - 12 - ICTO4 - V	X			700.04.041.30.4	70.91.03.102.50	70.91.27.009.50
	CMS5 - CSYN R 27060 - 12 - ICTO7 - V	X			700.03.041.30.7	70.91.03.102.50	70.91.27.008.50
	CMS5 - CSYN L 27060 - 12 - ICTO7 - V	X			700.04.041.30.7	70.91.03.102.50	70.91.27.008.50
	CMS5 - CSYN R 27060 - 12 - ICTDO4 - V	X			700.03.041.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSYN L 27060 - 12 - ICTDO4 - V	X			700.04.041.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSYN R 27060 - 12 - ICTDO4 - G		X		700.03.041.33.4	70.91.03.101.51	70.91.27.009.50
	CMS5 - CSYN L 27060 - 12 - ICTDO4 - G		X		700.04.041.33.4	70.91.03.101.51	70.91.27.009.50
	CMS5 - CSYN R 27060 - 12 - ICTDO7 - V	X			700.03.041.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSYN L 27060 - 12 - ICTDO7 - V	X			700.04.041.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSYN R 27060 - 12 - ICTDO7 - G		X		700.03.041.33.7	70.91.03.101.51	70.91.27.008.50
	CMS5 - CSYN L 27060 - 12 - ICTDO7 - G		X		700.04.041.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSYN R 27060 - 12 - ICTH10M4 - V	X			700.03.041.34.4	70.91.03.100.50	70.91.27.009.50
	CMS5 - CSYN L 27060 - 12 - ICTH10M4 - V	X			700.04.041.34.4	70.91.03.100.50	70.91.27.009.50
	CMS5 - CSYN R 27060 - 12 - ICTH10M4 - G		X		700.03.041.35.4	70.91.03.100.51	70.91.27.009.50
	CMS5 - CSYN L 27060 - 12 - ICTH10M4 - G		X		700.04.041.35.4	70.91.03.100.51	70.91.27.009.50
	CMS5 - CSYN R 27060 - 12 - ICTH10M4 - C			X	700.03.041.52.4	70.91.04.100.50	70.91.27.009.50
	CMS5 - CSYN L 27060 - 12 - ICTH10M4 - C			X	700.04.041.52.4	70.91.04.100.50	70.91.27.009.50
	CMS5 - CSYN R 27060 - 12 - ICTH10M7 - V	X			700.03.041.34.7	70.91.03.100.50	70.91.27.008.50
	CMS5 - CSYN L 27060 - 12 - ICTH10M7 - V	X			700.04.041.34.7	70.91.03.100.50	70.91.27.008.50
	CMS5 - CSYN R 27060 - 12 - ICTH10M7 - G		X		700.03.041.35.7	70.91.03.100.51	70.91.27.008.50
	CMS5 - CSYN L 27060 - 12 - ICTH10M7 - G		X		700.04.041.35.7	70.91.03.100.51	70.91.27.008.50
	CMS5 - CSYN R 27060 - 12 - ICTH10M7 - C			X	700.03.041.52.7	70.91.04.100.50	70.91.27.008.50
	CMS5 - CSYN L 27060 - 12 - ICTH10M7 - C			X	700.04.041.52.7	70.91.04.100.50	70.91.27.008.50



## ICT CMS Schneidköpfe

### CMS 5 - CSYN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 5	50	32	35	60	1,27	310

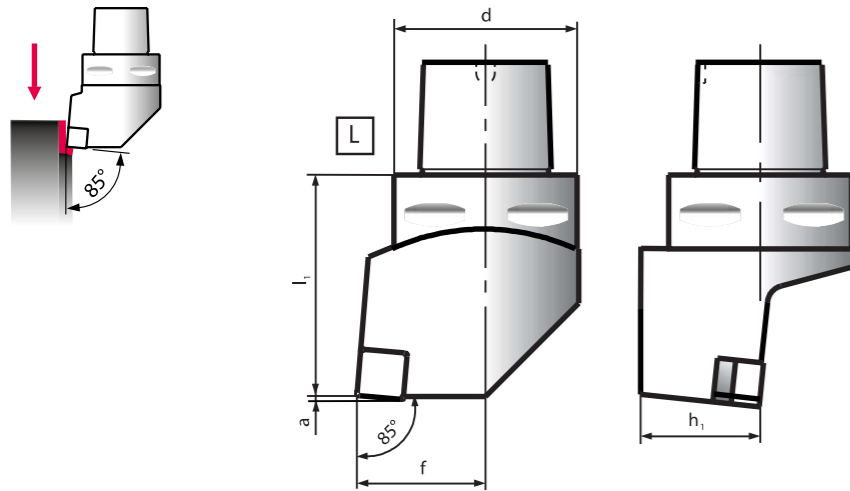
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CSYN R 27060 - 15 - ICTO4 - V	×			700.03.042.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSYN L 27060 - 15 - ICTO4 - V	×			700.04.042.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSYN R 27060 - 15 - ICTO7 - V	×			700.03.042.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSYN L 27060 - 15 - ICTO7 - V	×			700.04.042.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSYN R 27060 - 15 - ICTDO7 - V	×			700.03.042.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSYN L 27060 - 15 - ICTDO7 - V	×			700.04.042.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSYN R 27060 - 15 - ICTDO7 - G		×		700.03.042.33.7	70.91.03.106.51	70.91.27.010.50
	CMS5 - CSYN L 27060 - 15 - ICTDO7 - G		×		700.04.042.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CSYN R 27060 - 15 - ICTH10L7 - V	×			700.03.042.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CSYN L 27060 - 15 - ICTH10L7 - V	×			700.04.042.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CSYN R 27060 - 15 - ICTH10L7 - G		×		700.03.042.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CSYN L 27060 - 15 - ICTH10L7 - G		×		700.04.042.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CSYN R 27060 - 15 - ICTH10L7 - C			×	700.03.042.52.7	70.91.04.105.50	70.91.27.010.50
	CMS5 - CSYN L 27060 - 15 - ICTH10L7 - C			×	700.04.042.52.7	70.91.04.105.50	70.91.27.010.50



# ICT CMS Schneidköpfe

## CMS 6 - CSYN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 6	63	38,5	45	65	1,03	300

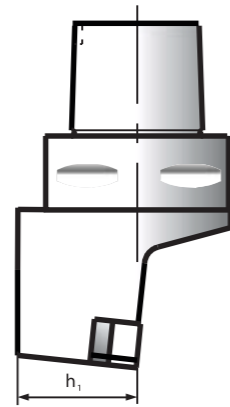
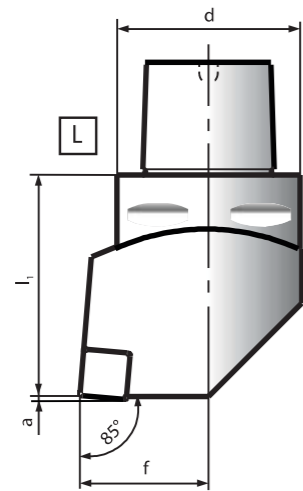
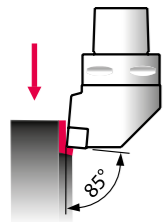
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSYN R 45065 - 12 - ICTO4 - V	X			700.03.043.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSYN L 45065 - 12 - ICTO4 - V	X			700.04.043.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSYN R 45065 - 12 - ICTO7 - V	X			700.03.043.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSYN L 45065 - 12 - ICTO7 - V	X			700.04.043.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSYN R 45065 - 12 - ICTDO4 - V	X			700.03.043.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSYN L 45065 - 12 - ICTDO4 - V	X			700.04.043.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSYN R 45065 - 12 - ICTDO4 - G		X		700.03.043.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSYN L 45065 - 12 - ICTDO4 - G		X		700.04.043.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSYN R 45065 - 12 - ICTDO7 - V	X			700.03.043.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSYN L 45065 - 12 - ICTDO7 - V	X			700.04.043.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSYN R 45065 - 12 - ICTDO7 - G		X		700.03.043.33.7	70.91.03.101.51	70.91.27.008.50
	CMS6 - CSYN L 45065 - 12 - ICTDO7 - G		X		700.04.043.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSYN R 45065 - 12 - ICTH10M4 - V	X			700.03.043.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSYN L 45065 - 12 - ICTH10M4 - V	X			700.04.043.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSYN R 45065 - 12 - ICTH10M4 - G		X		700.03.043.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSYN L 45065 - 12 - ICTH10M4 - G		X		700.04.043.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSYN R 45065 - 12 - ICTH10M4 - C			X	700.03.043.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSYN L 45065 - 12 - ICTH10M4 - C			X	700.04.043.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSYN R 45065 - 12 - ICTH10M7 - V	X			700.03.043.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSYN L 45065 - 12 - ICTH10M7 - V	X			700.04.043.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSYN R 45065 - 12 - ICTH10M7 - G		X		700.03.043.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSYN L 45065 - 12 - ICTH10M7 - G		X		700.04.043.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSYN R 45065 - 12 - ICTH10M7 - C			X	700.03.043.52.7	70.91.04.100.50	70.91.27.008.50
	CMS6 - CSYN L 45065 - 12 - ICTH10M7 - C			X	700.04.043.52.7	70.91.04.100.50	70.91.27.008.50



## ICT CMS Schneidköpfe

### CMS 6 - CSYN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 6	63	38,5	45	65	1,27	300

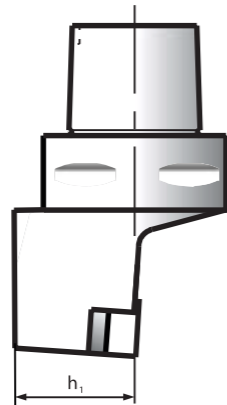
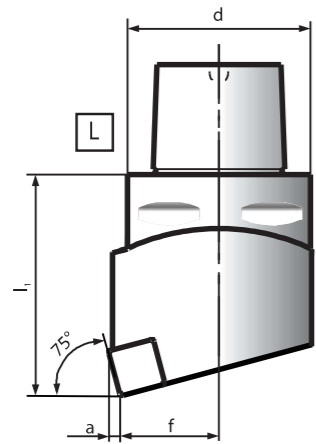
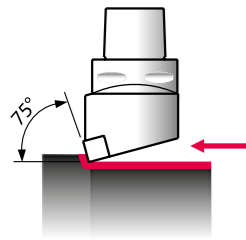
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSYN R 45065 - 15 - ICTO4 - V	×			700.03.044.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSYN L 45065 - 15 - ICTO4 - V	×			700.04.044.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSYN R 45065 - 15 - ICTO7 - V	×			700.03.044.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSYN L 45065 - 15 - ICTO7 - V	×			700.04.044.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSYN R 45065 - 15 - ICTDO7 - V	×			700.03.044.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSYN L 45065 - 15 - ICTDO7 - V	×			700.04.044.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSYN R 45065 - 15 - ICTDO7 - G		×		700.03.044.33.7	70.91.03.106.51	70.91.27.010.50
	CMS6 - CSYN L 45065 - 15 - ICTDO7 - G		×		700.04.044.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSYN R 45065 - 15 - ICTH10L7 - V	×			700.03.044.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSYN L 45065 - 15 - ICTH10L7 - V	×			700.04.044.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSYN R 45065 - 15 - ICTH10L7 - G		×		700.03.044.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSYN L 45065 - 15 - ICTH10L7 - G		×		700.04.044.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSYN R 45065 - 15 - ICTH10L7 - C			×	700.03.044.52.7	70.91.04.105.50	70.91.27.010.50
	CMS6 - CSYN L 45065 - 15 - ICTH10L7 - C			×	700.04.044.52.7	70.91.04.105.50	70.91.27.010.50



## ICT CMS Schneidköpfe

### CMS 5 - CSRN



**L**

Linksausführung

**R**

















Rechtsausführung
















Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 5	50	32	27	60	3,06	310

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CSRN R 27060 - 12 - ICTO4 - V CMS5 - CSRN L 27060 - 12 - ICTO4 - V	X			700.03.045.30.4 700.04.045.30.4		
	CMS5 - CSRN R 27060 - 12 - ICTO7 - V CMS5 - CSRN L 27060 - 12 - ICTO7 - V	X			700.03.045.30.7 700.04.045.30.7		
	CMS5 - CSRN R 27060 - 12 - ICTDO4 - V CMS5 - CSRN L 27060 - 12 - ICTDO4 - V CMS5 - CSRN R 27060 - 12 - ICTDO4 - G CMS5 - CSRN L 27060 - 12 - ICTDO4 - G	X			700.03.045.32.4 700.04.045.32.4		
		X			700.03.045.33.4 700.04.045.33.4		
	CMS5 - CSRN R 27060 - 12 - ICTDO7 - V CMS5 - CSRN L 27060 - 12 - ICTDO7 - V CMS5 - CSRN R 27060 - 12 - ICTDO7 - G CMS5 - CSRN L 27060 - 12 - ICTDO7 - G	X			700.03.045.32.7 700.04.045.32.7		
		X			700.03.045.33.7 700.04.045.33.7		

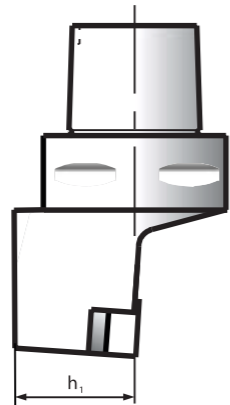
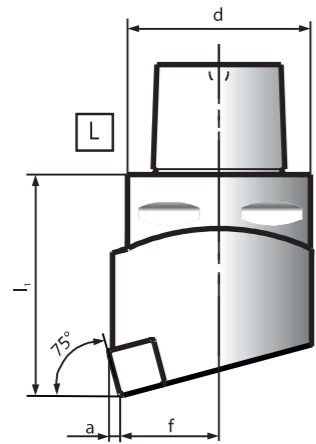
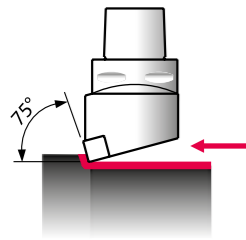
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CSRN R 27060 - 12 - ICTH10M4 - V CMS5 - CSRN L 27060 - 12 - ICTH10M4 - V	X			700.03.045.34.4 700.04.045.34.4		
	CMS5 - CSRN R 27060 - 12 - ICTH10M4 - G CMS5 - CSRN L 27060 - 12 - ICTH10M4 - G CMS5 - CSRN R 27060 - 12 - ICTH10M4 - C CMS5 - CSRN L 27060 - 12 - ICTH10M4 - C	X			700.03.045.35.4 700.04.045.35.4		
		X			700.03.045.52.4 700.04.045.52.4		
	CMS5 - CSRN R 27060 - 12 - ICTH10M7 - V CMS5 - CSRN L 27060 - 12 - ICTH10M7 - V CMS5 - CSRN R 27060 - 12 - ICTH10M7 - G CMS5 - CSRN L 27060 - 12 - ICTH10M7 - G CMS5 - CSRN R 27060 - 12 - ICTH10M7 - C CMS5 - CSRN L 27060 - 12 - ICTH10M7 - C	X			700.03.045.34.7 700.04.045.34.7		
		X			700.03.045.35.7 700.04.045.35.7		
X			700.03.045.52.7 700.04.045.52.7				





## ICT CMS Schneidköpfe

### CMS 5 - CSRN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 5	50	32	27	60	3,76	310

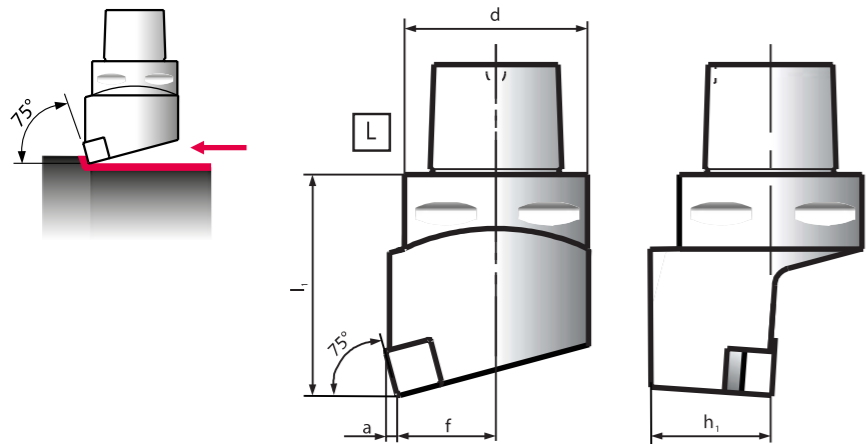
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSRN R 27060 - 15 - ICTO4 - V	X			700.03.046.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSRN L 27060 - 15 - ICTO4 - V	X			700.04.046.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSRN R 27060 - 15 - ICTO7 - V	X			700.03.046.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSRN L 27060 - 15 - ICTO7 - V	X			700.04.046.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSRN R 27060 - 15 - ICTDO7 - V	X			700.03.046.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSRN L 27060 - 15 - ICTDO7 - V	X			700.04.046.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSRN R 27060 - 15 - ICTDO7 - G		X		700.03.046.33.7	70.91.03.106.51	70.91.27.010.50
	CMS5 - CSRN L 27060 - 15 - ICTDO7 - G		X		700.04.046.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSRN R 27060 - 15 - ICTH10L7 - V	X			700.03.046.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CSRN L 27060 - 15 - ICTH10L7 - V	X			700.04.046.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CSRN R 27060 - 15 - ICTH10L7 - G		X		700.03.046.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CSRN L 27060 - 15 - ICTH10L7 - G		X		700.04.046.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CSRN R 27060 - 15 - ICTH10L7 - C			X	700.03.046.52.7	70.91.04.105.50	70.91.27.010.50
	CMS5 - CSRN L 27060 - 15 - ICTH10L7 - C			X	700.04.046.52.7	70.91.04.105.50	70.91.27.010.50



## ICT CMS Schneidköpfe

### CMS 6 - CSRN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 6	63	35	35	65	3,06	300

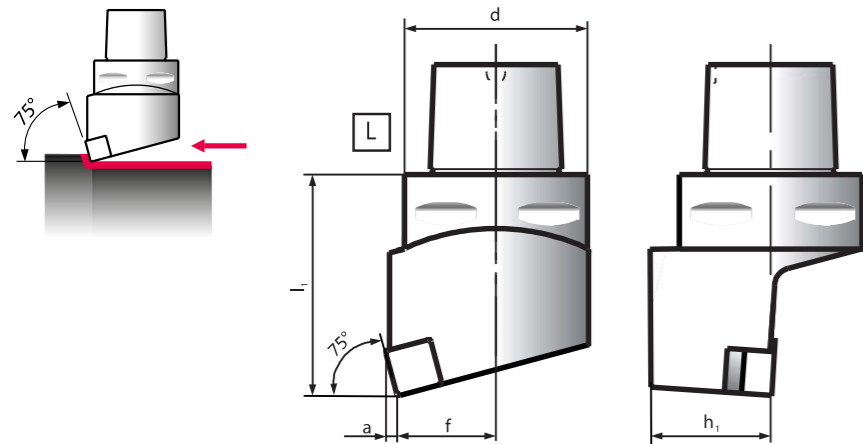
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSRN R 35065 - 12 - ICTO4 - V	X			700.03.047.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSRN L 35065 - 12 - ICTO4 - V	X			700.04.047.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSRN R 35065 - 12 - ICTO7 - V	X			700.03.047.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSRN L 35065 - 12 - ICTO7 - V	X			700.04.047.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSRN R 35065 - 12 - ICTDO4 - V	X			700.03.047.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSRN L 35065 - 12 - ICTDO4 - V	X			700.04.047.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSRN R 35065 - 12 - ICTDO4 - G		X		700.03.047.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSRN L 35065 - 12 - ICTDO4 - G		X		700.04.047.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSRN R 35065 - 12 - ICTDO7 - V	X			700.03.047.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSRN L 35065 - 12 - ICTDO7 - V	X			700.04.047.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSRN R 35065 - 12 - ICTDO7 - G		X		700.03.047.33.7	70.91.03.101.51	70.91.27.008.50
	CMS6 - CSRN L 35065 - 12 - ICTDO7 - G		X		700.04.047.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSRN R 35065 - 12 - ICTH10M4 - V	X			700.03.047.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSRN L 35065 - 12 - ICTH10M4 - V	X			700.04.047.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSRN R 35065 - 12 - ICTH10M4 - G		X		700.03.047.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSRN L 35065 - 12 - ICTH10M4 - G		X		700.04.047.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSRN R 35065 - 12 - ICTH10M4 - C			X	700.03.047.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSRN L 35065 - 12 - ICTH10M4 - C			X	700.04.047.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSRN R 35065 - 12 - ICTH10M7 - V	X			700.03.047.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSRN L 35065 - 12 - ICTH10M7 - V	X			700.04.047.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSRN R 35065 - 12 - ICTH10M7 - G		X		700.03.047.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSRN L 35065 - 12 - ICTH10M7 - G		X		700.04.047.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSRN R 35065 - 12 - ICTH10M7 - C			X	700.03.047.52.7	70.91.04.100.50	70.91.27.008.50
	CMS6 - CSRN L 35065 - 12 - ICTH10M7 - C			X	700.04.047.52.7	70.91.04.100.50	70.91.27.008.50



## ICT CMS Schneidköpfe

### CMS 6 - CSRN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 6	63	38,5	35	65	3,76	300

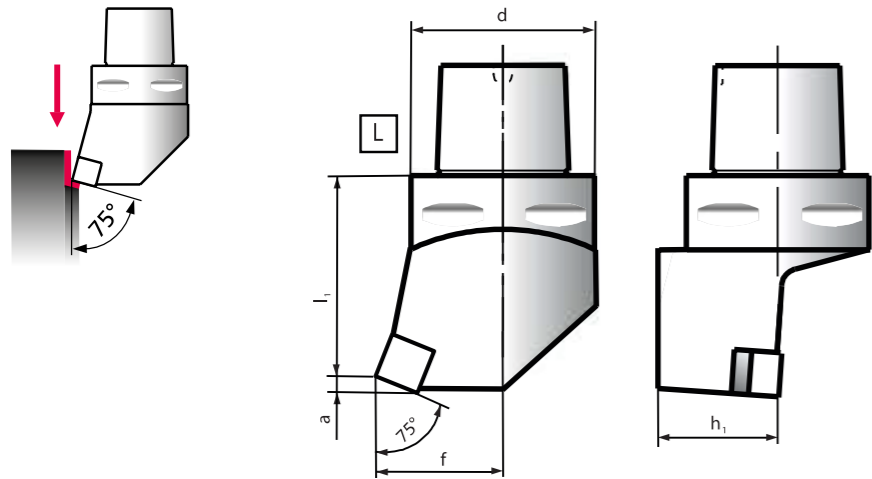
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - CSRN R 35065 - 15 - ICTO4 - V	X			700.03.048.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSRN L 35065 - 15 - ICTO4 - V	X			700.04.048.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSRN R 35065 - 15 - ICTO7 - V	X			700.03.048.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSRN L 35065 - 15 - ICTO7 - V	X			700.04.048.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSRN R 35065 - 15 - ICTDO7 - V	X			700.03.048.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSRN L 35065 - 15 - ICTDO7 - V	X			700.04.048.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSRN R 35065 - 15 - ICTDO7 - G		X		700.03.048.33.7	70.91.03.106.51	70.91.27.010.50
	CMS6 - CSRN L 35065 - 15 - ICTDO7 - G		X		700.04.048.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - CSRN R 35065 - 15 - ICTH10L7 - V	X			700.03.048.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSRN L 35065 - 15 - ICTH10L7 - V	X			700.04.048.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSRN R 35065 - 15 - ICTH10L7 - G		X		700.03.048.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSRN L 35065 - 15 - ICTH10L7 - G		X		700.04.048.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSRN R 35065 - 15 - ICTH10L7 - C			X	700.03.048.52.7	70.91.04.105.50	70.91.27.010.50
	CMS6 - CSRN L 35065 - 15 - ICTH10L7 - C			X	700.04.048.52.7	70.91.04.105.50	70.91.27.010.50



# ICT CMS Schneidköpfe

## CMS 5 - CSKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 5	50	32	35	60	3,06	300

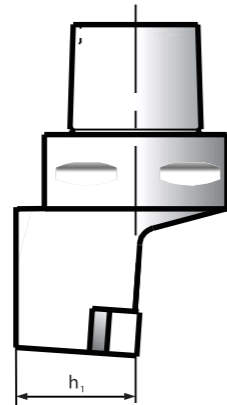
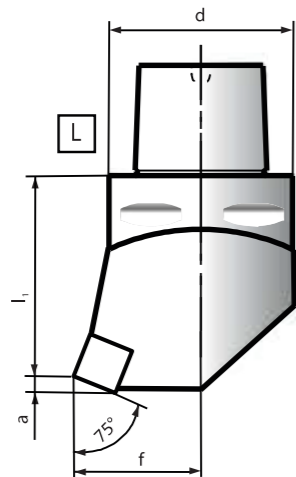
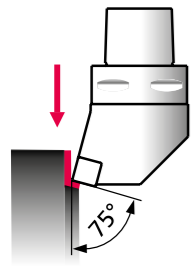
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSKN R 35060 - 12 - ICTO4 - V	×			700.03.049.30.4	70.91.03.102.50	70.91.27.009.50
	CMS5 - CSKN L 35060 - 12 - ICTO4 - V	×			700.04.049.30.4	70.91.03.102.50	70.91.27.009.50
	CMS5 - CSKN R 35060 - 12 - ICTO7 - V	×			700.03.049.30.7	70.91.03.102.50	70.91.27.008.50
	CMS5 - CSKN L 35060 - 12 - ICTO7 - V	×			700.04.049.30.7	70.91.03.102.50	70.91.27.008.50
	CMS5 - CSKN R 35060 - 12 - ICTDO4 - V	×			700.03.049.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSKN L 35060 - 12 - ICTDO4 - V	×			700.04.049.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSKN R 35060 - 12 - ICTDO4 - G		×		700.03.049.33.4	70.91.03.101.51	70.91.27.009.50
	CMS5 - CSKN L 35060 - 12 - ICTDO4 - G		×		700.04.049.33.4	70.91.03.101.51	70.91.27.009.50
	CMS5 - CSKN R 35060 - 12 - ICTDO7 - V	×			700.03.049.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSKN L 35060 - 12 - ICTDO7 - V	×			700.04.049.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSKN R 35060 - 12 - ICTDO7 - G		×		700.03.049.33.7	70.91.03.101.51	70.91.27.008.50
	CMS5 - CSKN L 35060 - 12 - ICTDO7 - G		×		700.04.049.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSKN R 35060 - 12 - ICTH10M4 - V	×			700.03.049.34.4	70.91.03.100.50	70.91.27.009.50
	CMS5 - CSKN L 35060 - 12 - ICTH10M4 - V	×			700.04.049.34.4	70.91.03.100.50	70.91.27.009.50
	CMS5 - CSKN R 35060 - 12 - ICTH10M4 - G		×		700.03.049.35.4	70.91.03.100.51	70.91.27.009.50
	CMS5 - CSKN L 35060 - 12 - ICTH10M4 - G		×		700.04.049.35.4	70.91.03.100.51	70.91.27.009.50
	CMS5 - CSKN R 35060 - 12 - ICTH10M4 - C			×	700.03.049.52.4	70.91.04.100.50	70.91.27.009.50
	CMS5 - CSKN L 35060 - 12 - ICTH10M4 - C			×	700.04.049.52.4	70.91.04.100.50	70.91.27.009.50
	CMS5 - CSKN R 35060 - 12 - ICTH10M7 - V	×			700.03.049.34.7	70.91.03.100.50	70.91.27.008.50
	CMS5 - CSKN L 35060 - 12 - ICTH10M7 - V	×			700.04.049.34.7	70.91.03.100.50	70.91.27.008.50
	CMS5 - CSKN R 35060 - 12 - ICTH10M7 - G		×		700.03.049.35.7	70.91.03.100.51	70.91.27.008.50
	CMS5 - CSKN L 35060 - 12 - ICTH10M7 - G		×		700.04.049.35.7	70.91.03.100.51	70.91.27.008.50
	CMS5 - CSKN R 35060 - 12 - ICTH10M7 - C			×	700.03.049.52.7	70.91.04.100.50	70.91.27.008.50
	CMS5 - CSKN L 35060 - 12 - ICTH10M7 - C			×	700.04.049.52.7	70.91.04.100.50	70.91.27.008.50



## ICT CMS Schneidköpfe

### CMS 5 - CSKN



**L**

Linksausführung

**R**




Rechtsausführung



Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 5	50	32	35	60	3,76	300

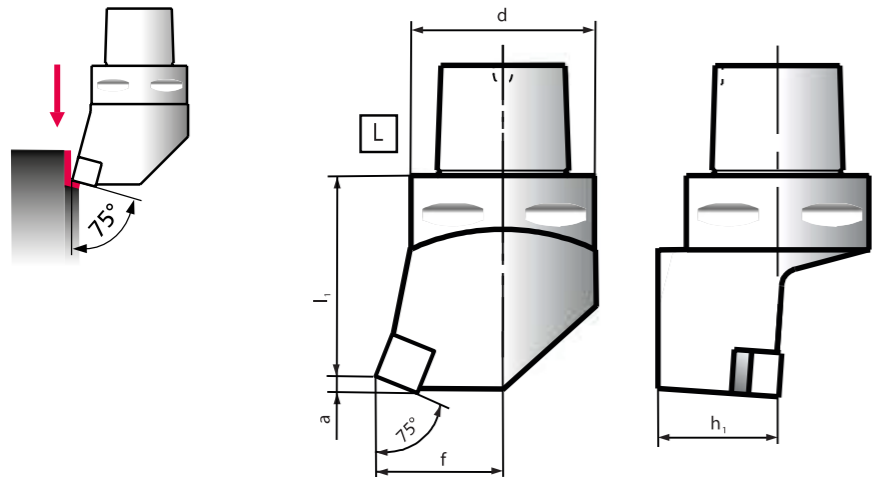
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CKSN R 35060 - 15 - ICTO4 - V	X			700.03.050.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CKSN L 35060 - 15 - ICTO4 - V	X			700.04.050.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CKSN R 35060 - 15 - ICTO7 - V	X			700.03.050.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CKSN L 35060 - 15 - ICTO7 - V	X			700.04.050.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CKSN R 35060 - 15 - ICTDO7 - V	X			700.03.050.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CKSN L 35060 - 15 - ICTDO7 - V	X			700.04.050.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CKSN R 35060 - 15 - ICTDO7 - G		X		700.03.050.33.7	70.91.03.106.51	70.91.27.010.50
	CMS5 - CKSN L 35060 - 15 - ICTDO7 - G		X		700.04.050.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CKSN R 35060 - 15 - ICTH10L7 - V	X			700.03.050.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CKSN L 35060 - 15 - ICTH10L7 - V	X			700.04.050.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CKSN R 35060 - 15 - ICTH10L7 - G		X		700.03.050.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CKSN L 35060 - 15 - ICTH10L7 - G		X		700.04.050.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CKSN R 35060 - 15 - ICTH10L7 - C			X	700.03.050.52.7	70.91.04.105.50	70.91.27.010.50
	CMS5 - CKSN L 35060 - 15 - ICTH10L7 - C			X	700.04.050.52.7	70.91.04.105.50	70.91.27.010.50



# ICT CMS Schneidköpfe

## CMS 6 - CSKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 6	63	32	35	65	3,06	300

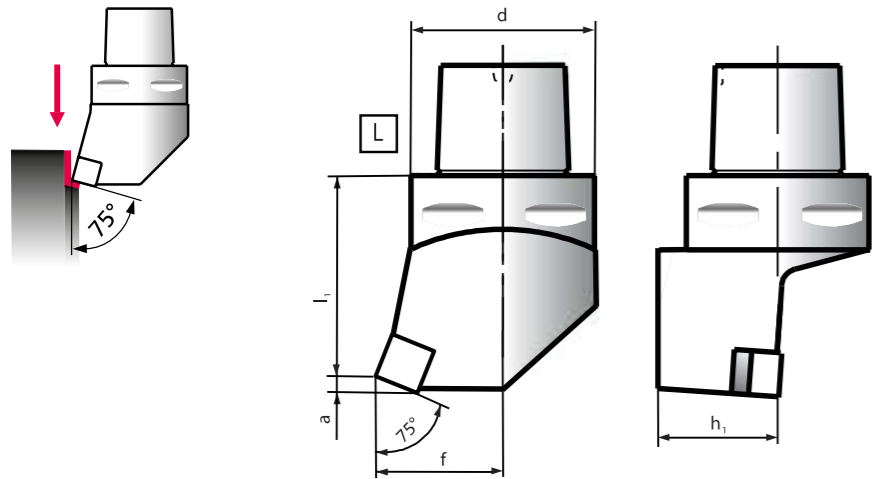
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSKN R 35065 - 12 - ICTO4 - V	×			700.03.051.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSKN L 35065 - 12 - ICTO4 - V	×			700.04.051.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSKN R 35065 - 12 - ICTO7 - V	×			700.03.051.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSKN L 35065 - 12 - ICTO7 - V	×			700.04.051.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSKN R 35065 - 12 - ICTDO4 - V	×			700.03.051.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSKN L 35065 - 12 - ICTDO4 - V	×			700.04.051.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSKN R 35065 - 12 - ICTDO4 - G		×		700.03.051.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSKN L 35065 - 12 - ICTDO4 - G		×		700.04.051.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSKN R 35065 - 12 - ICTDO7 - V	×			700.03.051.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSKN L 35065 - 12 - ICTDO7 - V	×			700.04.051.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSKN R 35065 - 12 - ICTDO7 - G		×		700.03.051.33.7	70.91.03.101.51	70.91.27.008.50
	CMS6 - CSKN L 35065 - 12 - ICTDO7 - G		×		700.04.051.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSKN R 35065 - 12 - ICTH10M4 - V	×			700.03.051.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSKN L 35065 - 12 - ICTH10M4 - V	×			700.04.051.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSKN R 35065 - 12 - ICTH10M4 - G		×		700.03.051.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSKN L 35065 - 12 - ICTH10M4 - G		×		700.04.051.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSKN R 35065 - 12 - ICTH10M4 - C			×	700.03.051.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSKN L 35065 - 12 - ICTH10M4 - C			×	700.04.051.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSKN R 35065 - 12 - ICTH10M7 - V	×			700.03.051.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSKN L 35065 - 12 - ICTH10M7 - V	×			700.04.051.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSKN R 35065 - 12 - ICTH10M7 - G		×		700.03.051.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSKN L 35065 - 12 - ICTH10M7 - G		×		700.04.051.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSKN R 35065 - 12 - ICTH10M7 - C			×	700.03.051.52.7	70.91.04.100.50	70.91.27.008.50
	CMS6 - CSKN L 35065 - 12 - ICTH10M7 - C			×	700.04.051.52.7	70.91.04.100.50	70.91.27.008.50



## ICT CMS Schneidköpfe

### CMS 6 - CSKN







**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 6	63	37,5	35	65	3,76	300

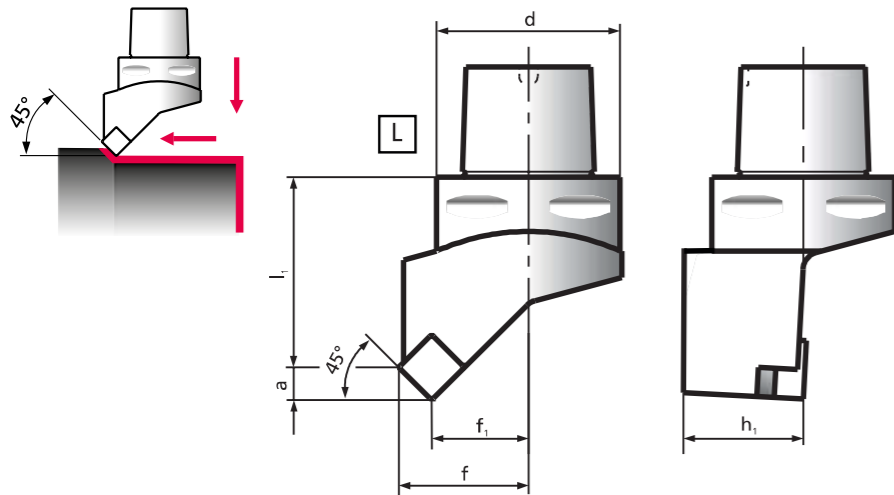
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . N 15 04 .. 	CMS6 - CSKN R 35065 - 15 - ICTO4 - V	×			700.03.052.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSKN L 35065 - 15 - ICTO4 - V	×			700.04.052.30.4	70.91.03.107.50	70.91.27.012.50
SN . N 15 07 .. 	CMS6 - CSKN R 35065 - 15 - ICTO7 - V	×			700.03.052.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSKN L 35065 - 15 - ICTO7 - V	×			700.04.052.30.7	70.91.03.107.50	70.91.27.010.50
SN . X 15 07 .. DO 	CMS6 - CSKN R 35065 - 15 - ICTDO7 - V	×			700.03.052.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSKN L 35065 - 15 - ICTDO7 - V	×			700.04.052.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSKN R 35065 - 15 - ICTDO7 - G		×		700.03.052.33.7	70.91.03.106.51	70.91.27.010.50
	CMS6 - CSKN L 35065 - 15 - ICTDO7 - G		×		700.04.052.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . X 15 07 .. H10L 	CMS6 - CSKN R 35065 - 15 - ICTH10L7 - V	×			700.03.052.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSKN L 35065 - 15 - ICTH10L7 - V	×			700.04.052.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSKN R 35065 - 15 - ICTH10L7 - G		×		700.03.052.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSKN L 35065 - 15 - ICTH10L7 - G		×		700.04.052.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSKN R 35065 - 15 - ICTH10L7 - C			×	700.03.052.52.7	70.91.04.105.50	70.91.27.010.50
	CMS6 - CSKN L 35065 - 15 - ICTH10L7 - C			×	700.04.052.52.7	70.91.04.105.50	70.91.27.010.50



## ICT CMS Schneidköpfe

### CMS 5 - CSSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = 0^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		d	h <sub>1</sub>	f	f <sub>1</sub>	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 5	50	32	35	26,4	52	8,32	250

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSSN R 35052 - 12 - ICTO4 - V	X			700.03.053.30.4	70.91.03.102.50	70.91.27.009.50
	CMS5 - CSSN L 35052 - 12 - ICTO4 - V	X			700.04.053.30.4	70.91.03.102.50	70.91.27.009.50
	CMS5 - CSSN R 35052 - 12 - ICTO7 - V	X			700.03.053.30.7	70.91.03.102.50	70.91.27.008.50
	CMS5 - CSSN L 35052 - 12 - ICTO7 - V	X			700.04.053.30.7	70.91.03.102.50	70.91.27.008.50
	CMS5 - CSSN R 35052 - 12 - ICTDO4 - V	X			700.03.053.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSSN L 35052 - 12 - ICTDO4 - V	X			700.04.053.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSSN R 35052 - 12 - ICTDO4 - G			X	700.03.053.33.4	70.91.03.101.51	70.91.27.009.50
	CMS5 - CSSN L 35052 - 12 - ICTDO4 - G			X	700.04.053.33.4	70.91.03.101.51	70.91.27.009.50
	CMS5 - CSSN R 35052 - 12 - ICTDO7 - V	X			700.03.053.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSSN L 35052 - 12 - ICTDO7 - V	X			700.04.053.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSSN R 35052 - 12 - ICTDO7 - G			X	700.03.053.33.7	70.91.03.101.51	70.91.27.008.50
	CMS5 - CSSN L 35052 - 12 - ICTDO7 - G			X	700.04.053.33.7	70.91.03.101.51	70.91.27.008.50

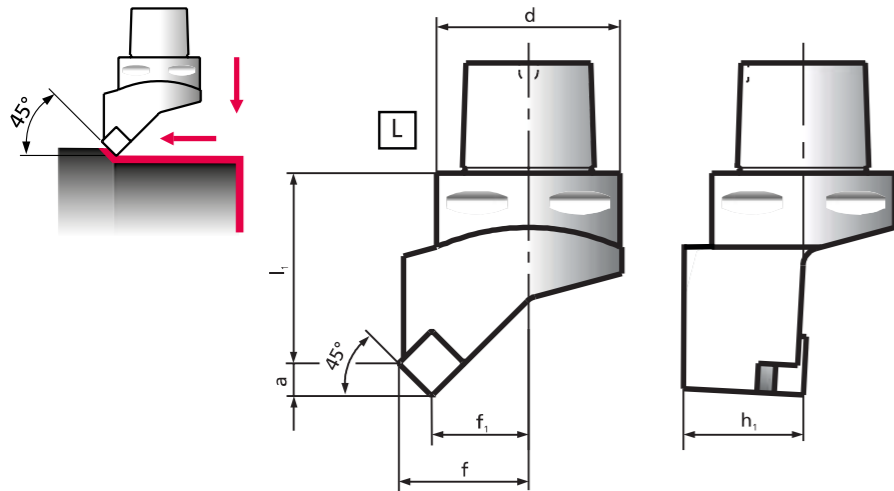
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSSN R 35052 - 12 - ICTH10M4 - V	X			700.03.053.34.4	70.91.03.100.50	70.91.27.009.50
	CMS5 - CSSN L 35052 - 12 - ICTH10M4 - V	X			700.04.053.34.4	70.91.03.100.50	70.91.27.009.50
	CMS5 - CSSN R 35052 - 12 - ICTH10M4 - G		X		700.03.053.35.4	70.91.03.100.51	70.91.27.009.50
	CMS5 - CSSN L 35052 - 12 - ICTH10M4 - G		X		700.04.053.35.4	70.91.03.100.51	70.91.27.009.50
	CMS5 - CSSN R 35052 - 12 - ICTH10M4 - C			X	700.03.053.52.4	70.91.04.100.50	70.91.27.009.50
	CMS5 - CSSN L 35052 - 12 - ICTH10M4 - C			X	700.04.053.52.4	70.91.04.100.50	70.91.27.009.50
	CMS5 - CSSN R 35052 - 12 - ICTH10M7 - V	X			700.03.053.34.7	70.91.03.100.50	70.91.27.008.50
	CMS5 - CSSN L 35052 - 12 - ICTH10M7 - V	X			700.04.053.34.7	70.91.03.100.50	70.91.27.008.50
	CMS5 - CSSN R 35052 - 12 - ICTH10M7 - G		X		700.03.053.35.7	70.91.03.100.51	70.91.27.008.50
	CMS5 - CSSN L 35052 - 12 - ICTH10M7 - G		X		700.04.053.35.7	70.91.03.100.51	70.91.27.008.50
	CMS5 - CSSN R 35052 - 12 - ICTH10M7 - C			X	700.03.053.52.7	70.91.04.100.50	70.91.27.008.50
	CMS5 - CSSN L 35052 - 12 - ICTH10M7 - C			X	700.04.053.52.7	70.91.04.100.50	70.91.27.008.50





# ICT CMS Schneidköpfe

## CMS 5 - CSSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = 0^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		d	h <sub>1</sub>	f	f <sub>1</sub>	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 5	50	32	35	24,3	52	10,23	250

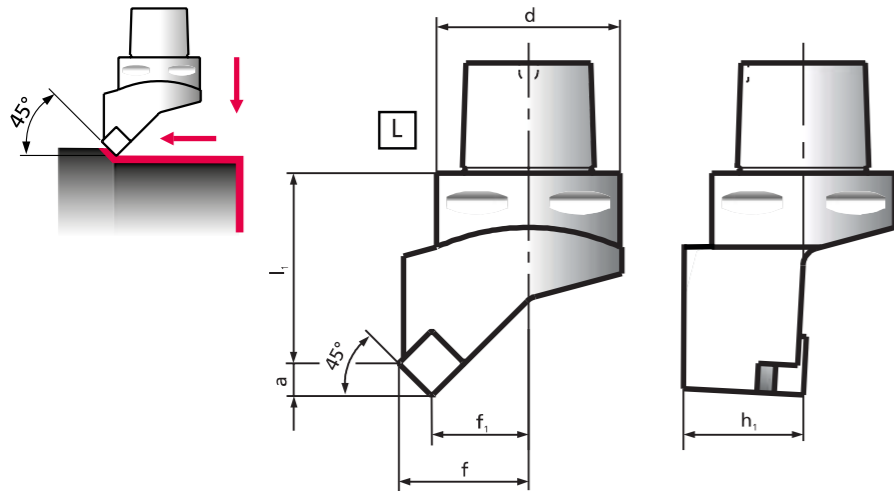
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSSN R 35052 - 15 - ICTO4 - V	X			700.03.054.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSSN L 35052 - 15 - ICTO4 - V	X			700.04.054.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSSN R 35052 - 15 - ICTO7 - V	X			700.03.054.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSSN L 35052 - 15 - ICTO7 - V	X			700.04.054.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSSN R 35052 - 15 - ICTDO7 - V	X			700.03.054.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSSN L 35052 - 15 - ICTDO7 - V	X			700.04.054.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSSN R 35052 - 15 - ICTDO7 - G		X		700.03.054.33.7	70.91.03.106.51	70.91.27.010.50
	CMS5 - CSSN L 35052 - 15 - ICTDO7 - G		X		700.04.054.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CSSN R 35052 - 15 - ICTH10L7 - V	X			700.03.054.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CSSN L 35052 - 15 - ICTH10L7 - V	X			700.04.054.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CSSN R 35052 - 15 - ICTH10L7 - G		X		700.03.054.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CSSN L 35052 - 15 - ICTH10L7 - G		X		700.04.054.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CSSN R 35052 - 15 - ICTH10L7 - C			X	700.03.054.52.7	70.91.04.105.50	70.91.27.010.50
	CMS5 - CSSN L 35052 - 15 - ICTH10L7 - C			X	700.04.054.52.7	70.91.04.105.50	70.91.27.010.50



# ICT CMS Schneidköpfe

## CMS 6 - CSSN













**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = 0^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		d	h <sub>1</sub>	f	f <sub>1</sub>	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 6	63	32	45	36,4	60	8,32	250

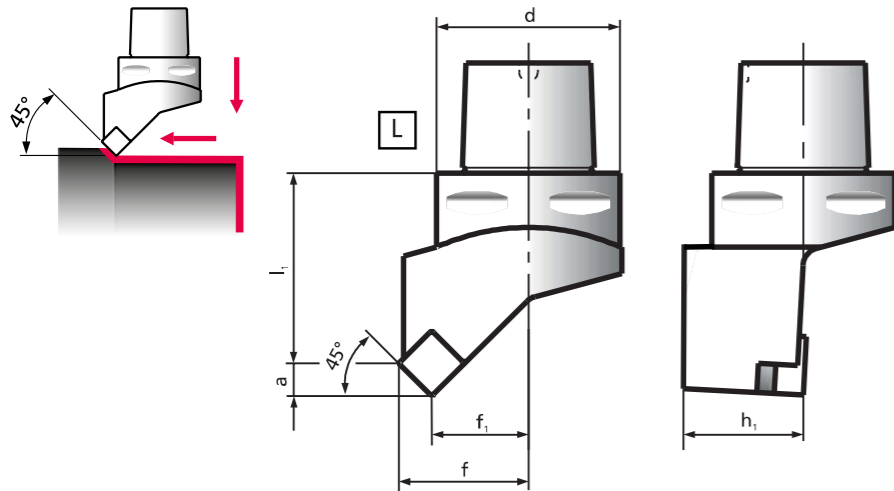
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSSN R 45060 - 12 - ICTO4 - V	X			700.03.055.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSSN L 45060 - 12 - ICTO4 - V	X			700.04.055.30.4	70.91.03.102.50	70.91.27.009.50
	CMS6 - CSSN R 45060 - 12 - ICTO7 - V	X			700.03.055.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSSN L 45060 - 12 - ICTO7 - V	X			700.04.055.30.7	70.91.03.102.50	70.91.27.008.50
	CMS6 - CSSN R 45060 - 12 - ICTDO4 - V	X			700.03.055.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSSN L 45060 - 12 - ICTDO4 - V	X			700.04.055.32.4	70.91.03.101.50	70.91.27.009.50
	CMS6 - CSSN R 45060 - 12 - ICTDO4 - G			X	700.03.055.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSSN L 45060 - 12 - ICTDO4 - G			X	700.04.055.33.4	70.91.03.101.51	70.91.27.009.50
	CMS6 - CSSN R 45060 - 12 - ICTDO7 - V	X			700.03.055.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSSN L 45060 - 12 - ICTDO7 - V	X			700.04.055.32.7	70.91.03.101.50	70.91.27.008.50
	CMS6 - CSSN R 45060 - 12 - ICTDO7 - G			X	700.03.055.33.7	70.91.03.101.51	70.91.27.008.50
	CMS6 - CSSN L 45060 - 12 - ICTDO7 - G			X	700.04.055.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSSN R 45060 - 12 - ICTH10M4 - V	X			700.03.055.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSSN L 45060 - 12 - ICTH10M4 - V	X			700.04.055.34.4	70.91.03.100.50	70.91.27.009.50
	CMS6 - CSSN R 45060 - 12 - ICTH10M4 - G			X	700.03.055.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSSN L 45060 - 12 - ICTH10M4 - G			X	700.04.055.35.4	70.91.03.100.51	70.91.27.009.50
	CMS6 - CSSN R 45060 - 12 - ICTH10M4 - C			X	700.03.055.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSSN L 45060 - 12 - ICTH10M4 - C			X	700.04.055.52.4	70.91.04.100.50	70.91.27.009.50
	CMS6 - CSSN R 45060 - 12 - ICTH10M7 - V	X			700.03.055.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSSN L 45060 - 12 - ICTH10M7 - V	X			700.04.055.34.7	70.91.03.100.50	70.91.27.008.50
	CMS6 - CSSN R 45060 - 12 - ICTH10M7 - G			X	700.03.055.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSSN L 45060 - 12 - ICTH10M7 - G			X	700.04.055.35.7	70.91.03.100.51	70.91.27.008.50
	CMS6 - CSSN R 45060 - 12 - ICTH10M7 - C			X	700.03.055.52.7	70.91.04.100.50	70.91.27.008.50
	CMS6 - CSSN L 45060 - 12 - ICTH10M7 - C			X	700.04.055.52.7	70.91.04.100.50	70.91.27.008.50



# ICT CMS Schneidköpfe

## CMS 6 - CSSN







**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = 0^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)						
		d	h <sub>1</sub>	f	f <sub>1</sub>	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 6	63	35	45	34,3	60	10,23	250

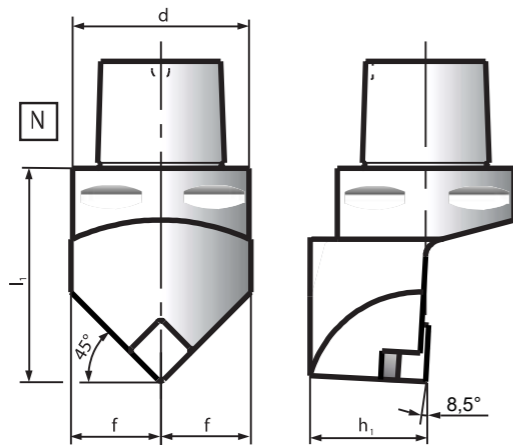
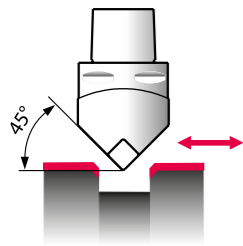
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSSN R 45060 - 15 - ICTO4 - V	X			700.03.056.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSSN L 45060 - 15 - ICTO4 - V	X			700.04.056.30.4	70.91.03.107.50	70.91.27.012.50
	CMS6 - CSSN R 45060 - 15 - ICTO7 - V	X			700.03.056.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSSN L 45060 - 15 - ICTO7 - V	X			700.04.056.30.7	70.91.03.107.50	70.91.27.010.50
	CMS6 - CSSN R 45060 - 15 - ICTDO7 - V	X			700.03.056.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSSN L 45060 - 15 - ICTDO7 - V	X			700.04.056.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSSN R 45060 - 15 - ICTDO7 - G		X		700.03.056.33.7	70.91.03.106.51	70.91.27.010.50
	CMS6 - CSSN L 45060 - 15 - ICTDO7 - G		X		700.04.056.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CSSN R 45060 - 15 - ICTH10L7 - V	X			700.03.056.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSSN L 45060 - 15 - ICTH10L7 - V	X			700.04.056.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSSN R 45060 - 15 - ICTH10L7 - G		X		700.03.056.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSSN L 45060 - 15 - ICTH10L7 - G		X		700.04.056.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSSN R 45060 - 15 - ICTH10L7 - C			X	700.03.056.52.7	70.91.04.105.50	70.91.27.010.50
	CMS6 - CSSN L 45060 - 15 - ICTH10L7 - C			X	700.04.056.52.7	70.91.04.105.50	70.91.27.010.50



## ICT CMS Schneidköpfe

### CMS 5 - CSDN













**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -8,5^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 5	50	32	25	65	-	300

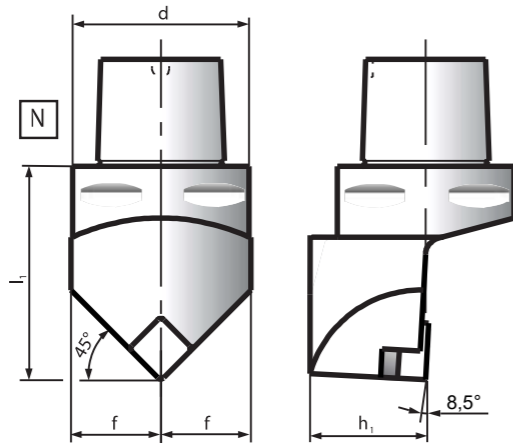
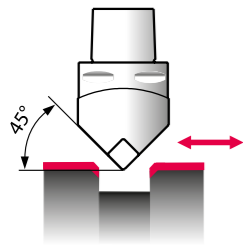
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - CSDN N 00065 - 12 - ICTO4 - V	X			700.06.009.30.4	70.91.03.102.50	70.91.27.009.50
	CMS5 - CSDN N 00065 - 12 - ICTO7 - V	X			700.06.009.30.7	70.91.03.102.50	70.91.27.008.50
	CMS5 - CSDN N 00065 - 12 - ICTDO4 - V	X			700.06.009.32.4	70.91.03.101.50	70.91.27.009.50
	CMS5 - CSDN N 00065 - 12 - ICTDO4 - G		X		700.06.009.33.4	70.91.03.101.51	70.91.27.009.50
	CMS5 - CSDN N 00065 - 12 - ICTDO7 - V	X			700.06.009.32.7	70.91.03.101.50	70.91.27.008.50
	CMS5 - CSDN N 00065 - 12 - ICTDO7 - G		X		700.06.009.33.7	70.91.03.101.51	70.91.27.008.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - CSDN N 00065 - 12 - ICTH10M4 - V	X			700.06.009.34.4	70.91.03.100.50	70.91.27.009.50
	CMS5 - CSDN N 00065 - 12 - ICTH10M4 - G		X		700.06.009.35.4	70.91.03.100.51	70.91.27.009.50
	CMS5 - CSDN N 00065 - 12 - ICTH10M4 - C			X	700.06.009.52.4	70.91.04.100.50	70.91.27.009.50
	CMS5 - CSDN N 00065 - 12 - ICTH10M7 - V	X			700.03.047.34.7	70.91.03.100.50	70.91.27.008.50
	CMS5 - CSDN N 00065 - 12 - ICTH10M7 - G		X		700.06.009.35.7	70.91.03.100.51	70.91.27.008.50
	CMS5 - CSDN N 00065 - 12 - ICTH10M7 - C			X	700.06.009.52.7	70.91.04.100.50	70.91.27.008.50



## ICT CMS Schneidköpfe

### CMS 5 - CSDN











**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -8,5^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 5	50	32	25	70	-	300

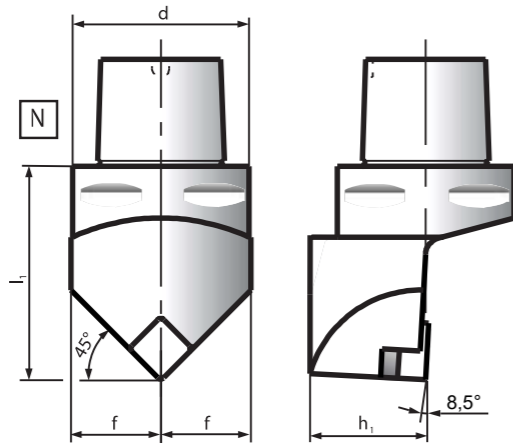
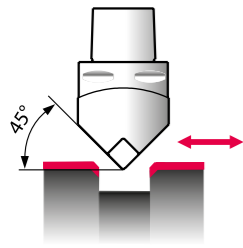
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - CSDN N 00070 - 15 - ICTO4 - V	X			700.06.010.30.4	70.91.03.107.50	70.91.27.012.50
	CMS5 - CSDN N 00070 - 15 - ICTO7 - V	X			700.06.010.30.7	70.91.03.107.50	70.91.27.010.50
	CMS5 - CSDN N 00070 - 15 - ICTDO7 - V	X			700.06.010.32.7	70.91.03.106.50	70.91.27.010.50
	CMS5 - CSDN N 00070 - 15 - ICTDO7 - G		X		700.06.010.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - CSDN N 00070 - 15 - ICTH10L7 - V	X			700.06.010.34.7	70.91.03.105.50	70.91.27.010.50
	CMS5 - CSDN N 00070 - 15 - ICTH10L7 - G		X		700.06.010.35.7	70.91.03.105.51	70.91.27.010.50
	CMS5 - CSDN N 00070 - 15 - ICTH10L7 - C			X	700.06.010.52.7	70.91.04.105.50	70.91.27.010.50



## ICT CMS Schneidköpfe

### CMS 6 - CSDN



**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -8,5^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 6	63	37,5	31,5	65	-	300

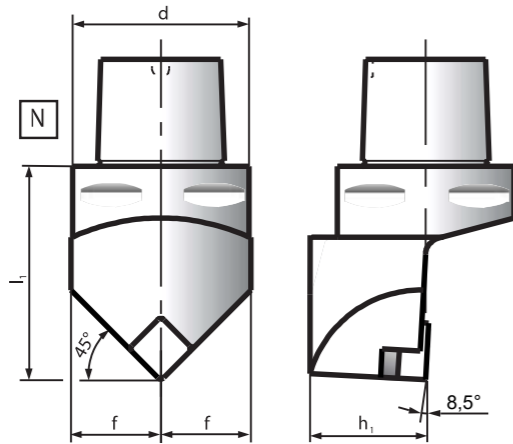
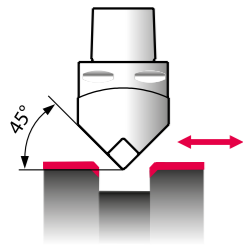
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
SN . N 12 04 .. 	CMS6 - CSDN N 00065 - 12 - ICTO4 - V	X			700.06.011.30.4	70.91.03.102.50	70.91.27.009.50
SN . N 12 07 .. 	CMS6 - CSDN N 00065 - 12 - ICTO7 - V	X			700.06.011.30.7	70.91.03.102.50	70.91.27.008.50
SN . X 12 04 .. DO 	CMS6 - CSDN N 00065 - 12 - ICTDO4 - V	X			700.06.011.32.4	70.91.03.101.50	70.91.27.009.50
						CMS6 - CSDN N 00065 - 12 - ICTDO4 - G	X
SN . X 12 07 .. DO 	CMS6 - CSDN N 00065 - 12 - ICTDO7 - V	X			700.06.011.32.7	70.91.03.101.50	70.91.27.008.50
						CMS6 - CSDN N 00065 - 12 - ICTDO7 - G	X

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile				
SN . X 12 04 .. H10M 	CMS6 - CSDN N 00065 - 12 - ICTH10M4 - V	X			700.06.011.34.4	70.91.03.100.50	70.91.27.009.50			
						CMS6 - CSDN N 00065 - 12 - ICTH10M4 - G	X	700.06.011.35.4	70.91.03.100.51	70.91.27.009.50
						CMS6 - CSDN N 00065 - 12 - ICTH10M4 - C		X	700.06.011.52.4	70.91.04.100.50
SN . X 12 07 .. H10M 	CMS6 - CSDN N 00065 - 12 - ICTH10M7 - V	X			700.06.011.34.7	70.91.03.100.50	70.91.27.008.50			
						CMS6 - CSDN N 00065 - 12 - ICTH10M7 - G	X	700.06.011.35.7	70.91.03.100.51	70.91.27.008.50
						CMS6 - CSDN N 00065 - 12 - ICTH10M7 - C		X	700.06.011.52.7	70.91.04.100.50



# ICT CMS Schneidköpfe

## CMS 6 - CSDN







**N** Neutralausführung

Rückspanwinkel  $\gamma_p = -8,5^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 6	63	37,5	31,5	70	-	300

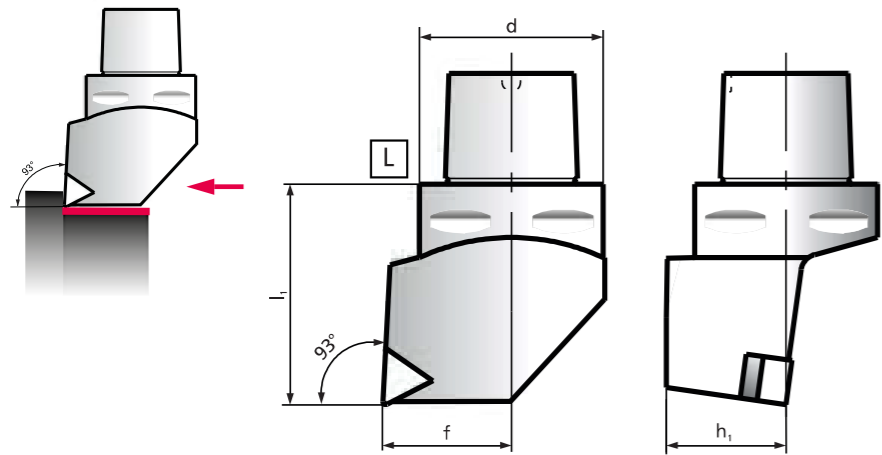
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . N 15 04 .. 	CMS6 - CSDN N 00070 - 15 - ICTO4 - V	X			700.06.012.30.4	70.91.03.107.50	70.91.27.012.50
SN . N 15 07 .. 	CMS6 - CSDN N 00070 - 15 - ICTO7 - V	X			700.06.012.30.7	70.91.03.107.50	70.91.27.010.50
SN . X 15 07 .. DO 	CMS6 - CSDN N 00070 - 15 - ICTDO7 - V	X			700.06.012.32.7	70.91.03.106.50	70.91.27.010.50
	CMS6 - CSDN N 00070 - 15 - ICTDO7 - G		X		700.06.012.33.7	70.91.03.106.51	70.91.27.010.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
SN . X 15 07 .. H10L 	CMS6 - CSDN N 00070 - 15 - ICTH10L7 - V	X			700.06.012.34.7	70.91.03.105.50	70.91.27.010.50
	CMS6 - CSDN N 00070 - 15 - ICTH10L7 - G		X		700.06.012.35.7	70.91.03.105.51	70.91.27.010.50
	CMS6 - CSDN N 00070 - 15 - ICTH10L7 - C			X	700.06.012.52.7	70.91.04.105.50	70.91.27.010.50



## ICT CMS Schneidköpfe

### CMS 5 - CTJN






**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
TN .. 16 ..	CMS 5	50	32	35	60	-	250

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CTJN R 35060 - 16 - ICTO4 - V	X			700.13.007.30.4	70.91.03.102.50	70.91.27.027.50
	CMS5 - CTJN L 35060 - 16 - ICTO4 - V	X			700.14.007.30.4	70.91.03.102.50	70.91.27.027.50
	CMS5 - CTJN R 35060 - 16 - ICTO7 - V	X			700.13.007.30.7	70.91.03.102.50	70.91.27.026.50
	CMS5 - CTJN L 35060 - 16 - ICTO7 - V	X			700.14.007.30.7	70.91.03.102.50	70.91.27.026.50

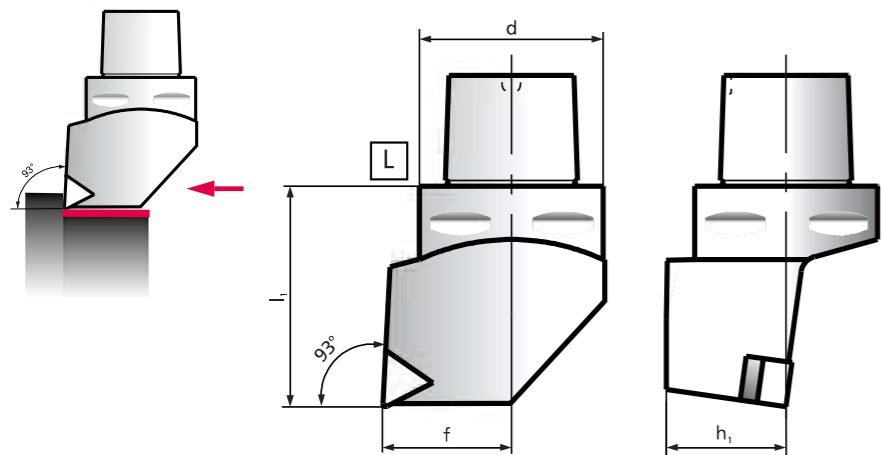
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CTJN R 35060 - 16 - ICTH10M4 - V	X			700.13.007.34.4	70.91.03.100.50	70.91.27.027.50
	CMS5 - CTJN L 35060 - 16 - ICTH10M4 - V	X			700.14.007.34.4	70.91.03.100.50	70.91.27.027.50
	CMS5 - CTJN R 35060 - 16 - ICTH10M4 - G		X		700.13.007.35.4	70.91.03.100.51	70.91.27.027.50
	CMS5 - CTJN L 35060 - 16 - ICTH10M4 - G		X		700.14.007.35.4	70.91.03.100.51	70.91.27.027.50
	CMS5 - CTJN R 35060 - 16 - ICTH10M4 - C			X	700.13.007.52.4	70.91.04.100.50	70.91.27.027.50
	CMS5 - CTJN L 35060 - 16 - ICTH10M4 - C			X	700.14.007.52.4	70.91.04.100.50	70.91.27.027.50





## ICT CMS Schneidköpfe

### CMS 6 - CTJN






**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
TN .. 16 ..	CMS 6	63	40	45	60	-	250

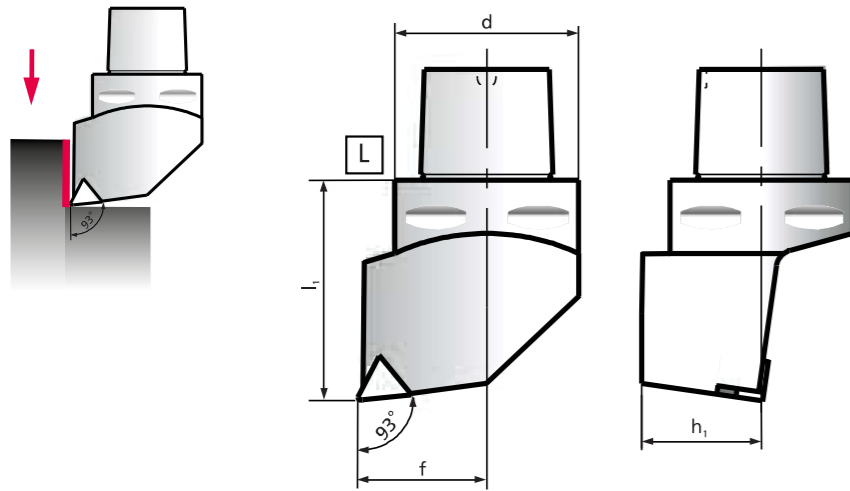
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CTJN R 45065 - 16 - ICTO4 - V	×			700.13.008.30.4	70.91.03.102.50	70.91.27.027.50
	CMS6 - CTJN L 45065 - 16 - ICTO4 - V	×			700.14.008.30.4	70.91.03.102.50	70.91.27.027.50
	CMS6 - CTJN R 45065 - 16 - ICTO7 - V	×			700.13.008.30.7	70.91.03.102.50	70.91.27.026.50
	CMS6 - CTJN L 45065 - 16 - ICTO7 - V	×			700.14.008.30.7	70.91.03.102.50	70.91.27.026.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CTJN R 45065 - 16 - ICTH10M4 - V	×			700.13.008.34.4	70.91.03.100.50	70.91.27.027.50
	CMS6 - CTJN L 45065 - 16 - ICTH10M4 - V	×			700.14.008.34.4	70.91.03.100.50	70.91.27.027.50
	CMS6 - CTJN R 45065 - 16 - ICTH10M4 - G		×		700.13.008.35.4	70.91.03.100.51	70.91.27.027.50
	CMS6 - CTJN L 45065 - 16 - ICTH10M4 - G		×		700.14.008.35.4	70.91.03.100.51	70.91.27.027.50
	CMS6 - CTJN R 45065 - 16 - ICTH10M4 - C			×	700.13.008.52.4	70.91.04.100.50	70.91.27.027.50
	CMS6 - CTJN L 45065 - 16 - ICTH10M4 - C			×	700.14.008.52.4	70.91.04.100.50	70.91.27.027.50



# ICT CMS Schneidköpfe

## CMS 5 - CTUN






**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
TN .. 16 ..	CMS 5	50	32	35	60	-	250

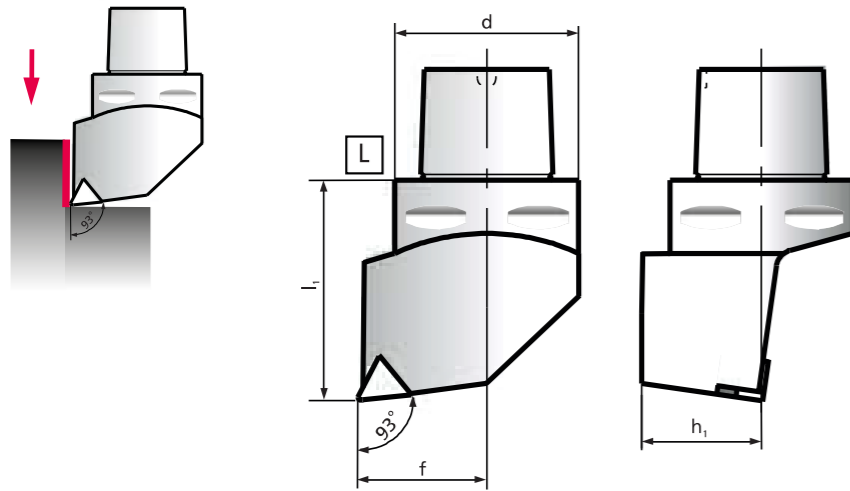
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CTUN R 35060 - 16 - ICTO4 - V	X			700.13.009.30.4	70.91.03.102.50	70.91.27.027.50
	CMS5 - CTUN L 35060 - 16 - ICTO4 - V	X			700.14.009.30.4	70.91.03.102.50	70.91.27.027.50
	CMS5 - CTUN R 35060 - 16 - ICTO7 - V	X			700.13.009.30.7	70.91.03.102.50	70.91.27.026.50
	CMS5 - CTUN L 35060 - 16 - ICTO7 - V	X			700.14.009.30.7	70.91.03.102.50	70.91.27.026.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CTUN R 35060 - 16 - ICTH10M4 - V	X			700.13.009.34.4	70.91.03.100.50	70.91.27.027.50
	CMS5 - CTUN L 35060 - 16 - ICTH10M4 - V	X			700.14.009.34.4	70.91.03.100.50	70.91.27.027.50
	CMS5 - CTUN R 35060 - 16 - ICTH10M4 - G		X		700.13.009.35.4	70.91.03.100.51	70.91.27.027.50
	CMS5 - CTUN L 35060 - 16 - ICTH10M4 - G		X		700.14.009.35.4	70.91.03.100.51	70.91.27.027.50
	CMS5 - CTUN R 35060 - 16 - ICTH10M4 - C			X	700.13.009.52.4	70.91.04.100.50	70.91.27.027.50
	CMS5 - CTUN L 35060 - 16 - ICTH10M4 - C			X	700.14.009.52.4	70.91.04.100.50	70.91.27.027.50



## ICT CMS Schneidköpfe

### CMS 6 - CTUN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
TN .. 16 ..	CMS 6	63	40	45	65	-	250

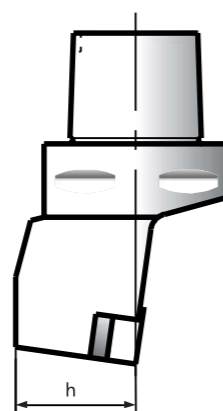
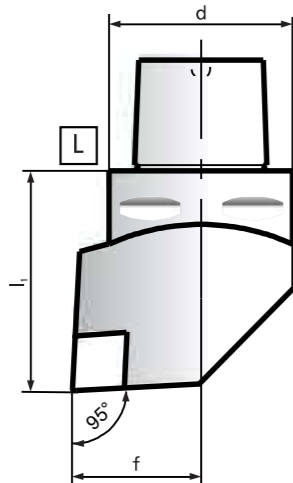
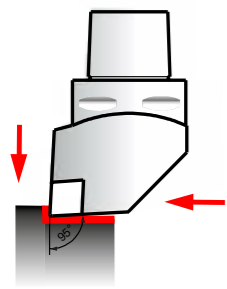
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CTUN R 45065 - 16 - ICTO4 - V	X			700.13.010.30.4	70.91.03.102.50	70.91.27.027.50
	CMS6 - CTUN L 45065 - 16 - ICTO4 - V	X			700.14.010.30.4	70.91.03.102.50	70.91.27.027.50
	CMS6 - CTUN R 45065 - 16 - ICTO7 - V	X			700.13.010.30.7	70.91.03.102.50	70.91.27.026.50
	CMS6 - CTUN L 45065 - 16 - ICTO7 - V	X			700.14.010.30.7	70.91.03.102.50	70.91.27.026.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CTUN R 45065 - 16 - ICTH10M4 - V	X			700.13.010.34.4	70.91.03.100.50	70.91.27.027.50
	CMS6 - CTUN L 45065 - 16 - ICTH10M4 - V	X			700.14.010.34.4	70.91.03.100.50	70.91.27.027.50
	CMS6 - CTUN R 45065 - 16 - ICTH10M4 - G		X		700.13.010.35.4	70.91.03.100.51	70.91.27.027.50
	CMS6 - CTUN L 45065 - 16 - ICTH10M4 - G		X		700.14.010.35.4	70.91.03.100.51	70.91.27.027.50
	CMS6 - CTUN R 45065 - 16 - ICTH10M4 - C			X	700.13.010.52.4	70.91.04.100.50	70.91.27.027.50
	CMS6 - CTUN L 45065 - 16 - ICTH10M4 - C			X	700.14.010.52.4	70.91.04.100.50	70.91.27.027.50



## ICT CMS Schneidköpfe

### CMS 5 - CCLN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 12 ..	CMS 5	50	32	35	60	-	300

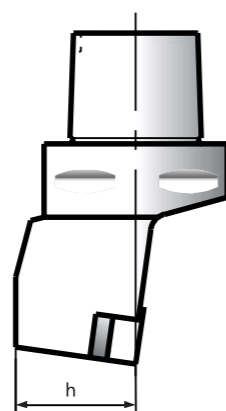
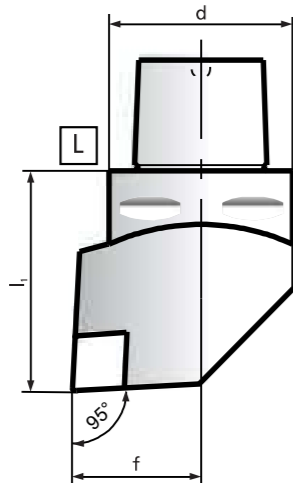
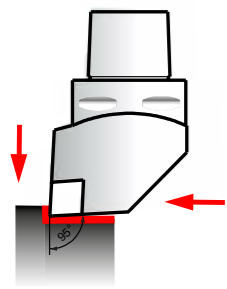
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CCLN R 35060 - 12 - ICTO4 - V	X			700.23.038.30.4	70.91.03.102.50	70.91.27.003.50
	CMS5 - CCLN L 35060 - 12 - ICTO4 - V	X			700.24.038.30.4	70.91.03.102.50	70.91.27.003.50
	CMS5 - CCLN R 35060 - 12 - ICTO7 - V	X			700.23.038.30.7	70.91.03.102.50	70.91.27.002.50
	CMS5 - CCLN L 35060 - 12 - ICTO7 - V	X			700.24.038.30.7	70.91.03.102.50	70.91.27.002.50
	CMS5 - CCLN R 35060 - 12 - ICTDO4 - V	X			700.23.038.32.4	70.91.03.101.50	70.91.27.003.50
	CMS5 - CCLN L 35060 - 12 - ICTDO4 - V	X			700.24.038.32.4	70.91.03.101.50	70.91.27.003.50
	CMS5 - CCLN R 35060 - 12 - ICTDO4 - G		X		700.23.038.33.4	70.91.03.101.51	70.91.27.003.50
	CMS5 - CCLN L 35060 - 12 - ICTDO4 - G		X		700.24.038.33.4	70.91.03.101.51	70.91.27.003.50
	CMS5 - CCLN R 35060 - 12 - ICTDO7 - V	X			700.23.038.32.7	70.91.03.101.50	70.91.27.002.50
	CMS5 - CCLN L 35060 - 12 - ICTDO7 - V	X			700.24.038.32.7	70.91.03.101.50	70.91.27.002.50
	CMS5 - CCLN R 35060 - 12 - ICTDO7 - G		X		700.23.038.33.7	70.91.03.101.51	70.91.27.002.50
	CMS5 - CCLN L 35060 - 12 - ICTDO7 - G		X		700.24.038.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CCLN R 35060 - 12 - ICTH10M4 - V	X			700.23.038.34.4	70.91.03.100.50	70.91.27.003.50
	CMS5 - CCLN L 35060 - 12 - ICTH10M4 - V	X			700.24.038.34.4	70.91.03.100.50	70.91.27.003.50
	CMS5 - CCLN R 35060 - 12 - ICTH10M4 - G		X		700.23.038.35.4	70.91.03.100.51	70.91.27.003.50
	CMS5 - CCLN L 35060 - 12 - ICTH10M4 - G		X		700.24.038.35.4	70.91.03.100.51	70.91.27.003.50
	CMS5 - CCLN R 35060 - 12 - ICTH10M4 - C			X	700.23.038.52.4	70.91.04.100.50	70.91.27.003.50
	CMS5 - CCLN L 35060 - 12 - ICTH10M4 - C			X	700.24.038.52.4	70.91.04.100.50	70.91.27.003.50
	CMS5 - CCLN R 35060 - 12 - ICTH10M7 - V	X			700.23.038.34.7	70.91.03.100.50	70.91.27.002.50
	CMS5 - CCLN L 35060 - 12 - ICTH10M7 - V	X			700.24.038.34.7	70.91.03.100.50	70.91.27.002.50
	CMS5 - CCLN R 35060 - 12 - ICTH10M7 - G		X		700.23.038.35.7	70.91.03.100.51	70.91.27.002.50
	CMS5 - CCLN L 35060 - 12 - ICTH10M7 - G		X		700.24.038.35.7	70.91.03.100.51	70.91.27.002.50
	CMS5 - CCLN R 35060 - 12 - ICTH10M7 - C			X	700.23.038.52.7	70.91.04.100.50	70.91.27.002.50
	CMS5 - CCLN L 35060 - 12 - ICTH10M7 - C			X	700.24.038.52.7	70.91.04.100.50	70.91.27.002.50



## ICT CMS Schneidköpfe

### CMS 5 - CCLN



**L**

Linksausführung

**R**




Rechtsausführung



Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 5	50	32	35	60	-	300

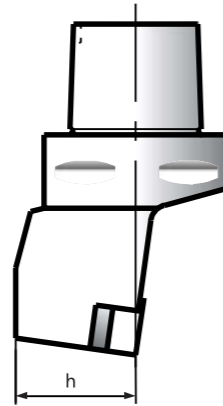
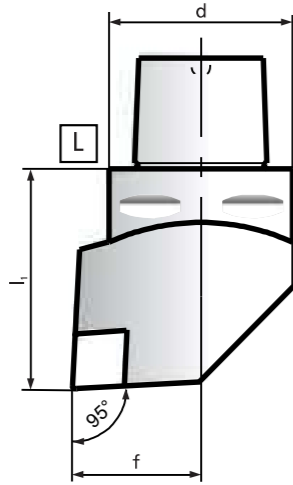
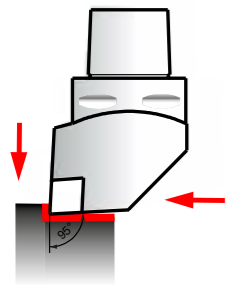
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CCLN R 35060 - 16 - ICTO4 - V	X			700.23.039.30.4	70.91.03.107.50	70.91.27.006.50
	CMS5 - CCLN L 35060 - 16 - ICTO4 - V	X			700.24.039.30.4	70.91.03.107.50	70.91.27.006.50
	CMS5 - CCLN R 35060 - 16 - ICTO7 - V	X			700.23.039.30.7	70.91.03.107.50	70.91.27.004.50
	CMS5 - CCLN L 35060 - 16 - ICTO7 - V	X			700.24.039.30.7	70.91.03.107.50	70.91.27.004.50
	CMS5 - CCLN R 35060 - 16 - ICTDO7 - V	X			700.23.039.32.7	70.91.03.106.50	70.91.27.004.50
	CMS5 - CCLN L 35060 - 16 - ICTDO7 - V	X			700.24.039.32.7	70.91.03.106.50	70.91.27.004.50
	CMS5 - CCLN R 35060 - 16 - ICTDO7 - G			X	700.23.039.33.7	70.91.03.106.51	70.91.27.004.50
	CMS5 - CCLN L 35060 - 16 - ICTDO7 - G			X	700.24.039.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CCLN R 35060 - 16 - ICTH10L7 - V	X			700.23.039.34.7	70.91.03.105.50	70.91.27.004.50
	CMS5 - CCLN L 35060 - 16 - ICTH10L7 - V	X			700.24.039.34.7	70.91.03.105.50	70.91.27.004.50
	CMS5 - CCLN R 35060 - 16 - ICTH10L7 - G			X	700.23.039.35.7	70.91.03.105.51	70.91.27.004.50
	CMS5 - CCLN L 35060 - 16 - ICTH10L7 - G			X	700.24.039.35.7	70.91.03.105.51	70.91.27.004.50
	CMS5 - CCLN R 35060 - 16 - ICTH10L7 - C			X	700.23.039.52.7	70.91.04.105.50	70.91.27.004.50
	CMS5 - CCLN L 35060 - 16 - ICTH10L7 - C			X	700.24.039.52.7	70.91.04.105.50	70.91.27.004.50



## ICT CMS Schneidköpfe

### CMS 6 - CCLN









**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 12 ..	CMS 6	63	38,5	45	65	-	300

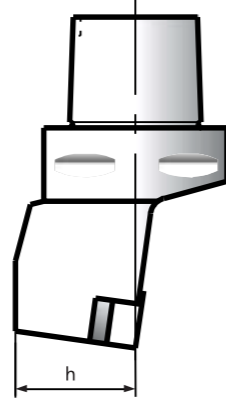
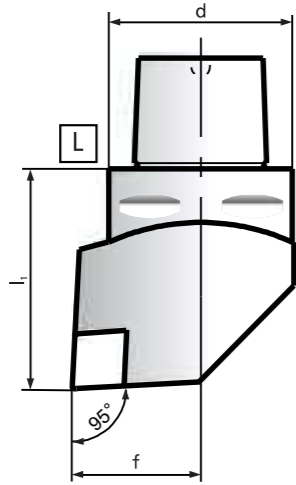
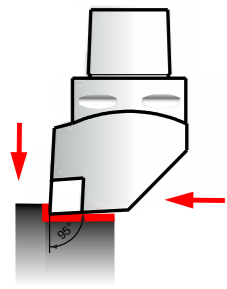
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCLN R 45065 - 12 - ICTO4 - V	×			700.23.040.30.4	70.91.03.102.50	70.91.27.003.50
	CMS6 - CCLN L 45065 - 12 - ICTO4 - V	×			700.24.040.30.4	70.91.03.102.50	70.91.27.003.50
	CMS6 - CCLN R 45065 - 12 - ICTO7 - V	×			700.23.040.30.7	70.91.03.102.50	70.91.27.002.50
	CMS6 - CCLN L 45065 - 12 - ICTO7 - V	×			700.24.040.30.7	70.91.03.102.50	70.91.27.002.50
	CMS6 - CCLN R 45065 - 12 - ICTDO4 - V	×			700.23.040.32.4	70.91.03.101.50	70.91.27.003.50
	CMS6 - CCLN L 45065 - 12 - ICTDO4 - V	×			700.24.040.32.4	70.91.03.101.50	70.91.27.003.50
	CMS6 - CCLN R 45065 - 12 - ICTDO4 - G		×		700.23.040.33.4	70.91.03.101.51	70.91.27.003.50
	CMS6 - CCLN L 45065 - 12 - ICTDO4 - G		×		700.24.040.33.4	70.91.03.101.51	70.91.27.003.50
	CMS6 - CCLN R 45065 - 12 - ICTDO7 - V	×			700.23.040.32.7	70.91.03.101.50	70.91.27.002.50
	CMS6 - CCLN L 45065 - 12 - ICTDO7 - V	×			700.24.040.32.7	70.91.03.101.50	70.91.27.002.50
	CMS6 - CCLN R 45065 - 12 - ICTDO7 - G		×		700.23.040.33.7	70.91.03.101.51	70.91.27.002.50
	CMS6 - CCLN L 45065 - 12 - ICTDO7 - G		×		700.24.040.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCLN R 45065 - 12 - ICTH10M4 - V	×			700.23.040.34.4	70.91.03.100.50	70.91.27.003.50
	CMS6 - CCLN L 45065 - 12 - ICTH10M4 - V	×			700.24.040.34.4	70.91.03.100.50	70.91.27.003.50
	CMS6 - CCLN R 45065 - 12 - ICTH10M4 - G		×		700.23.040.35.4	70.91.03.100.51	70.91.27.003.50
	CMS6 - CCLN L 45065 - 12 - ICTH10M4 - G		×		700.24.040.35.4	70.91.03.100.51	70.91.27.003.50
	CMS6 - CCLN R 45065 - 12 - ICTH10M4 - C			×	700.23.040.52.4	70.91.04.100.50	70.91.27.003.50
	CMS6 - CCLN L 45065 - 12 - ICTH10M4 - C			×	700.24.040.52.4	70.91.04.100.50	70.91.27.003.50
	CMS6 - CCLN R 45065 - 12 - ICTH10M7 - V	×			700.23.040.34.7	70.91.03.100.50	70.91.27.002.50
	CMS6 - CCLN L 45065 - 12 - ICTH10M7 - V	×			700.24.040.34.7	70.91.03.100.50	70.91.27.002.50
	CMS6 - CCLN R 45065 - 12 - ICTH10M7 - G		×		700.23.040.35.7	70.91.03.100.51	70.91.27.002.50
	CMS6 - CCLN L 45065 - 12 - ICTH10M7 - G		×		700.24.040.35.7	70.91.03.100.51	70.91.27.002.50
	CMS6 - CCLN R 45065 - 12 - ICTH10M7 - C			×	700.23.040.52.7	70.91.04.100.50	70.91.27.002.50
	CMS6 - CCLN L 45065 - 12 - ICTH10M7 - C			×	700.24.040.52.7	70.91.04.100.50	70.91.27.002.50



## ICT CMS Schneidköpfe

### CMS 6 - CCLN



**L**

Linksausführung

**R**




Rechtsausführung



Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 6	63	38,5	45	65	-	300

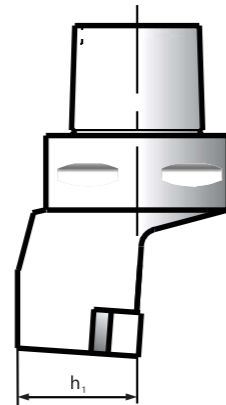
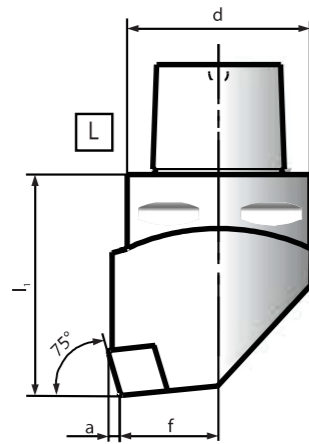
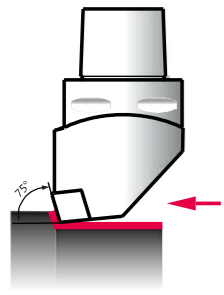
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCLN R 45065 - 16 - ICTO4 - V	X			700.23.041.30.4	70.91.03.107.50	70.91.27.006.50
	CMS6 - CCLN L 45065 - 16 - ICTO4 - V	X			700.24.041.30.4	70.91.03.107.50	70.91.27.006.50
	CMS6 - CCLN R 45065 - 16 - ICTO7 - V	X			700.23.041.30.7	70.91.03.107.50	70.91.27.004.50
	CMS6 - CCLN L 45065 - 16 - ICTO7 - V	X			700.24.041.30.7	70.91.03.107.50	70.91.27.004.50
	CMS6 - CCLN R 45065 - 16 - ICTDO7 - V	X			700.23.041.32.7	70.91.03.106.50	70.91.27.004.50
	CMS6 - CCLN L 45065 - 16 - ICTDO7 - V	X			700.24.041.32.7	70.91.03.106.50	70.91.27.004.50
	CMS6 - CCLN R 45065 - 16 - ICTDO7 - G			X	700.23.041.33.7	70.91.03.106.51	70.91.27.004.50
	CMS6 - CCLN L 45065 - 16 - ICTDO7 - G			X	700.24.041.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCLN R 45065 - 16 - ICTH10L7 - V	X			700.23.041.34.7	70.91.03.105.50	70.91.27.004.50
	CMS6 - CCLN L 45065 - 16 - ICTH10L7 - V	X			700.24.041.34.7	70.91.03.105.50	70.91.27.004.50
	CMS6 - CCLN R 45065 - 16 - ICTH10L7 - G			X	700.23.041.35.7	70.91.03.105.51	70.91.27.004.50
	CMS6 - CCLN L 45065 - 16 - ICTH10L7 - G			X	700.24.041.35.7	70.91.03.105.51	70.91.27.004.50
	CMS6 - CCLN R 45065 - 16 - ICTH10L7 - C			X	700.23.041.52.7	70.91.04.105.50	70.91.27.004.50
	CMS6 - CCLN L 45065 - 16 - ICTH10L7 - C			X	700.24.041.52.7	70.91.04.105.50	70.91.27.004.50



## ICT CMS Schneidköpfe

### CMS 5 - CCBN



**L**

Linksausführung

**R**







Rechtsausführung





Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 12 ..	CMS 5	50	32	27	60	3,1	300

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - CCBN R 27060 - 12 - ICTO4 - V	×			700.23.042.30.4	70.91.03.102.50	70.91.27.003.50
	CMS5 - CCBN L 27060 - 12 - ICTO4 - V	×			700.24.042.30.4	70.91.03.102.50	70.91.27.003.50
	CMS5 - CCBN R 27060 - 12 - ICTO4 - G			×	700.23.042.33.4	70.91.03.102.50	70.91.27.003.50
	CMS5 - CCBN L 27060 - 12 - ICTO4 - G			×	700.24.042.33.4	70.91.03.102.50	70.91.27.003.50
	CMS5 - CCBN R 27060 - 12 - ICTO7 - V	×			700.23.042.30.7	70.91.03.102.50	70.91.27.002.50
	CMS5 - CCBN L 27060 - 12 - ICTO7 - V	×			700.24.042.30.7	70.91.03.102.50	70.91.27.002.50
	CMS5 - CCBN R 27060 - 12 - ICTDO4 - V	×			700.23.042.32.4	70.91.03.101.50	70.91.27.003.50
	CMS5 - CCBN L 27060 - 12 - ICTDO4 - V	×			700.24.042.32.4	70.91.03.101.50	70.91.27.003.50
	CMS5 - CCBN R 27060 - 12 - ICTDO4 - G			×	700.23.042.33.4	70.91.03.101.51	70.91.27.003.50
	CMS5 - CCBN L 27060 - 12 - ICTDO4 - G			×	700.24.042.33.4	70.91.03.101.51	70.91.27.003.50
	CMS5 - CCBN R 27060 - 12 - ICTDO7 - V	×			700.23.042.32.7	70.91.03.101.50	70.91.27.002.50
	CMS5 - CCBN L 27060 - 12 - ICTDO7 - V	×			700.24.042.32.7	70.91.03.101.50	70.91.27.002.50
	CMS5 - CCBN R 27060 - 12 - ICTDO7 - G			×	700.23.042.33.7	70.91.03.101.51	70.91.27.002.50
	CMS5 - CCBN L 27060 - 12 - ICTDO7 - G			×	700.24.042.33.7	70.91.03.101.51	70.91.27.002.50

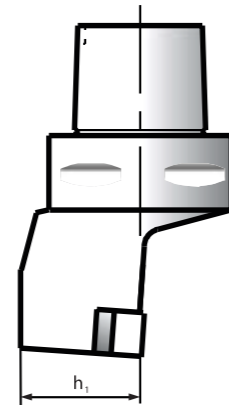
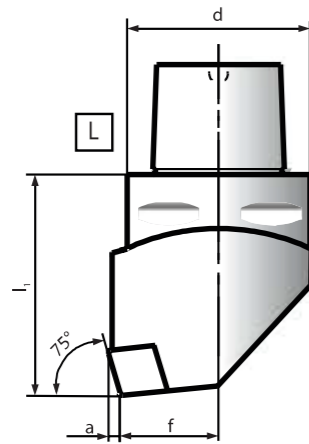
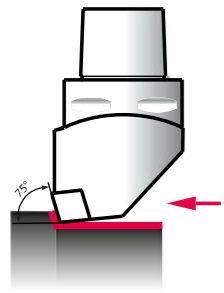
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - CCBN R 27060 - 12 - ICTH10M4 - V	×			700.23.042.34.4	70.91.03.100.50	70.91.27.003.50
	CMS5 - CCBN L 27060 - 12 - ICTH10M4 - V	×			700.24.042.34.4	70.91.03.100.50	70.91.27.003.50
	CMS5 - CCBN R 27060 - 12 - ICTH10M4 - G			×	700.23.042.35.4	70.91.03.100.51	70.91.27.003.50
	CMS5 - CCBN L 27060 - 12 - ICTH10M4 - G			×	700.24.042.35.4	70.91.03.100.51	70.91.27.003.50
	CMS5 - CCBN R 27060 - 12 - ICTH10M4 - C			×	700.23.042.52.4	70.91.04.100.50	70.91.27.003.50
	CMS5 - CCBN L 27060 - 12 - ICTH10M4 - C			×	700.24.042.52.4	70.91.04.100.50	70.91.27.003.50
	CMS5 - CCBN R 27060 - 12 - ICTH10M7 - V	×			700.23.042.34.7	70.91.03.100.50	70.91.27.002.50
	CMS5 - CCBN L 27060 - 12 - ICTH10M7 - V	×			700.24.042.34.7	70.91.03.100.50	70.91.27.002.50
	CMS5 - CCBN R 27060 - 12 - ICTH10M7 - G			×	700.23.042.35.7	70.91.03.100.51	70.91.27.002.50
	CMS5 - CCBN L 27060 - 12 - ICTH10M7 - G			×	700.24.042.35.7	70.91.03.100.51	70.91.27.002.50
	CMS5 - CCBN R 27060 - 12 - ICTH10M7 - C			×	700.23.042.52.7	70.91.04.100.50	70.91.27.002.50
	CMS5 - CCBN L 27060 - 12 - ICTH10M7 - C			×	700.24.042.52.7	70.91.04.100.50	70.91.27.002.50





## ICT CMS Schneidköpfe

### CMS 5 - CCBN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 5	50	32	27	60	3,82	300

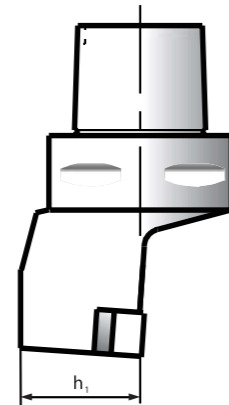
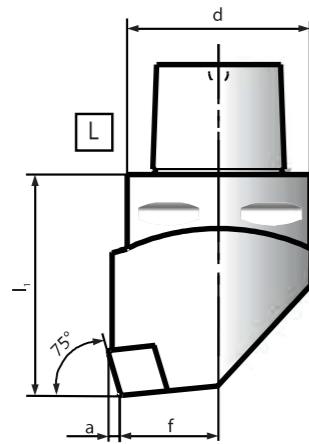
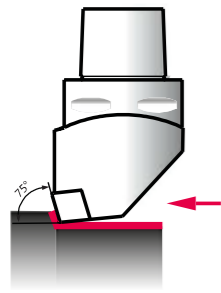
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CCBN R 27060 - 16 - ICTO4 - V	X			700.23.043.30.4	70.91.03.107.50	70.91.27.006.50
	CMS5 - CCBN L 27060 - 16 - ICTO4 - V	X			700.24.043.30.4	70.91.03.107.50	70.91.27.006.50
	CMS5 - CCBN R 27060 - 16 - ICTO7 - V	X			700.23.043.30.7	70.91.03.107.50	70.91.27.004.50
	CMS5 - CCBN L 27060 - 16 - ICTO7 - V	X			700.24.043.30.7	70.91.03.107.50	70.91.27.004.50
	CMS5 - CCBN R 27060 - 16 - ICTDO7 - V	X			700.23.043.32.7	70.91.03.106.50	70.91.27.004.50
	CMS5 - CCBN L 27060 - 16 - ICTDO7 - V	X			700.24.043.32.7	70.91.03.106.50	70.91.27.004.50
	CMS5 - CCBN R 27060 - 16 - ICTDO7 - G		X		700.23.043.33.7	70.91.03.106.51	70.91.27.004.50
	CMS5 - CCBN L 27060 - 16 - ICTDO7 - G		X		700.24.043.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CCBN R 27060 - 16 - ICTH10L7 - V	X			700.23.043.34.7	70.91.03.105.50	70.91.27.004.50
	CMS5 - CCBN L 27060 - 16 - ICTH10L7 - V	X			700.24.043.34.7	70.91.03.105.50	70.91.27.004.50
	CMS5 - CCBN R 27060 - 16 - ICTH10L7 - G		X		700.23.043.35.7	70.91.03.105.51	70.91.27.004.50
	CMS5 - CCBN L 27060 - 16 - ICTH10L7 - G		X		700.24.043.35.7	70.91.03.105.51	70.91.27.004.50
	CMS5 - CCBN R 27060 - 16 - ICTH10L7 - C			X	700.23.043.52.7	70.91.04.105.50	70.91.27.004.50
	CMS5 - CCBN L 27060 - 16 - ICTH10L7 - C			X	700.24.043.52.7	70.91.04.105.50	70.91.27.004.50



## ICT CMS Schneidköpfe

### CMS 6 - CCBN









**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 12 ..	CMS 6	63	40	35	65	3,1	300

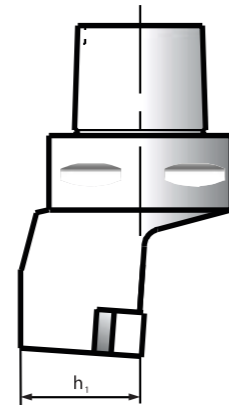
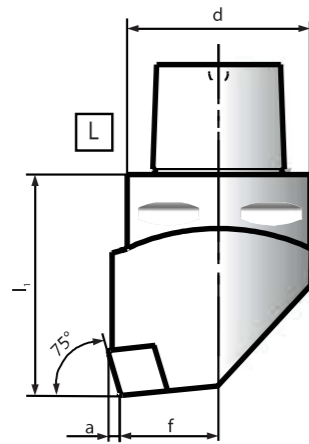
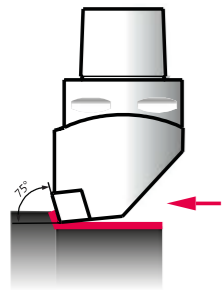
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCBN R 35065 - 12 - ICTO4 - V	×			700.23.044.30.4	70.91.03.102.50	70.91.27.003.50
	CMS6 - CCBN L 35065 - 12 - ICTO4 - V	×			700.24.044.30.4	70.91.03.102.50	70.91.27.003.50
	CMS6 - CCBN R 35065 - 12 - ICTO7 - V	×			700.23.044.30.7	70.91.03.102.50	70.91.27.002.50
	CMS6 - CCBN L 35065 - 12 - ICTO7 - V	×			700.24.044.30.7	70.91.03.102.50	70.91.27.002.50
	CMS6 - CCBN R 35065 - 12 - ICTDO4 - V	×			700.23.044.32.4	70.91.03.101.50	70.91.27.003.50
	CMS6 - CCBN L 35065 - 12 - ICTDO4 - V	×			700.24.044.32.4	70.91.03.101.50	70.91.27.003.50
	CMS6 - CCBN R 35065 - 12 - ICTDO4 - G		×		700.23.044.33.4	70.91.03.101.51	70.91.27.003.50
	CMS6 - CCBN L 35065 - 12 - ICTDO4 - G		×		700.24.044.33.4	70.91.03.101.51	70.91.27.003.50
	CMS6 - CCBN R 35065 - 12 - ICTDO7 - V	×			700.23.044.32.7	70.91.03.101.50	70.91.27.002.50
	CMS6 - CCBN L 35065 - 12 - ICTDO7 - V	×			700.24.044.32.7	70.91.03.101.50	70.91.27.002.50
	CMS6 - CCBN R 27060 - 12 - ICTDO7 - G		×		700.23.044.33.7	70.91.03.101.51	70.91.27.002.50
	CMS6 - CCBN L 27060 - 12 - ICTDO7 - G		×		700.24.044.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCBN R 35065 - 12 - ICTH10M4 - V	×			700.23.044.34.4	70.91.03.100.50	70.91.27.003.50
	CMS6 - CCBN L 35065 - 12 - ICTH10M4 - V	×			700.24.044.34.4	70.91.03.100.50	70.91.27.003.50
	CMS6 - CCBN R 35065 - 12 - ICTH10M4 - G		×		700.23.044.35.4	70.91.03.100.51	70.91.27.003.50
	CMS6 - CCBN L 35065 - 12 - ICTH10M4 - G		×		700.24.044.35.4	70.91.03.100.51	70.91.27.003.50
	CMS6 - CCBN R 35065 - 12 - ICTH10M4 - C			×	700.23.044.52.4	70.91.04.100.50	70.91.27.003.50
	CMS6 - CCBN L 35065 - 12 - ICTH10M4 - C			×	700.24.044.52.4	70.91.04.100.50	70.91.27.003.50
	CMS6 - CCBN R 35065 - 12 - ICTH10M7 - V	×			700.23.044.34.7	70.91.03.100.50	70.91.27.002.50
	CMS6 - CCBN L 35065 - 12 - ICTH10M7 - V	×			700.24.044.34.7	70.91.03.100.50	70.91.27.002.50
	CMS6 - CCBN R 35065 - 12 - ICTH10M7 - G		×		700.23.044.35.7	70.91.03.100.51	70.91.27.002.50
	CMS6 - CCBN L 35065 - 12 - ICTH10M7 - G		×		700.24.044.35.7	70.91.03.100.51	70.91.27.002.50
	CMS6 - CCBN R 35065 - 12 - ICTH10M7 - C			×	700.23.044.52.7	70.91.04.100.50	70.91.27.002.50
	CMS6 - CCBN L 35065 - 12 - ICTH10M7 - C			×	700.24.044.52.7	70.91.04.100.50	70.91.27.002.50



## ICT CMS Schneidköpfe

### CMS 6 - CCBN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 6	63	40	35	65	3,82	300

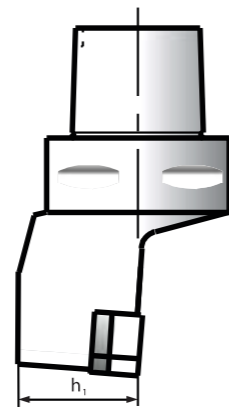
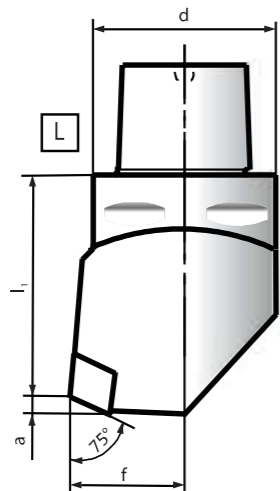
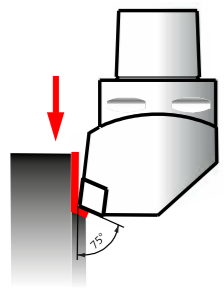
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCBN R 35065 - 16 - ICTO4 - V	×			700.23.045.30.4	70.91.03.107.50	70.91.27.006.50
	CMS6 - CCBN L 35065 - 16 - ICTO4 - V	×			700.24.045.30.4	70.91.03.107.50	70.91.27.006.50
	CMS6 - CCBN R 35065 - 16 - ICTO7 - V	×			700.23.045.30.7	70.91.03.107.50	70.91.27.004.50
	CMS6 - CCBN L 35065 - 16 - ICTO7 - V	×			700.24.045.30.7	70.91.03.107.50	70.91.27.004.50
	CMS6 - CCBN R 35065 - 16 - ICTDO7 - V	×			700.23.045.32.7	70.91.03.106.50	70.91.27.004.50
	CMS6 - CCBN L 35065 - 16 - ICTDO7 - V	×			700.24.045.32.7	70.91.03.106.50	70.91.27.004.50
	CMS6 - CCBN R 35065 - 16 - ICTDO7 - G		×		700.23.045.33.7	70.91.03.106.51	70.91.27.004.50
	CMS6 - CCBN L 35065 - 16 - ICTDO7 - G		×		700.24.045.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCBN R 35065 - 16 - ICTH10L7 - V	×			700.23.045.34.7	70.91.03.105.50	70.91.27.004.50
	CMS6 - CCBN L 35065 - 16 - ICTH10L7 - V	×			700.24.045.34.7	70.91.03.105.50	70.91.27.004.50
	CMS6 - CCBN R 35065 - 16 - ICTH10L7 - G		×		700.23.045.35.7	70.91.03.105.51	70.91.27.004.50
	CMS6 - CCBN L 35065 - 16 - ICTH10L7 - G		×		700.24.045.35.7	70.91.03.105.51	70.91.27.004.50
	CMS6 - CCBN R 35065 - 16 - ICTH10L7 - C			×	700.23.045.52.7	70.91.04.105.50	70.91.27.004.50
	CMS6 - CCBN L 35065 - 16 - ICTH10L7 - C			×	700.24.045.52.7	70.91.04.105.50	70.91.27.004.50



## ICT CMS Schneidköpfe

### CMS 5 - CCKN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 12 ..	CMS 5	50	32	35	60	3,1	300

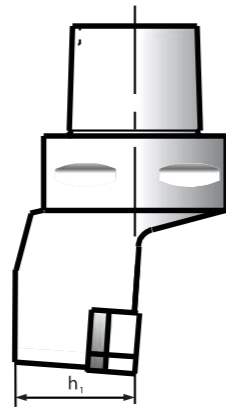
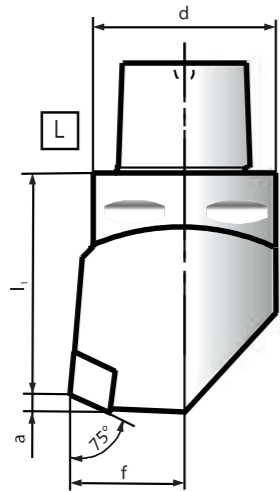
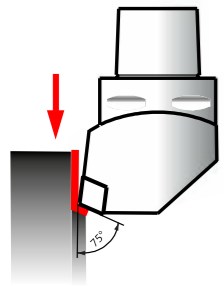
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CCKN R 35060 - 12 - ICTO4 - V	X			700.23.046.30.4	70.91.03.102.50	70.91.27.003.50
	CMS5 - CCKN L 35060 - 12 - ICTO4 - V	X			700.24.046.30.4	70.91.03.102.50	70.91.27.003.50
	CMS5 - CCKN R 35060 - 12 - ICTO7 - V	X			700.23.046.30.7	70.91.03.102.50	70.91.27.002.50
	CMS5 - CCKN L 35060 - 12 - ICTO7 - V	X			700.24.046.30.7	70.91.03.102.50	70.91.27.002.50
	CMS5 - CCKN R 35060 - 12 - ICTDO4 - V	X			700.23.046.32.4	70.91.03.101.50	70.91.27.003.50
	CMS5 - CCKN L 35060 - 12 - ICTDO4 - V	X			700.24.046.32.4	70.91.03.101.50	70.91.27.003.50
	CMS5 - CCKN R 35060 - 12 - ICTDO4 - G		X		700.23.046.33.4	70.91.03.101.51	70.91.27.003.50
	CMS5 - CCKN L 35060 - 12 - ICTDO4 - G		X		700.24.046.33.4	70.91.03.101.51	70.91.27.003.50
	CMS5 - CCKN R 35060 - 12 - ICTDO7 - V	X			700.23.046.32.7	70.91.03.101.50	70.91.27.002.50
	CMS5 - CCKN L 35060 - 12 - ICTDO7 - V	X			700.24.046.32.7	70.91.03.101.50	70.91.27.002.50
	CMS5 - CCKN R 35060 - 12 - ICTDO7 - G		X		700.23.046.33.7	70.91.03.101.51	70.91.27.002.50
	CMS5 - CCKN L 35060 - 12 - ICTDO7 - G		X		700.24.046.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CCKN R 35060 - 12 - ICTH10M4 - V	X			700.23.046.34.4	70.91.03.100.50	70.91.27.003.50
	CMS5 - CCKN L 35060 - 12 - ICTH10M4 - V	X			700.24.046.34.4	70.91.03.100.50	70.91.27.003.50
	CMS5 - CCKN R 35060 - 12 - ICTH10M4 - G		X		700.23.046.35.4	70.91.03.100.51	70.91.27.003.50
	CMS5 - CCKN L 35060 - 12 - ICTH10M4 - G		X		700.24.046.35.4	70.91.03.100.51	70.91.27.003.50
	CMS5 - CCKN R 35060 - 12 - ICTH10M4 - C			X	700.23.046.52.4	70.91.04.100.50	70.91.27.003.50
	CMS5 - CCKN L 35060 - 12 - ICTH10M4 - C			X	700.24.046.52.4	70.91.04.100.50	70.91.27.003.50
	CMS5 - CCKN R 35060 - 12 - ICTH10M7 - V	X			700.23.046.34.7	70.91.03.100.50	70.91.27.002.50
	CMS5 - CCKN L 35060 - 12 - ICTH10M7 - V	X			700.24.046.34.7	70.91.03.100.50	70.91.27.002.50
	CMS5 - CCKN R 35060 - 12 - ICTH10M7 - G		X		700.23.046.35.7	70.91.03.100.51	70.91.27.002.50
	CMS5 - CCKN L 35060 - 12 - ICTH10M7 - G		X		700.24.046.35.7	70.91.03.100.51	70.91.27.002.50
	CMS5 - CCKN R 35060 - 12 - ICTH10M7 - C			X	700.23.046.52.7	70.91.04.100.50	70.91.27.002.50
	CMS5 - CCKN L 35060 - 12 - ICTH10M7 - C			X	700.24.046.52.7	70.91.04.100.50	70.91.27.002.50



## ICT CMS Schneidköpfe

### CMS 5 - CCKN



**L**

Linksausführung

**R**




Rechtsausführung


Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 5	50	32	35	60	3,82	300

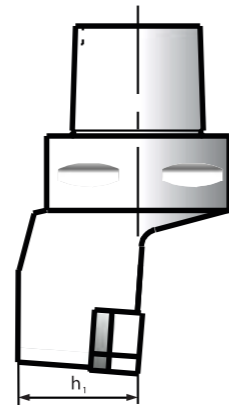
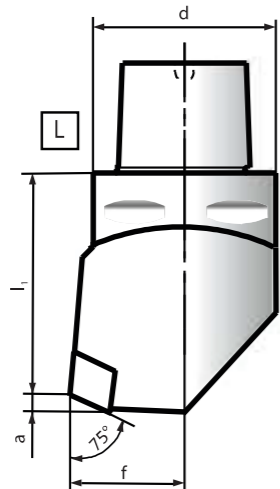
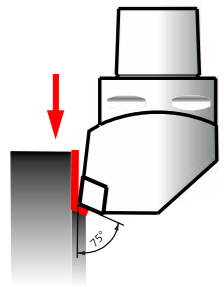
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CCKN R 35060 - 16 - ICTO4 - V	X			700.23.047.30.4	70.91.03.107.50	70.91.27.006.50
	CMS5 - CCKN L 35060 - 16 - ICTO4 - V	X			700.24.047.30.4	70.91.03.107.50	70.91.27.006.50
	CMS5 - CCKN R 35060 - 16 - ICTO7 - V	X			700.23.047.30.7	70.91.03.107.50	70.91.27.004.50
	CMS5 - CCKN L 35060 - 16 - ICTO7 - V	X			700.24.047.30.7	70.91.03.107.50	70.91.27.004.50
	CMS5 - CCKN R 35060 - 16 - ICTDO7 - V	X			700.23.047.32.7	70.91.03.106.50	70.91.27.004.50
	CMS5 - CCKN L 35060 - 16 - ICTDO7 - V	X			700.24.047.32.7	70.91.03.106.50	70.91.27.004.50
	CMS5 - CCKN R 35060 - 16 - ICTDO7 - G			X	700.23.047.33.7	70.91.03.106.51	70.91.27.004.50
	CMS5 - CCKN L 35060 - 16 - ICTDO7 - G			X	700.24.047.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile		
						V	G	C
	CMS5 - CCKN R 35060 - 16 - ICTH10L7 - V	X			700.23.047.34.7	70.91.03.105.50	70.91.27.004.50	
	CMS5 - CCKN L 35060 - 16 - ICTH10L7 - V	X			700.24.047.34.7	70.91.03.105.50	70.91.27.004.50	
	CMS5 - CCKN R 35060 - 16 - ICTH10L7 - G			X	700.23.047.35.7	70.91.03.105.51	70.91.27.004.50	
	CMS5 - CCKN L 35060 - 16 - ICTH10L7 - G			X	700.24.047.35.7	70.91.03.105.51	70.91.27.004.50	
	CMS5 - CCKN R 35060 - 16 - ICTH10L7 - C				X	700.23.047.52.7	70.91.04.105.50	70.91.27.004.50
	CMS5 - CCKN L 35060 - 16 - ICTH10L7 - C				X	700.24.047.52.7	70.91.04.105.50	70.91.27.004.50



## ICT CMS Schneidköpfe

### CMS 6 - CCKN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 12 ..	CMS 6	63	40	45	65	3,1	300

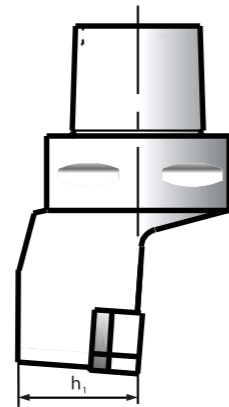
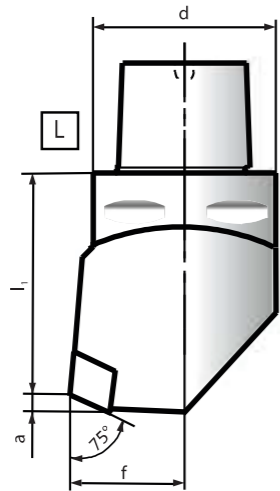
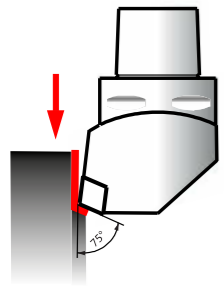
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - CCKN R 45065 - 12 - ICTO4 - V	×			700.23.048.30.4	70.91.03.102.50	70.91.27.003.50
	CMS6 - CCKN L 45065 - 12 - ICTO4 - V	×			700.24.048.30.4	70.91.03.102.50	70.91.27.003.50
	CMS6 - CCKN R 45065 - 12 - ICTO7 - V	×			700.23.048.30.7	70.91.03.102.50	70.91.27.002.50
	CMS6 - CCKN L 45065 - 12 - ICTO7 - V	×			700.24.048.30.7	70.91.03.102.50	70.91.27.002.50
	CMS6 - CCKN R 45065 - 12 - ICTDO4 - V	×			700.23.048.32.4	70.91.03.101.50	70.91.27.003.50
	CMS6 - CCKN L 45065 - 12 - ICTDO4 - V	×			700.24.048.32.4	70.91.03.101.50	70.91.27.003.50
	CMS6 - CCKN R 45065 - 12 - ICTDO4 - G		×		700.23.048.33.4	70.91.03.101.51	70.91.27.003.50
	CMS6 - CCKN L 45065 - 12 - ICTDO4 - G		×		700.24.048.33.4	70.91.03.101.51	70.91.27.003.50
	CMS6 - CCKN R 45065 - 12 - ICTDO7 - V	×			700.23.048.32.7	70.91.03.101.50	70.91.27.002.50
	CMS6 - CCKN L 45065 - 12 - ICTDO7 - V	×			700.24.048.32.7	70.91.03.101.50	70.91.27.002.50
	CMS6 - CCKN R 45065 - 12 - ICTDO7 - G		×		700.23.048.33.7	70.91.03.101.51	70.91.27.002.50
	CMS6 - CCKN L 45065 - 12 - ICTDO7 - G		×		700.24.048.33.7	70.91.03.101.51	70.91.27.002.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - CCKN R 35060 - 12 - ICTH10M4 - V	×			700.23.048.34.4	70.91.03.100.50	70.91.27.003.50
	CMS6 - CCKN L 35060 - 12 - ICTH10M4 - V	×			700.24.048.34.4	70.91.03.100.50	70.91.27.003.50
	CMS6 - CCKN R 35060 - 12 - ICTH10M4 - G		×		700.23.048.35.4	70.91.03.100.51	70.91.27.003.50
	CMS6 - CCKN L 35060 - 12 - ICTH10M4 - G		×		700.24.048.35.4	70.91.03.100.51	70.91.27.003.50
	CMS6 - CCKN R 35060 - 12 - ICTH10M4 - C			×	700.23.048.52.4	70.91.04.100.50	70.91.27.003.50
	CMS6 - CCKN L 35060 - 12 - ICTH10M4 - C			×	700.24.048.52.4	70.91.04.100.50	70.91.27.003.50
	CMS6 - CCKN R 35060 - 12 - ICTH10M7 - V	×			700.23.048.34.7	70.91.03.100.50	70.91.27.002.50
	CMS6 - CCKN L 35060 - 12 - ICTH10M7 - V	×			700.24.048.34.7	70.91.03.100.50	70.91.27.002.50
	CMS6 - CCKN R 35060 - 12 - ICTH10M7 - G		×		700.23.048.35.7	70.91.03.100.51	70.91.27.002.50
	CMS6 - CCKN L 35060 - 12 - ICTH10M7 - G		×		700.24.048.35.7	70.91.03.100.51	70.91.27.002.50
	CMS6 - CCKN R 35060 - 12 - ICTH10M7 - C			×	700.23.048.52.7	70.91.04.100.50	70.91.27.002.50
	CMS6 - CCKN L 35060 - 12 - ICTH10M7 - C			×	700.24.048.52.7	70.91.04.100.50	70.91.27.002.50



## ICT CMS Schneidköpfe

### CMS 6 - CCKN



**L**

Linksausführung

**R**




Rechtsausführung


Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -4^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 6	63	40	45	65	3,82	300

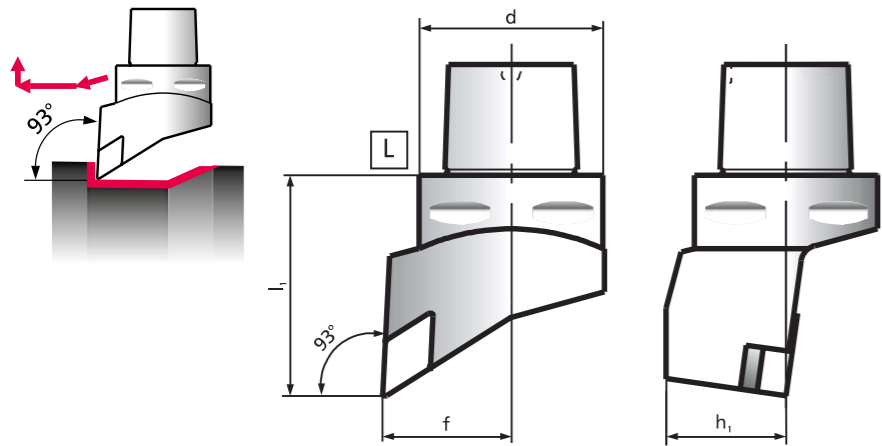
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCKN R 45065 - 16 - ICTO4 - V	X			700.23.049.30.4	70.91.03.107.50	70.91.27.006.50
	CMS6 - CCKN L 45065 - 16 - ICTO4 - V	X			700.24.049.30.4	70.91.03.107.50	70.91.27.006.50
	CMS6 - CCKN R 45065 - 16 - ICTO7 - V	X			700.23.049.30.7	70.91.03.107.50	70.91.27.004.50
	CMS6 - CCKN L 45065 - 16 - ICTO7 - V	X			700.24.049.30.7	70.91.03.107.50	70.91.27.004.50
	CMS6 - CCKN R 45065 - 16 - ICTDO7 - V	X			700.23.049.32.7	70.91.03.106.50	70.91.27.004.50
	CMS6 - CCKN L 45065 - 16 - ICTDO7 - V	X			700.24.049.32.7	70.91.03.106.50	70.91.27.004.50
	CMS6 - CCKN R 45065 - 16 - ICTDO7 - G		X		700.23.049.33.7	70.91.03.106.51	70.91.27.004.50
	CMS6 - CCKN L 45065 - 16 - ICTDO7 - G		X		700.24.049.33.7	70.91.03.106.51	70.91.27.004.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CCKN R 45065 - 16 - ICTH10L7 - V	X			700.23.049.34.7	70.91.03.105.50	70.91.27.004.50
	CMS6 - CCKN L 45065 - 16 - ICTH10L7 - V	X			700.24.049.34.7	70.91.03.105.50	70.91.27.004.50
	CMS6 - CCKN R 45065 - 16 - ICTH10L7 - G		X		700.23.049.35.7	70.91.03.105.51	70.91.27.004.50
	CMS6 - CCKN L 45065 - 16 - ICTH10L7 - G		X		700.24.049.35.7	70.91.03.105.51	70.91.27.004.50
	CMS6 - CCKN R 45065 - 16 - ICTH10L7 - C			X	700.23.049.52.7	70.91.04.105.50	70.91.27.004.50
	CMS6 - CCKN L 45065 - 16 - ICTH10L7 - C			X	700.24.049.52.7	70.91.04.105.50	70.91.27.004.50



## ICT CMS Schneidköpfe

### CMS 5 - CDJN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -5^\circ$   
 Neigungswinkel  $\lambda = -8^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
DN .. 12 ..	CMS 5	50	32	35	60	-	300

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CDJN R 35060 - 12 - ICTO4 - V	×			700.23.050.30.4	70.91.03.102.50	70.91.27.015.50
	CMS5 - CDJN L 35060 - 12 - ICTO4 - V	×			700.24.050.30.4	70.91.03.102.50	70.91.27.015.50
	CMS5 - CDJN R 35060 - 12 - ICTO7 - V	×			700.23.050.30.7	70.91.03.102.50	70.91.27.014.50
	CMS5 - CDJN L 35060 - 12 - ICTO7 - V	×			700.24.050.30.7	70.91.03.102.50	70.91.27.014.50
	CMS5 - CDJN R 35060 - 12 - ICTDO4 - V	×			700.23.050.32.4	70.91.03.101.50	70.91.27.015.50
	CMS5 - CDJN L 35060 - 12 - ICTDO4 - V	×			700.24.050.32.4	70.91.03.101.50	70.91.27.015.50
	CMS5 - CDJN R 35060 - 12 - ICTDO4 - G		×		700.23.050.33.4	70.91.03.101.51	70.91.27.015.50
	CMS5 - CDJN L 35060 - 12 - ICTDO4 - G		×		700.24.050.33.4	70.91.03.101.51	70.91.27.015.50
	CMS5 - CDJN R 35060 - 12 - ICTDO7 - V	×			700.23.050.32.7	70.91.03.101.50	70.91.27.014.50
	CMS5 - CDJN L 35060 - 12 - ICTDO7 - V	×			700.24.050.32.7	70.91.03.101.50	70.91.27.014.50
	CMS5 - CDJN R 35060 - 12 - ICTDO7 - G		×		700.23.050.33.7	70.91.03.101.51	70.91.27.014.50
	CMS5 - CDJN L 35060 - 12 - ICTDO7 - G		×		700.24.050.33.7	70.91.03.101.51	70.91.27.014.50

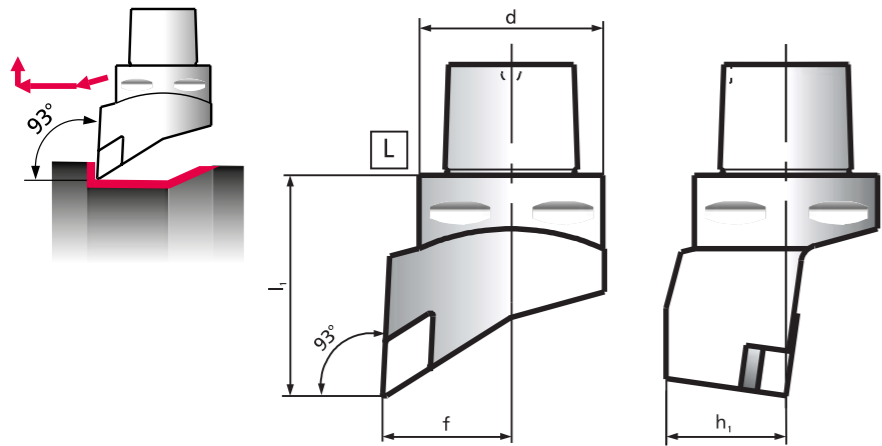
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CDJN R 35060 - 12 - ICTH10M4 - V	×			700.23.050.34.4	70.91.03.100.50	70.91.27.015.50
	CMS5 - CDJN L 35060 - 12 - ICTH10M4 - V	×			700.24.050.34.4	70.91.03.100.50	70.91.27.015.50
	CMS5 - CDJN R 35060 - 12 - ICTH10M4 - G		×		700.23.050.35.4	70.91.03.100.51	70.91.27.015.50
	CMS5 - CDJN L 35060 - 12 - ICTH10M4 - G		×		700.24.050.35.4	70.91.03.100.51	70.91.27.015.50
	CMS5 - CDJN R 35060 - 12 - ICTH10M4 - C			×	700.23.050.52.4	70.91.04.100.50	70.91.27.015.50
	CMS5 - CDJN L 35060 - 12 - ICTH10M4 - C			×	700.24.050.52.4	70.91.04.100.50	70.91.27.015.50
	CMS5 - CDJN R 35060 - 12 - ICTH10M7 - V	×			700.23.050.34.7	70.91.03.100.50	70.91.27.014.50
	CMS5 - CDJN L 35060 - 12 - ICTH10M7 - V	×			700.24.050.34.7	70.91.03.100.50	70.91.27.014.50
	CMS5 - CDJN R 35060 - 12 - ICTH10M7 - G		×		700.23.050.35.7	70.91.03.100.51	70.91.27.014.50
	CMS5 - CDJN L 35060 - 12 - ICTH10M7 - G		×		700.24.050.35.7	70.91.03.100.51	70.91.27.014.50
	CMS5 - CDJN R 35060 - 12 - ICTH10M7 - C			×	700.23.050.52.7	70.91.04.100.50	70.91.27.014.50
	CMS5 - CDJN L 35060 - 12 - ICTH10M7 - C			×	700.24.050.52.7	70.91.04.100.50	70.91.27.014.50





## ICT CMS Schneidköpfe

### CMS 5 - CDJN







**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -5^\circ$   
 Neigungswinkel  $\lambda = -8^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
DN .. 15 ..	CMS 5	50	32	35	70	-	300

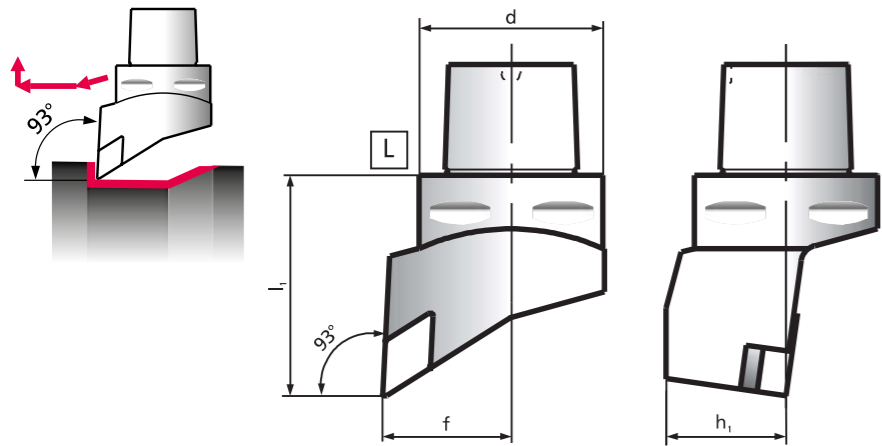
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CDJN R 35070 - 15 - ICTO4 - V	×			700.23.051.30.4	70.91.03.112.50	70.91.27.018.50
	CMS5 - CDJN L 35070 - 15 - ICTO4 - V	×			700.24.051.30.4	70.91.03.112.50	70.91.27.018.50
	CMS5 - CDJN R 35070 - 15 - ICTO7 - V	×			700.23.051.30.7	70.91.03.112.50	70.91.27.016.50
	CMS5 - CDJN L 35070 - 15 - ICTO7 - V	×			700.24.051.30.7	70.91.03.112.50	70.91.27.016.50
	CMS5 - CDJN R 35070 - 15 - ICTDO7 - V	×			700.23.051.32.7	70.91.03.111.50	70.91.27.016.50
	CMS5 - CDJN L 35070 - 15 - ICTDO7 - V	×			700.24.051.32.7	70.91.03.111.50	70.91.27.016.50
	CMS5 - CDJN R 35070 - 15 - ICTDO7 - G		×		700.23.051.33.7	70.91.03.111.51	70.91.27.016.50
	CMS5 - CDJN L 35070 - 15 - ICTDO7 - G		×		700.24.051.33.7	70.91.03.111.51	70.91.27.016.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - CDJN R 35070 - 15 - ICTH10M7 - V	×			700.23.051.34.7	70.91.03.110.50	70.91.27.016.50
	CMS5 - CDJN L 35070 - 15 - ICTH10M7 - V	×			700.24.051.34.7	70.91.03.110.50	70.91.27.016.50
	CMS5 - CDJN R 35070 - 15 - ICTH10M7 - G		×		700.23.051.35.7	70.91.03.110.51	70.91.27.016.50
	CMS5 - CDJN L 35070 - 15 - ICTH10M7 - G		×		700.24.051.35.7	70.91.03.110.51	70.91.27.016.50
	CMS5 - CDJN R 35070 - 15 - ICTH10M7 - C			×	700.23.051.52.7	70.91.04.110.50	70.91.27.016.50
	CMS5 - CDJN L 35070 - 15 - ICTH10M7 - C			×	700.24.051.52.7	70.91.04.110.50	70.91.27.016.50



## ICT CMS Schneidköpfe

### CMS 6 - CDJN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -5^\circ$

Neigungswinkel  $\lambda = -8^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
DN .. 12 ..	CMS 6	63	40	45	65	-	300

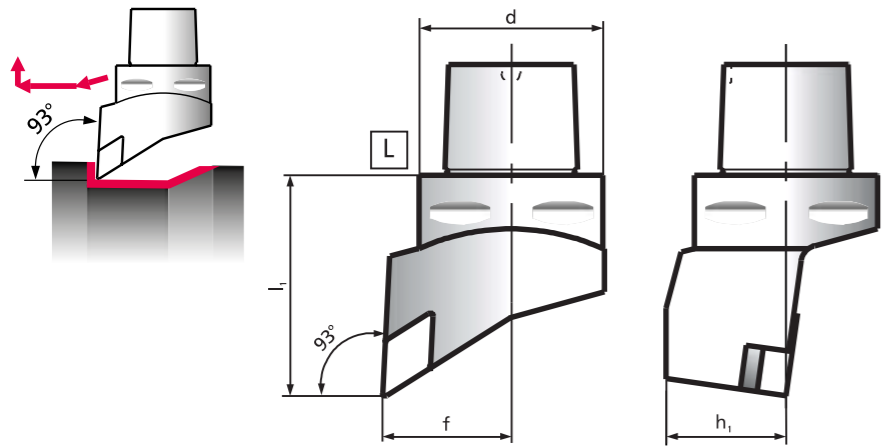
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - CDJN R 45065 - 12 - ICTO4 - V	×			700.23.052.30.4	70.91.03.102.50	70.91.27.015.50
	CMS6 - CDJN L 45065 - 12 - ICTO4 - V	×			700.24.052.30.4	70.91.03.102.50	70.91.27.015.50
	CMS6 - CDJN R 45065 - 12 - ICTO7 - V	×			700.23.052.30.7	70.91.03.102.50	70.91.27.014.50
	CMS6 - CDJN L 45065 - 12 - ICTO7 - V	×			700.24.052.30.7	70.91.03.102.50	70.91.27.014.50
	CMS6 - CDJN R 45065 - 12 - ICTDO4 - V	×			700.23.052.32.4	70.91.03.101.50	70.91.27.015.50
	CMS6 - CDJN L 45065 - 12 - ICTDO4 - V	×			700.24.052.32.4	70.91.03.101.50	70.91.27.015.50
	CMS6 - CDJN R 45065 - 12 - ICTDO4 - G		×		700.23.052.33.4	70.91.03.101.51	70.91.27.015.50
	CMS6 - CDJN L 45065 - 12 - ICTDO4 - G		×		700.24.052.33.4	70.91.03.101.51	70.91.27.015.50
	CMS6 - CDJN R 45065 - 12 - ICTDO7 - V	×			700.23.052.32.7	70.91.03.101.50	70.91.27.014.50
	CMS6 - CDJN L 45065 - 12 - ICTDO7 - V	×			700.24.052.32.7	70.91.03.101.50	70.91.27.014.50
	CMS6 - CDJN R 45065 - 12 - ICTDO7 - G		×		700.23.052.33.7	70.91.03.101.51	70.91.27.014.50
	CMS6 - CDJN L 45065 - 12 - ICTDO7 - G		×		700.24.052.33.7	70.91.03.101.51	70.91.27.014.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - CDJN R 45065 - 12 - ICTH10M4 - V	×			700.23.052.34.4	70.91.03.100.50	70.91.27.015.50
	CMS6 - CDJN L 45065 - 12 - ICTH10M4 - V	×			700.24.052.34.4	70.91.03.100.50	70.91.27.015.50
	CMS6 - CDJN R 45065 - 12 - ICTH10M4 - G		×		700.23.052.35.4	70.91.03.100.51	70.91.27.015.50
	CMS6 - CDJN L 45065 - 12 - ICTH10M4 - G		×		700.24.052.35.4	70.91.03.100.51	70.91.27.015.50
	CMS6 - CDJN R 45065 - 12 - ICTH10M4 - C			×	700.23.052.52.4	70.91.04.100.50	70.91.27.015.50
	CMS6 - CDJN L 45065 - 12 - ICTH10M4 - C			×	700.24.052.52.4	70.91.04.100.50	70.91.27.015.50
	CMS6 - CDJN R 45065 - 12 - ICTH10M7 - V	×			700.23.052.34.7	70.91.03.100.50	70.91.27.014.50
	CMS6 - CDJN L 45065 - 12 - ICTH10M7 - V	×			700.24.052.34.7	70.91.03.100.50	70.91.27.014.50
	CMS6 - CDJN R 45065 - 12 - ICTH10M7 - G		×		700.23.052.35.7	70.91.03.100.51	70.91.27.014.50
	CMS6 - CDJN L 45065 - 12 - ICTH10M7 - G		×		700.24.052.35.7	70.91.03.100.51	70.91.27.014.50
	CMS6 - CDJN R 45065 - 12 - ICTH10M7 - C			×	700.23.052.52.7	70.91.04.100.50	70.91.27.014.50
	CMS6 - CDJN L 45065 - 12 - ICTH10M7 - C			×	700.24.052.52.7	70.91.04.100.50	70.91.27.014.50



# ICT CMS Schneidköpfe

## CMS 6 - CDJN







**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -5^\circ$   
 Neigungswinkel  $\lambda = -8^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
DN .. 15 ..	CMS 6	63	40	45	70	-	300

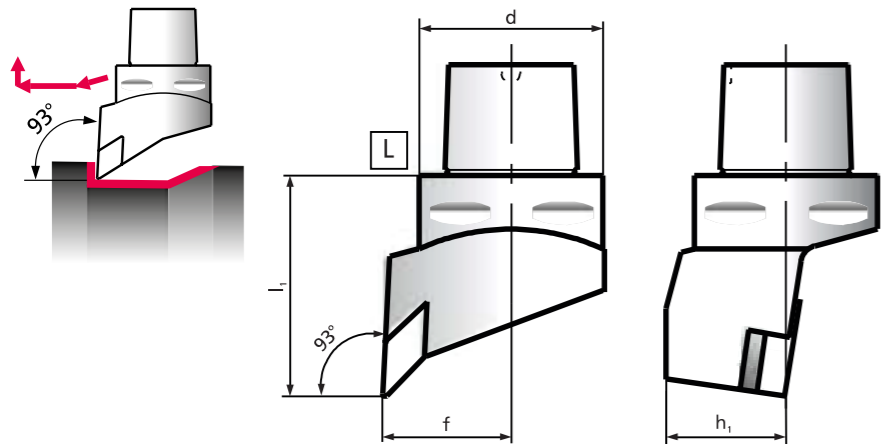
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CDJN R 45065 - 15 - ICTO4 - V	×			700.23.053.30.4	70.91.03.112.50	70.91.27.018.50
	CMS6 - CDJN L 45065 - 15 - ICTO4 - V	×			700.24.053.30.4	70.91.03.112.50	70.91.27.018.50
	CMS6 - CDJN R 45065 - 15 - ICTO7 - V	×			700.23.053.30.7	70.91.03.112.50	70.91.27.016.50
	CMS6 - CDJN L 45065 - 15 - ICTO7 - V	×			700.24.053.30.7	70.91.03.112.50	70.91.27.016.50
	CMS6 - CDJN R 45065 - 15 - ICTDO7 - V	×			700.23.053.32.7	70.91.03.111.50	70.91.27.016.50
	CMS6 - CDJN L 45065 - 15 - ICTDO7 - V	×			700.24.053.32.7	70.91.03.111.50	70.91.27.016.50
	CMS6 - CDJN R 45065 - 15 - ICTDO7 - G			×	700.23.053.33.7	70.91.03.111.51	70.91.27.016.50
	CMS6 - CDJN L 45065 - 15 - ICTDO7 - G			×	700.24.053.33.7	70.91.03.111.51	70.91.27.016.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CDJN R 45065 - 15 - ICTH10M7 - V	×			700.23.053.34.7	70.91.03.110.50	70.91.27.016.50
	CMS6 - CDJN L 45065 - 15 - ICTH10M7 - V	×			700.24.053.34.7	70.91.03.110.50	70.91.27.016.50
	CMS6 - CDJN R 45065 - 15 - ICTH10M7 - G			×	700.23.053.35.7	70.91.03.110.51	70.91.27.016.50
	CMS6 - CDJN L 45065 - 15 - ICTH10M7 - G			×	700.24.053.35.7	70.91.03.110.51	70.91.27.016.50
	CMS6 - CDJN R 45065 - 15 - ICTH10M7 - C			×	700.23.053.52.7	70.91.04.110.50	70.91.27.016.50
	CMS6 - CDJN L 45065 - 15 - ICTH10M7 - C			×	700.24.053.52.7	70.91.04.110.50	70.91.27.016.50



## ICT CMS Schneidköpfe

### CMS 5 - CVJN













**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -4^\circ$   
 Neigungswinkel  $\lambda = -11^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
VN .. 16 ..	CMS 5	50	32	35	70	-	300

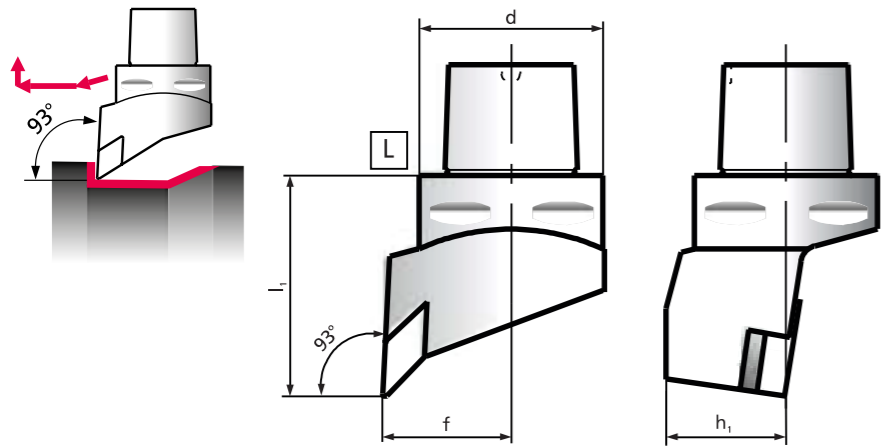
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - CVJN R 35070 - 16 - ICTO4 - V	×			700.23.054.30.4	70.91.03.112.50	70.91.27.021.50
	CMS5 - CVJN L 35070 - 16 - ICTO4 - V	×			700.24.054.30.4	70.91.03.112.50	70.91.27.021.50
	CMS5 - CVJN R 35070 - 16 - ICTO7 - V	×			700.23.054.30.7	70.91.03.112.50	70.91.27.019.50
	CMS5 - CVJN L 35070 - 16 - ICTO7 - V	×			700.24.054.30.7	70.91.03.112.50	70.91.27.019.50
	CMS5 - CVJN R 35070 - 16 - ICTDO4 - V	×			700.23.054.32.4	70.91.03.111.50	70.91.27.021.50
	CMS5 - CVJN L 35070 - 16 - ICTDO4 - V	×			700.24.054.32.4	70.91.03.111.50	70.91.27.021.50
	CMS5 - CVJN R 35070 - 16 - ICTDO4 - G		×		700.23.054.33.4	70.91.03.111.51	70.91.27.021.50
	CMS5 - CVJN L 35070 - 16 - ICTDO4 - G		×		700.24.054.33.4	70.91.03.111.51	70.91.27.021.50
	CMS5 - CVJN R 35070 - 16 - ICTDO7 - V	×			700.23.054.32.7	70.91.03.111.50	70.91.27.019.50
	CMS5 - CVJN L 35070 - 16 - ICTDO7 - V	×			700.24.054.32.7	70.91.03.111.50	70.91.27.019.50
	CMS5 - CVJN R 35070 - 16 - ICTDO7 - G		×		700.23.054.33.7	70.91.03.111.51	70.91.27.019.50
	CMS5 - CVJN L 35070 - 16 - ICTDO7 - G		×		700.24.054.33.7	70.91.03.111.51	70.91.27.019.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - CVJN R 35070 - 16 - ICTH10M7 - V	×			700.23.054.34.7	70.91.03.110.50	70.91.27.019.50
	CMS5 - CVJN L 35070 - 16 - ICTH10M7 - V	×			700.24.054.34.7	70.91.03.110.50	70.91.27.019.50
	CMS5 - CVJN R 35070 - 16 - ICTH10M7 - G		×		700.23.054.35.7	70.91.03.110.51	70.91.27.019.50
	CMS5 - CVJN L 35070 - 16 - ICTH10M7 - G		×		700.24.054.35.7	70.91.03.110.51	70.91.27.019.50
	CMS5 - CVJN R 35070 - 16 - ICTH10M7 - C			×	700.23.054.52.7	70.91.04.110.50	70.91.27.019.50
	CMS5 - CVJN L 35070 - 16 - ICTH10M7 - C			×	700.24.054.52.7	70.91.04.110.50	70.91.27.019.50



## ICT CMS Schneidköpfe

### CMS 6 - CVJN









**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -4^\circ$   
 Neigungswinkel  $\lambda = -11^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
VN .. 16 ..	CMS 6	63	40	45	70	-	300

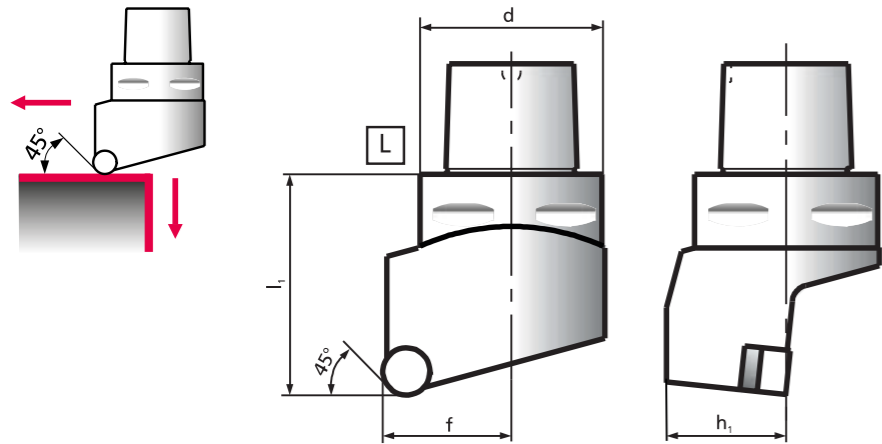
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CVJN R 45070 - 16 - ICTO4 - V	×			700.23.055.30.4	70.91.03.112.50	70.91.27.021.50
	CMS6 - CVJN L 45070 - 16 - ICTO4 - V	×			700.24.055.30.4	70.91.03.112.50	70.91.27.021.50
	CMS6 - CVJN R 45070 - 16 - ICTO7 - V	×			700.23.055.30.7	70.91.03.112.50	70.91.27.019.50
	CMS6 - CVJN L 45070 - 16 - ICTO7 - V	×			700.24.055.30.7	70.91.03.112.50	70.91.27.019.50
	CMS6 - CVJN R 45070 - 16 - ICTDO4 - V	×			700.23.055.32.4	70.91.03.111.50	70.91.27.021.50
	CMS6 - CVJN L 45070 - 16 - ICTDO4 - V	×			700.24.055.32.4	70.91.03.111.50	70.91.27.021.50
	CMS6 - CVJN R 45070 - 16 - ICTDO4 - G			×	700.23.055.33.4	70.91.03.111.51	70.91.27.021.50
	CMS6 - CVJN L 45070 - 16 - ICTDO4 - G			×	700.24.055.33.4	70.91.03.111.51	70.91.27.021.50
	CMS6 - CVJN R 45070 - 16 - ICTDO7 - V	×			700.23.055.32.7	70.91.03.111.50	70.91.27.019.50
	CMS6 - CVJN L 45070 - 16 - ICTDO7 - V	×			700.24.055.32.7	70.91.03.111.50	70.91.27.019.50
	CMS6 - CVJN R 45070 - 16 - ICTDO7 - G			×	700.23.055.33.7	70.91.03.111.51	70.91.27.019.50
	CMS6 - CVJN L 45070 - 16 - ICTDO7 - G			×	700.24.055.33.7	70.91.03.111.51	70.91.27.019.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - CVJN R 45070 - 16 - ICTH10M7 - V	×			700.23.055.34.7	70.91.03.110.50	70.91.27.019.50
	CMS6 - CVJN L 45070 - 16 - ICTH10M7 - V	×			700.24.055.34.7	70.91.03.110.50	70.91.27.019.50
	CMS6 - CVJN R 45070 - 16 - ICTH10M7 - G			×	700.23.055.35.7	70.91.03.110.51	70.91.27.019.50
	CMS6 - CVJN L 45070 - 16 - ICTH10M7 - G			×	700.24.055.35.7	70.91.03.110.51	70.91.27.019.50
	CMS6 - CVJN R 45070 - 16 - ICTH10M7 - C			×	700.23.055.52.7	70.91.04.110.50	70.91.27.019.50
	CMS6 - CVJN L 45070 - 16 - ICTH10M7 - C			×	700.24.055.52.7	70.91.04.110.50	70.91.27.019.50



## ICT CMS Schneidköpfe

### CMS 5 - CRSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -6^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
RN .. 12 ..	CMS 5	50	32	35	60	-	310

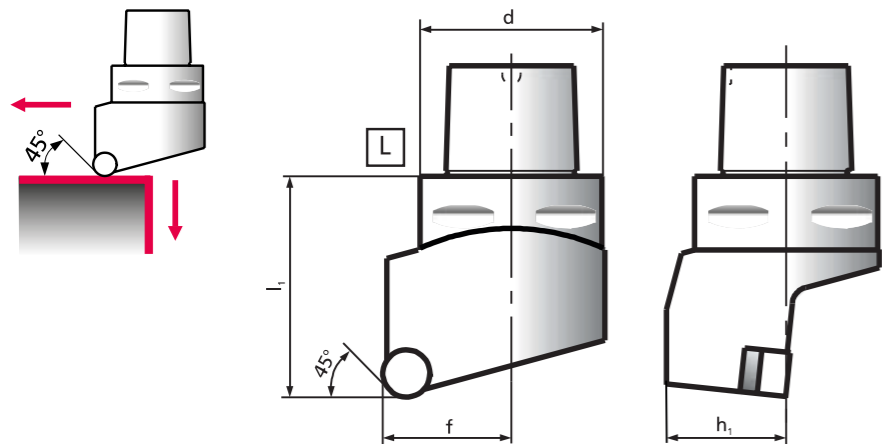
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CRSN R 35060 - 12 - ICTO4 - V	×			700.43.005.30.4	70.91.03.102.50	70.91.27.030.50
	CMS5 - CRSN L 35060 - 12 - ICTO4 - V	×			700.44.005.30.4	70.91.03.102.50	70.91.27.030.50
	CMS5 - CRSN R 35060 - 12 - ICTO7 - V	×			700.43.005.30.7	70.91.03.102.50	70.91.27.029.50
	CMS5 - CRSN L 35060 - 12 - ICTO7 - V	×			700.44.005.30.7	70.91.03.102.50	70.91.27.029.50
	CMS5 - CRSN R 35060 - 12 - ICTDO4 - V	×			700.43.005.32.4	70.91.03.101.50	70.91.27.030.50
	CMS5 - CRSN L 35060 - 12 - ICTDO4 - V	×			700.44.005.32.4	70.91.03.101.50	70.91.27.030.50
	CMS5 - CRSN R 35060 - 12 - ICTDO4 - G		×		700.43.005.33.4	70.91.03.101.51	70.91.27.030.50
	CMS5 - CRSN L 35060 - 12 - ICTDO4 - G		×		700.44.005.33.4	70.91.03.101.51	70.91.27.030.50
	CMS5 - CRSN R 35060 - 12 - ICTDO7 - V	×			700.43.005.32.7	70.91.03.101.50	70.91.27.029.50
	CMS5 - CRSN L 35060 - 12 - ICTDO7 - V	×			700.44.005.32.7	70.91.03.101.50	70.91.27.029.50
	CMS5 - CRSN R 35060 - 12 - ICTDO7 - G		×		700.43.005.33.7	70.91.03.101.51	70.91.27.029.50
	CMS5 - CRSN L 35060 - 12 - ICTDO7 - G		×		700.44.005.33.7	70.91.03.101.51	70.91.27.029.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - CRSN R 35060 - 12 - ICTH10M4 - V	×			700.43.005.34.4	70.91.03.100.50	70.91.27.030.50
	CMS5 - CRSN L 35060 - 12 - ICTH10M4 - V	×			700.44.005.34.4	70.91.03.100.50	70.91.27.030.50
	CMS5 - CRSN R 35060 - 12 - ICTH10M4 - G		×		700.43.005.35.4	70.91.03.100.51	70.91.27.030.50
	CMS5 - CRSN L 35060 - 12 - ICTH10M4 - G		×		700.44.005.35.4	70.91.03.100.51	70.91.27.030.50
	CMS5 - CRSN R 35060 - 12 - ICTH10M4 - C			×	700.43.005.52.4	70.91.04.100.50	70.91.27.030.50
	CMS5 - CRSN L 35060 - 12 - ICTH10M4 - C			×	700.44.005.52.4	70.91.04.100.50	70.91.27.030.50
	CMS5 - CRSN R 35060 - 12 - ICTH10M7 - V	×			700.43.005.34.7	70.91.03.100.50	70.91.27.029.50
	CMS5 - CRSN L 35060 - 12 - ICTH10M7 - V	×			700.44.005.34.7	70.91.03.100.50	70.91.27.029.50
	CMS5 - CRSN R 35060 - 12 - ICTH10M7 - G		×		700.43.005.35.7	70.91.03.100.51	70.91.27.029.50
	CMS5 - CRSN L 35060 - 12 - ICTH10M7 - G		×		700.44.005.35.7	70.91.03.100.51	70.91.27.029.50
	CMS5 - CRSN R 35060 - 12 - ICTH10M7 - C			×	700.43.005.52.7	70.91.04.100.50	70.91.27.029.50
	CMS5 - CRSN L 35060 - 12 - ICTH10M7 - C			×	700.44.005.52.7	70.91.04.100.50	70.91.27.029.50



## ICT CMS Schneidköpfe

### CMS 6 - CRSN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -6^\circ$



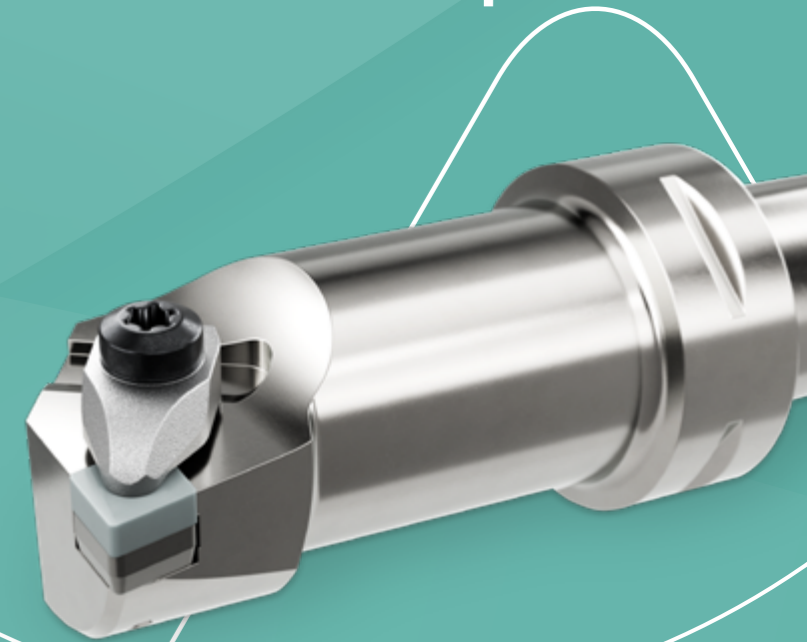
SPK-Schneidplatte	Schaft	Abmessungen (mm)					
		d	h <sub>1</sub>	f	l <sub>1</sub>	a	D <sub>min</sub>
RN .. 12 ..	CMS 6	63	40	45	65	-	310

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - CRSN R 45065 - 12 - ICTO4 - V	×			700.43.006.30.4	70.91.03.102.50	70.91.27.030.50
	CMS6 - CRSN L 45065 - 12 - ICTO4 - V	×			700.44.006.30.4	70.91.03.102.50	70.91.27.030.50
	CMS6 - CRSN R 45065 - 12 - ICTO7 - V	×			700.43.006.30.7	70.91.03.102.50	70.91.27.029.50
	CMS6 - CRSN L 45065 - 12 - ICTO7 - V	×			700.44.006.30.7	70.91.03.102.50	70.91.27.029.50
	CMS6 - CRSN R 45065 - 12 - ICTDO4 - V	×			700.43.006.32.4	70.91.03.101.50	70.91.27.030.50
	CMS6 - CRSN L 45065 - 12 - ICTDO4 - V	×			700.44.006.32.4	70.91.03.101.50	70.91.27.030.50
	CMS6 - CRSN R 45065 - 12 - ICTDO4 - G		×		700.43.006.33.4	70.91.03.101.51	70.91.27.030.50
	CMS6 - CRSN L 45065 - 12 - ICTDO4 - G		×		700.44.006.33.4	70.91.03.101.51	70.91.27.030.50
	CMS6 - CRSN R 45065 - 12 - ICTDO7 - V	×			700.43.006.32.7	70.91.03.101.50	70.91.27.029.50
	CMS6 - CRSN L 45065 - 12 - ICTDO7 - V	×			700.44.006.32.7	70.91.03.101.50	70.91.27.029.50
	CMS6 - CRSN R 45065 - 12 - ICTDO7 - G		×		700.43.006.33.7	70.91.03.101.51	70.91.27.029.50
	CMS6 - CRSN L 45065 - 12 - ICTDO7 - G		×		700.44.006.33.7	70.91.03.101.51	70.91.27.029.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - CRSN R 45065 - 12 - ICTH10M4 - V	×			700.43.006.34.4	70.91.03.100.50	70.91.27.030.50
	CMS6 - CRSN L 45065 - 12 - ICTH10M4 - V	×			700.44.006.34.4	70.91.03.100.50	70.91.27.030.50
	CMS6 - CRSN R 45065 - 12 - ICTH10M4 - G		×		700.43.006.35.4	70.91.03.100.51	70.91.27.030.50
	CMS6 - CRSN L 45065 - 12 - ICTH10M4 - G		×		700.44.006.35.4	70.91.03.100.51	70.91.27.030.50
	CMS6 - CRSN R 45065 - 12 - ICTH10M4 - C			×	700.43.006.52.4	70.91.04.100.50	70.91.27.030.50
	CMS6 - CRSN L 45065 - 12 - ICTH10M4 - C			×	700.44.006.52.4	70.91.04.100.50	70.91.27.030.50
	CMS6 - CRSN R 45065 - 12 - ICTH10M7 - V	×			700.43.006.34.7	70.91.03.100.50	70.91.27.029.50
	CMS6 - CRSN L 45065 - 12 - ICTH10M7 - V	×			700.44.006.34.7	70.91.03.100.50	70.91.27.029.50
	CMS6 - CRSN R 45065 - 12 - ICTH10M7 - G		×		700.43.006.35.7	70.91.03.100.51	70.91.27.029.50
	CMS6 - CRSN L 45065 - 12 - ICTH10M7 - G		×		700.44.006.35.7	70.91.03.100.51	70.91.27.029.50
	CMS6 - CRSN R 45065 - 12 - ICTH10M7 - C			×	700.43.006.52.7	70.91.04.100.50	70.91.27.029.50
	CMS6 - CRSN L 45065 - 12 - ICTH10M7 - C			×	700.44.006.52.7	70.91.04.100.50	70.91.27.029.50



# ICT CMS Ausdrehschneidköpfe



Heat Resistant  
Super Alloys



Cast Iron  
Materials

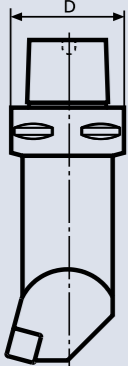


Hard  
Materials



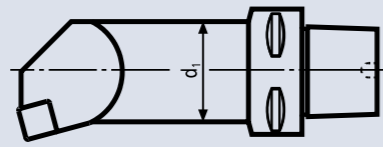


# Bezeichnungssystem für ICT CMS Ausdreheschneidköpfe



	D (mm)
4	40
5	50
6	60

CMS-Größe



Kennzahl für Schaftdurchmesser.  
Bei einstelliger Kennzahl wird eine 0 vorangestellt.

z.B. Kennzahl  
40 → d = 40 mm

Schaftdurchmesser

<b>K</b>	75°	<b>L</b>	95°
<b>Q</b>	107,5°	<b>S</b>	45°
<b>U</b>	93°	<b>Y</b>	85°

X Sonderform

Halteform

**CMS 5 - S 40 - C S K N**

Schaftausführung

<b>S</b>	Vollstahl
----------	-----------

Schneidplattenbefestigung

**C**



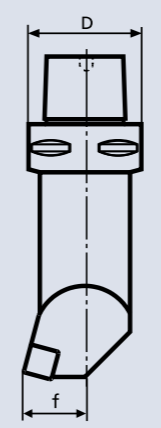
Von oben geklemmt

Plattenform

<b>C</b>	80°	<b>D</b>	55°
<b>E</b>	75°	<b>R</b>	○
<b>S</b>	90°	<b>T</b>	△ 60°
<b>V</b>	35°		

Normal-Freiwinkel der Schneidplatte

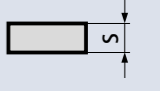
<b>N</b>	0°
<b>B</b>	5°
<b>C</b>	7°
<b>P</b>	11°

f - Maß

Inkreis	d		T		D	
	S	T	C	E	D	D
d mm	S	T 60°	C 80°	E 75°	D 55°	D
9,52		16				
12,70	12		12	13	15	
15,88	15					

Plattengröße



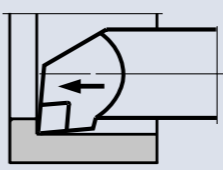
Kennzahl	s mm
3	3,18
4	4,76
6	6,35
7	7,94

Plattendicke

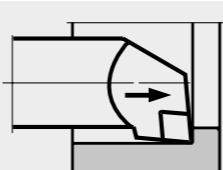
**R 35 060 12 ICT H10M 7 - V**

Schneidrichtung

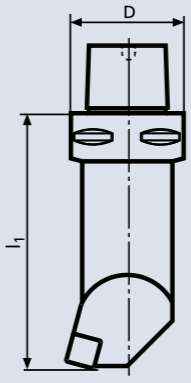
**R**



**L**



Werkzeuglänge



Klemmsystem

ICT

Klemmart

<b>O</b>	Glatt/ Druckplatte
<b>DO</b>	Donut
<b>H10M</b>	Mulde M
<b>H10L</b>	Mulde L

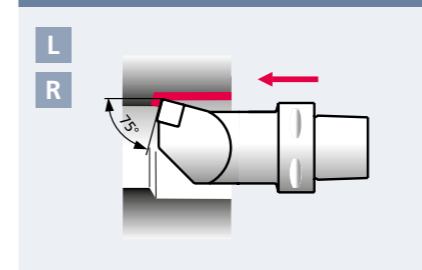
Vergütung

<b>V</b>	Vergütet
<b>G</b>	Gasnitriert
<b>C</b>	Hartmetall



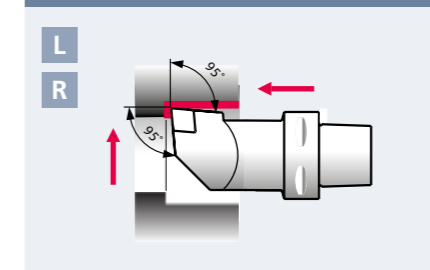
## Inhaltsverzeichnis ICT CMS Ausdrehschneidköpfe

CMS 5 - S40 - CSKN  
CMS 6 - S40 - CSKN



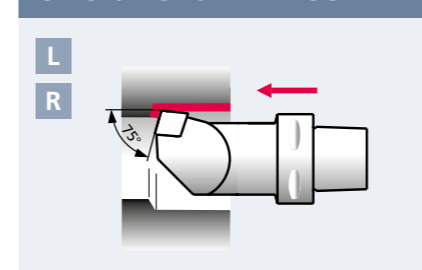
Seite 276 – 283

CMS 5 - S40 - CCLN  
CMS 6 - S40 - CCLN



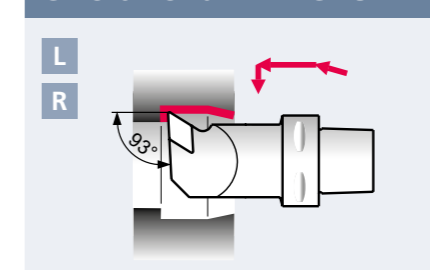
Seite 284 – 291

CMS 5 - S40 - CCKN  
CMS 6 - S40 - CCKN



Seite 292 – 299

CMS 5 - S40 - CDUN  
CMS 6 - S40 - CDUN

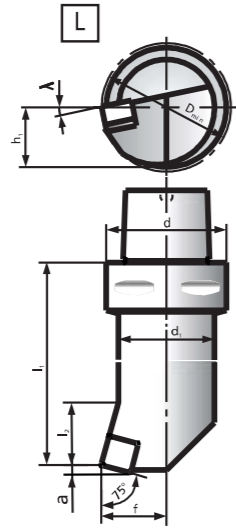
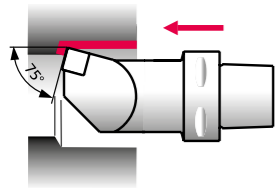


Seite 300 – 307



## ICT CMS Ausdrehschneidköpfe

### CMS 5 - S40 - CSKN
















**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 5	50	40	22	27	110	33,5	3,06	50

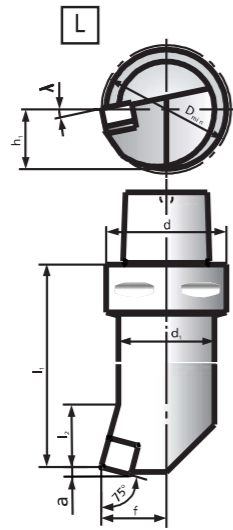
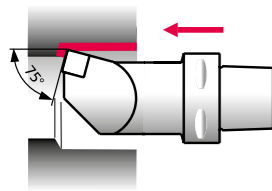
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - S40 - CSKN R 27110 - 12 - ICTO4 - V	×			700.03.057.30.4	70.91.03.102.50	70.91.27.044.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTO4 - V	×			700.04.057.30.4	70.91.03.102.50	70.91.27.044.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTO7 - V	×			700.03.057.30.7	70.91.03.102.50	70.91.27.043.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTO7 - V	×			700.04.057.30.7	70.91.03.102.50	70.91.27.043.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTDO4 - V	×			700.03.057.32.4	70.91.03.101.50	70.91.27.044.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTDO4 - V	×			700.04.057.32.4	70.91.03.101.50	70.91.27.044.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTDO4 - G			×	700.03.057.33.4	70.91.03.101.51	70.91.27.044.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTDO4 - G			×	700.04.057.33.4	70.91.03.101.51	70.91.27.044.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTDO7 - V	×			700.03.057.32.7	70.91.03.101.50	70.91.27.043.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTDO7 - V	×			700.04.057.32.7	70.91.03.101.50	70.91.27.043.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTDO7 - G			×	700.03.057.33.7	70.91.03.101.51	70.91.27.043.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTDO7 - G			×	700.04.057.33.7	70.91.03.101.51	70.91.27.043.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS5 - S40 - CSKN R 27110 - 12 - ICTH10M4 - V	×			700.03.057.34.4	70.91.03.100.50	70.91.27.044.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTH10M4 - V	×			700.04.057.34.4	70.91.03.100.50	70.91.27.044.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTH10M4 - G		×		700.03.057.35.4	70.91.03.100.51	70.91.27.044.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTH10M4 - G		×		700.04.057.35.4	70.91.03.100.51	70.91.27.044.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTH10M4 - C			×	700.03.057.52.4	70.91.04.100.50	70.91.27.044.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTH10M4 - C			×	700.04.057.52.4	70.91.04.100.50	70.91.27.044.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTH10M7 - V	×			700.03.057.34.7	70.91.03.100.50	70.91.27.043.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTH10M7 - V	×			700.04.057.34.7	70.91.03.100.50	70.91.27.043.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTH10M7 - G		×		700.03.057.35.7	70.91.03.100.51	70.91.27.043.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTH10M7 - G		×		700.04.057.35.7	70.91.03.100.51	70.91.27.043.50
	CMS5 - S40 - CSKN R 27110 - 12 - ICTH10M7 - C			×	700.03.057.52.7	70.91.04.100.50	70.91.27.043.50
	CMS5 - S40 - CSKN L 27110 - 12 - ICTH10M7 - C			×	700.04.057.52.7	70.91.04.100.50	70.91.27.043.50



## ICT CMS Ausdrehschneidköpfe

### CMS 5 - S40 - CSKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 5	50	40	22	27	110	27,5	3,76	50

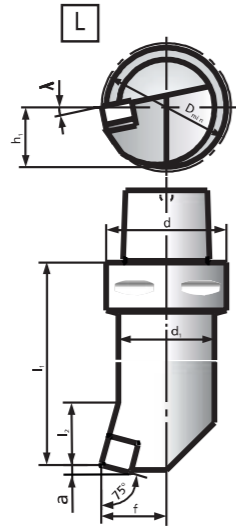
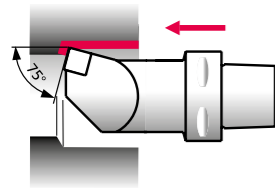
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CSKN R 27110 - 15 - ICTO4 - V	×			700.03.058.30.4	70.91.03.107.50	70.91.27.046.50
	CMS5 - S40 - CSKN L 27110 - 15 - ICTO4 - V	×			700.04.058.30.4	70.91.03.107.50	70.91.27.046.50
	CMS5 - S40 - CSKN R 27110 - 15 - ICTO7 - V	×			700.03.058.30.7	70.91.03.107.50	70.91.27.045.50
	CMS5 - S40 - CSKN L 27110 - 15 - ICTO7 - V	×			700.04.058.30.7	70.91.03.107.50	70.91.27.045.50
	CMS5 - S40 - CSKN R 27110 - 15 - ICTDO7 - V	×			700.03.058.32.7	70.91.03.106.50	70.91.27.045.50
	CMS5 - S40 - CSKN L 27110 - 15 - ICTDO7 - V	×			700.04.058.32.7	70.91.03.106.50	70.91.27.045.50
	CMS5 - S40 - CSKN R 27110 - 15 - ICTDO7 - G		×		700.03.058.33.7	70.91.03.106.51	70.91.27.045.50
	CMS5 - S40 - CSKN L 27110 - 15 - ICTDO7 - G		×		700.04.058.33.7	70.91.03.106.51	70.91.27.045.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CSKN R 27110 - 15 - ICTH10L7 - V	×			700.03.058.34.7	70.91.03.105.50	70.91.27.045.50
	CMS5 - S40 - CSKN L 27110 - 15 - ICTH10L7 - V	×			700.04.058.34.7	70.91.03.105.50	70.91.27.045.50
	CMS5 - S40 - CSKN R 27110 - 15 - ICTH10L7 - G		×		700.03.058.35.7	70.91.03.105.51	70.91.27.045.50
	CMS5 - S40 - CSKN L 27110 - 15 - ICTH10L7 - G		×		700.04.058.35.7	70.91.03.105.51	70.91.27.045.50
	CMS5 - S40 - CSKN R 27110 - 15 - ICTH10L7 - C			×	700.03.058.52.7	70.91.04.105.50	70.91.27.045.50
	CMS5 - S40 - CSKN L 27110 - 15 - ICTH10L7 - C			×	700.04.058.52.7	70.91.04.105.50	70.91.27.045.50



# ICT CMS Ausdrehschneidköpfe

CMS 6 - S40 - CSKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
SN .. 12 ..	CMS 6	63	40	22	27	110	33,5	3,06	50

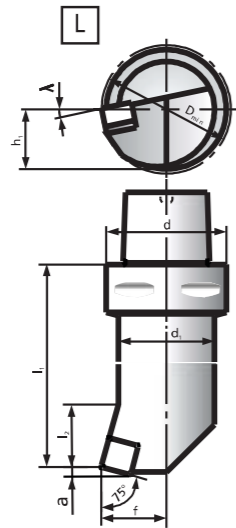
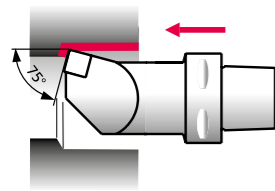
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CSKN R 27110 - 12 - ICTO4 - V	×			700.03.059.30.4	70.91.03.102.50	70.91.27.044.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTO4 - V	×			700.04.059.30.4	70.91.03.102.50	70.91.27.044.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTO7 - V	×			700.03.059.30.7	70.91.03.102.50	70.91.27.043.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTO7 - V	×			700.04.059.30.7	70.91.03.102.50	70.91.27.043.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTDO4 - V	×			700.03.059.32.4	70.91.03.101.50	70.91.27.044.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTDO4 - V	×			700.04.059.32.4	70.91.03.101.50	70.91.27.044.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTDO4 - G			×	700.03.059.33.4	70.91.03.101.51	70.91.27.044.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTDO4 - G			×	700.04.059.33.4	70.91.03.101.51	70.91.27.044.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTDO7 - V	×			700.03.059.32.7	70.91.03.101.50	70.91.27.043.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTDO7 - V	×			700.04.059.32.7	70.91.03.101.50	70.91.27.043.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTDO7 - G			×	700.03.059.33.7	70.91.03.101.51	70.91.27.043.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTDO7 - G			×	700.04.059.33.7	70.91.03.101.51	70.91.27.043.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CSKN R 27110 - 12 - ICTH10M4 - V	×			700.03.059.34.4	70.91.03.100.50	70.91.27.044.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTH10M4 - V	×			700.04.059.34.4	70.91.03.100.50	70.91.27.044.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTH10M4 - G			×	700.03.059.35.4	70.91.03.100.51	70.91.27.044.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTH10M4 - G			×	700.04.059.35.4	70.91.03.100.51	70.91.27.044.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTH10M4 - C			×	700.03.059.52.4	70.91.04.100.50	70.91.27.044.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTH10M4 - C			×	700.04.059.52.4	70.91.04.100.50	70.91.27.044.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTH10M7 - V	×			700.03.059.34.7	70.91.03.100.50	70.91.27.043.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTH10M7 - V	×			700.04.059.34.7	70.91.03.100.50	70.91.27.043.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTH10M7 - G			×	700.03.059.35.7	70.91.03.100.51	70.91.27.043.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTH10M7 - G			×	700.04.059.35.7	70.91.03.100.51	70.91.27.043.50
	CMS6 - S40 - CSKN R 27110 - 12 - ICTH10M7 - C			×	700.03.059.52.7	70.91.04.100.50	70.91.27.043.50
	CMS6 - S40 - CSKN L 27110 - 12 - ICTH10M7 - C			×	700.04.059.52.7	70.91.04.100.50	70.91.27.043.50



## ICT CMS Ausdrehschneidköpfe

### CMS 6 - S40 - CSKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
SN .. 15 ..	CMS 6	63	40	22	27	110	33,2	3,76	50

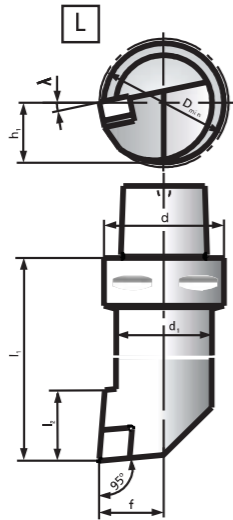
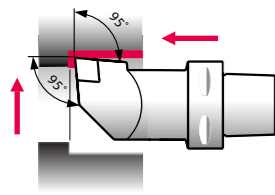
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - S40 - CSKN R 27110 - 15 - ICTO4 - V	×			700.03.060.30.4	70.91.03.107.50	70.91.27.046.50
	CMS6 - S40 - CSKN L 27110 - 15 - ICTO4 - V	×			700.04.060.30.4	70.91.03.107.50	70.91.27.046.50
	CMS6 - S40 - CSKN R 27110 - 15 - ICTO7 - V	×			700.03.060.30.7	70.91.03.107.50	70.91.27.045.50
	CMS6 - S40 - CSKN L 27110 - 15 - ICTO7 - V	×			700.04.060.30.7	70.91.03.107.50	70.91.27.045.50
	CMS6 - S40 - CSKN R 27110 - 15 - ICTDO7 - V	×			700.03.060.32.7	70.91.03.106.50	70.91.27.045.50
	CMS6 - S40 - CSKN L 27110 - 15 - ICTDO7 - V	×			700.04.060.32.7	70.91.03.106.50	70.91.27.045.50
	CMS6 - S40 - CSKN R 27110 - 15 - ICTDO7 - G		×		700.03.060.33.7	70.91.03.106.51	70.91.27.045.50
	CMS6 - S40 - CSKN L 27110 - 15 - ICTDO7 - G		×		700.04.060.33.7	70.91.03.106.51	70.91.27.045.50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS6 - S40 - CSKN R 27110 - 15 - ICTH10L7 - V	×			700.03.060.34.7	70.91.03.105.50	70.91.27.045.50
	CMS6 - S40 - CSKN L 27110 - 15 - ICTH10L7 - V	×			700.04.060.34.7	70.91.03.105.50	70.91.27.045.50
	CMS6 - S40 - CSKN R 27110 - 15 - ICTH10L7 - G		×		700.03.060.35.7	70.91.03.105.51	70.91.27.045.50
	CMS6 - S40 - CSKN L 27110 - 15 - ICTH10L7 - G		×		700.04.060.35.7	70.91.03.105.51	70.91.27.045.50
	CMS6 - S40 - CSKN R 27110 - 15 - ICTH10L7 - C			×	700.03.060.52.7	70.91.04.105.50	70.91.27.045.50
	CMS6 - S40 - CSKN L 27110 - 15 - ICTH10L7 - C			×	700.04.060.52.7	70.91.04.105.50	70.91.27.045.50



## ICT CMS Ausdrehschneidköpfe

CMS 5 - S40 - CCLN



**L**

Linksausführung

**R**

Rechtausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub> *
CN .. 12 ..	CMS 5	50	40	22	27	110	35	-	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

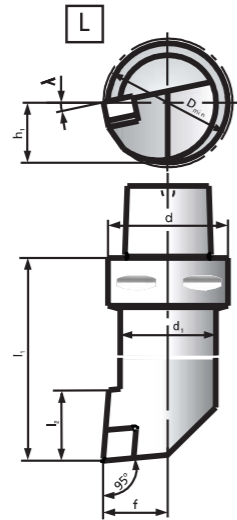
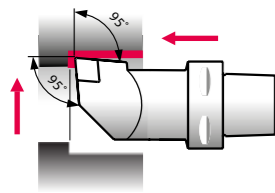
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CCLN R 27110 - 12 - ICTO4 - V - D60	×			700.23.056.30.4	70.91.03.102.50	70.91.27.035.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTO4 - V - D60	×			700.24.056.30.4	70.91.03.102.50	70.91.27.035.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTO7 - V - D60	×			700.23.056.30.7	70.91.03.102.50	70.91.27.001.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTO7 - V - D60	×			700.24.056.30.7	70.91.03.102.50	70.91.27.001.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTDO4 - V	×			700.23.056.32.4	70.91.03.101.50	70.91.27.035.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTDO4 - V	×			700.24.056.32.4	70.91.03.101.50	70.91.27.035.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTDO4 - G		×		700.23.056.33.4	70.91.03.101.51	70.91.27.035.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTDO4 - G		×		700.24.056.33.4	70.91.03.101.51	70.91.27.035.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTDO7 - V	×			700.23.056.32.7	70.91.03.101.50	70.91.27.001.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTDO7 - V	×			700.24.056.32.7	70.91.03.101.50	70.91.27.001.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTDO7 - G		×		700.23.056.33.7	70.91.03.101.51	70.91.27.001.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTDO7 - G		×		700.24.056.33.7	70.91.03.101.51	70.91.27.001.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CCLN R 27110 - 12 - ICTH10M4 - V	×			700.23.056.34.4	70.91.03.100.50	70.91.27.035.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTH10M4 - V	×			700.24.056.34.4	70.91.03.100.50	70.91.27.035.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTH10M4 - G		×		700.23.056.35.4	70.91.03.100.51	70.91.27.035.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTH10M4 - G		×		700.24.056.35.4	70.91.03.100.51	70.91.27.035.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTH10M4 - C			×	700.23.056.52.4	70.91.04.100.50	70.91.27.035.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTH10M4 - C			×	700.24.056.52.4	70.91.04.100.50	70.91.27.035.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTH10M7 - V	×			700.23.056.34.7	70.91.03.100.50	70.91.27.001.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTH10M7 - V	×			700.24.056.34.7	70.91.03.100.50	70.91.27.001.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTH10M7 - G		×		700.23.056.35.7	70.91.03.100.51	70.91.27.001.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTH10M7 - G		×		700.24.056.35.7	70.91.03.100.51	70.91.27.001.50
	CMS5 - S40 - CCLN R 27110 - 12 - ICTH10M7 - C			×	700.23.056.52.7	70.91.04.100.50	70.91.27.001.50
	CMS5 - S40 - CCLN L 27110 - 12 - ICTH10M7 - C			×	700.24.056.52.7	70.91.04.100.50	70.91.27.001.50



## ICT CMS Ausdrehschneidköpfe

### CMS 5 - S40 - CCLN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 5	50	40	22	27	110	35	-	50

SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - S40 - CCLN R 27110 - 16 - ICTO4 - V	×			700.23.057.30.4	70.91.03.107.50	70.91.27.042.50
	CMS5 - S40 - CCLN L 27110 - 16 - ICTO4 - V	×			700.24.057.30.4	70.91.03.107.50	70.91.27.042.50
	CMS5 - S40 - CCLN R 27110 - 16 - ICTO7 - V	×			700.23.057.30.7	70.91.03.107.50	70.91.27.041.50
	CMS5 - S40 - CCLN L 27110 - 16 - ICTO7 - V	×			700.24.057.30.7	70.91.03.107.50	70.91.27.041.50
	CMS5 - S40 - CCLN R 27110 - 16 - ICTDO7 - V	×			700.23.057.32.7	70.91.03.106.50	70.91.27.041.50
	CMS5 - S40 - CCLN L 27110 - 16 - ICTDO7 - V	×			700.24.057.32.7	70.91.03.106.50	70.91.27.041.50
	CMS5 - S40 - CCLN R 27110 - 16 - ICTDO7 - G		×		700.23.057.33.7	70.91.03.106.51	70.91.27.041.50
	CMS5 - S40 - CCLN L 27110 - 16 - ICTDO7 - G		×		700.24.057.33.7	70.91.03.106.51	70.91.27.041.50

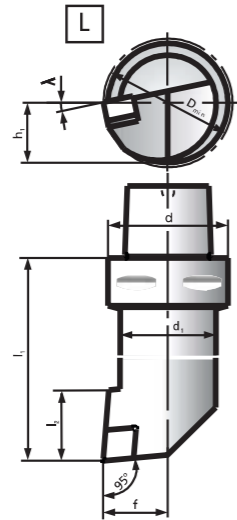
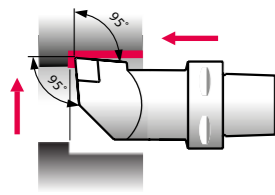
SPK-Schneidplatte	ISO	vergütet	nitriert	Hartmetall	SPK-Bestellnummer	Ersatzteile	
						V	G
	CMS5 - S40 - CCLN R 27110 - 16 - ICTH10L7 - V	×			700.23.057.34.7	70.91.03.105.50	70.91.27.041.50
	CMS5 - S40 - CCLN L 27110 - 16 - ICTH10L7 - V	×			700.24.057.34.7	70.91.03.105.50	70.91.27.041.50
	CMS5 - S40 - CCLN R 27110 - 16 - ICTH10L7 - G		×		700.23.057.35.7	70.91.03.105.51	70.91.27.041.50
	CMS5 - S40 - CCLN L 27110 - 16 - ICTH10L7 - G		×		700.24.057.35.7	70.91.03.105.51	70.91.27.041.50
	CMS5 - S40 - CCLN R 27110 - 16 - ICTH10L7 - C			×	700.23.057.52.7	70.91.04.105.50	70.91.27.041.50
	CMS5 - S40 - CCLN L 27110 - 16 - ICTH10L7 - C			×	700.24.057.52.7	70.91.04.105.50	70.91.27.041.50





# ICT CMS Ausdrehschneidköpfe

CMS 6 - S40 - CCLN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub> *
CN .. 12 ..	CMS 6	63	40	22	27	110	35	-	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

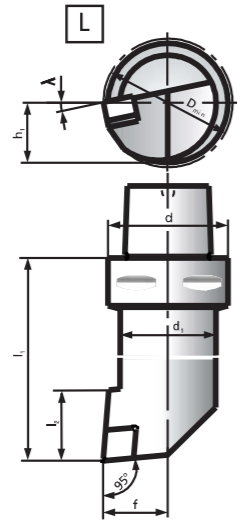
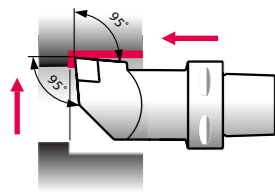
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CCLN R 27110 - 12 - ICTO4 - V - D60	×			700.23.058.30.4	70.91.03.102.50	70.91.27.040.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTO4 - V - D60	×			700.24.058.30.4	70.91.03.102.50	70.91.27.040.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTO7 - V - D60	×			700.23.058.30.7	70.91.03.102.50	70.91.27.039.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTO7 - V - D60	×			700.24.058.30.7	70.91.03.102.50	70.91.27.039.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTDO4 - V	×			700.23.058.32.4	70.91.03.101.50	70.91.27.040.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTDO4 - V	×			700.24.058.32.4	70.91.03.101.50	70.91.27.040.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTDO4 - G			×	700.23.058.33.4	70.91.03.101.51	70.91.27.040.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTDO4 - G			×	700.24.058.33.4	70.91.03.101.51	70.91.27.040.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTDO7 - V	×			700.23.058.32.7	70.91.03.101.50	70.91.27.039.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTDO7 - V	×			700.24.058.32.7	70.91.03.101.50	70.91.27.039.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTDO7 - G			×	700.23.058.33.7	70.91.03.101.51	70.91.27.039.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTDO7 - G			×	700.24.058.33.7	70.91.03.101.51	70.91.27.039.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CCLN R 27110 - 12 - ICTH10M4 - V	×			700.23.058.34.4	70.91.03.100.50	70.91.27.040.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTH10M4 - V	×			700.24.058.34.4	70.91.03.100.50	70.91.27.040.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTH10M4 - G		×		700.23.058.35.4	70.91.03.100.51	70.91.27.040.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTH10M4 - G		×		700.24.058.35.4	70.91.03.100.51	70.91.27.040.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTH10M4 - C			×	700.23.058.52.4	70.91.04.100.50	70.91.27.040.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTH10M4 - C			×	700.24.058.52.4	70.91.04.100.50	70.91.27.040.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTH10M7 - V	×			700.23.058.34.7	70.91.03.100.50	70.91.27.039.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTH10M7 - V	×			700.24.058.34.7	70.91.03.100.50	70.91.27.039.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTH10M7 - G		×		700.23.058.35.7	70.91.03.100.51	70.91.27.039.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTH10M7 - G		×		700.24.058.35.7	70.91.03.100.51	70.91.27.039.50
	CMS6 - S40 - CCLN R 27110 - 12 - ICTH10M7 - C			×	700.23.058.52.7	70.91.04.100.50	70.91.27.039.50
	CMS6 - S40 - CCLN L 27110 - 12 - ICTH10M7 - C			×	700.24.058.52.7	70.91.04.100.50	70.91.27.039.50



## ICT CMS Ausdrehschneidköpfe

CMS 6 - S40 - CCLN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 6	63	40	22	27	110	35	-	50

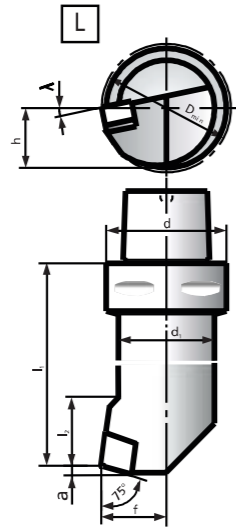
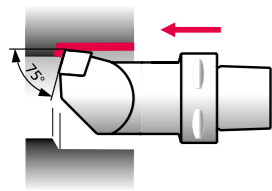
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CCLN R 27110 - 16 - ICTO4 - V	×			700.23.059.30.4	70.91.03.107.50	70.91.27.042.50
	CMS6 - S40 - CCLN L 27110 - 16 - ICTO4 - V	×			700.24.059.30.4	70.91.03.107.50	70.91.27.042.50
	CMS6 - S40 - CCLN R 27110 - 16 - ICTO7 - V	×			700.23.059.30.7	70.91.03.107.50	70.91.27.041.50
	CMS6 - S40 - CCLN L 27110 - 16 - ICTO7 - V	×			700.24.059.30.7	70.91.03.107.50	70.91.27.041.50
	CMS6 - S40 - CCLN R 27110 - 16 - ICTDO7 - V	×			700.23.059.32.7	70.91.03.106.50	70.91.27.041.50
	CMS6 - S40 - CCLN L 27110 - 16 - ICTDO7 - V	×			700.24.059.32.7	70.91.03.106.50	70.91.27.041.50
	CMS6 - S40 - CCLN R 27110 - 16 - ICTDO7 - G		×		700.23.059.33.7	70.91.03.106.51	70.91.27.041.50
	CMS6 - S40 - CCLN L 27110 - 16 - ICTDO7 - G		×		700.24.059.33.7	70.91.03.106.51	70.91.27.041.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CCLN R 27110 - 16 - ICTH10L7 - V	×			700.23.059.34.7	70.91.03.105.50	70.91.27.041.50
	CMS6 - S40 - CCLN L 27110 - 16 - ICTH10L7 - V	×			700.24.059.34.7	70.91.03.105.50	70.91.27.041.50
	CMS6 - S40 - CCLN R 27110 - 16 - ICTH10L7 - G		×		700.23.059.35.7	70.91.03.105.51	70.91.27.041.50
	CMS6 - S40 - CCLN L 27110 - 16 - ICTH10L7 - G		×		700.24.059.35.7	70.91.03.105.51	70.91.27.041.50
	CMS6 - S40 - CCLN R 27110 - 16 - ICTH10L7 - C			×	700.23.059.52.7	70.91.04.105.50	70.91.27.041.50
	CMS6 - S40 - CCLN L 27110 - 16 - ICTH10L7 - C			×	700.24.059.52.7	70.91.04.105.50	70.91.27.041.50



# ICT CMS Ausdrehschneidköpfe

CMS 5 - S40 - CCKN



**L**

Linksausführung

**R**

Rechtausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -10^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub> *
CN .. 12 ..	CMS 5	50	40	22	27	110	38,5	3,1	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

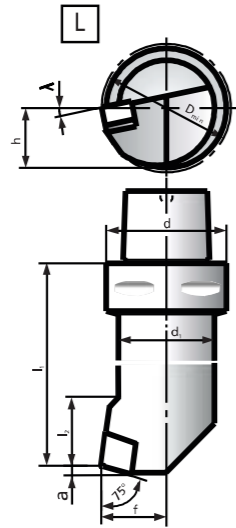
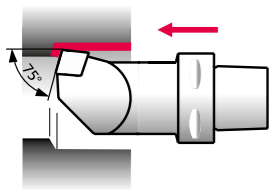
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CCKN R 27110 - 12 - ICTO4 - V - D60	×			700.23.060.30.4	70.91.03.102.50	70.91.27.040.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTO4 - V - D60	×			700.24.060.30.4	70.91.03.102.50	70.91.27.040.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTO7 - V - D60	×			700.23.060.30.7	70.91.03.102.50	70.91.27.039.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTO7 - V - D60	×			700.24.060.30.7	70.91.03.102.50	70.91.27.039.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTDO4 - V	×			700.23.060.32.4	70.91.03.101.50	70.91.27.040.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTDO4 - V	×			700.24.060.32.4	70.91.03.101.50	70.91.27.040.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTDO4 - G			×	700.23.060.33.4	70.91.03.101.51	70.91.27.040.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTDO4 - G			×	700.24.060.33.4	70.91.03.101.51	70.91.27.040.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTDO7 - V	×			700.23.060.32.7	70.91.03.101.50	70.91.27.039.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTDO7 - V	×			700.24.060.32.7	70.91.03.101.50	70.91.27.039.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTDO7 - G			×	700.23.060.33.7	70.91.03.101.51	70.91.27.039.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTDO7 - G			×	700.24.060.33.7	70.91.03.101.51	70.91.27.039.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CCKN R 27110 - 12 - ICTH10M4 - V	×			700.23.060.34.4	70.91.03.100.50	70.91.27.040.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTH10M4 - V	×			700.24.060.34.4	70.91.03.100.50	70.91.27.040.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTH10M4 - G		×		700.23.060.35.4	70.91.03.100.51	70.91.27.040.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTH10M4 - G		×		700.24.060.35.4	70.91.03.100.51	70.91.27.040.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTH10M4 - C			×	700.23.060.52.4	70.91.04.100.50	70.91.27.040.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTH10M4 - C			×	700.24.060.52.4	70.91.04.100.50	70.91.27.040.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTH10M7 - V	×			700.23.060.34.7	70.91.03.100.50	70.91.27.039.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTH10M7 - V	×			700.24.060.34.7	70.91.03.100.50	70.91.27.039.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTH10M7 - G		×		700.23.060.35.7	70.91.03.100.51	70.91.27.039.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTH10M7 - G		×		700.24.060.35.7	70.91.03.100.51	70.91.27.039.50
	CMS5 - S40 - CCKN R 27110 - 12 - ICTH10M7 - C			×	700.23.060.52.7	70.91.04.100.50	70.91.27.039.50
	CMS5 - S40 - CCKN L 27110 - 12 - ICTH10M7 - C			×	700.24.060.52.7	70.91.04.100.50	70.91.27.039.50



## ICT CMS Ausdrehschneidköpfe

CMS 5 - S40 - CCKN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 5	50	40	22	27	110	38,5	3,82	50

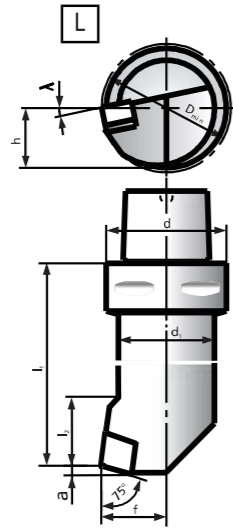
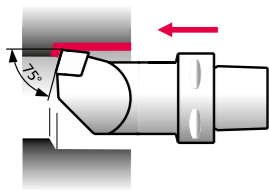
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CCKN R 27110 - 16 - ICTO4 - V	×			700.23.061.30.4	70.91.03.107.50	70.91.27.042.50
	CMS5 - S40 - CCKN L 27110 - 16 - ICTO4 - V	×			700.24.061.30.4	70.91.03.107.50	70.91.27.042.50
	CMS5 - S40 - CCKN R 27110 - 16 - ICTO7 - V	×			700.23.061.30.7	70.91.03.107.50	70.91.27.041.50
	CMS5 - S40 - CCKN L 27110 - 16 - ICTO7 - V	×			700.24.061.30.7	70.91.03.107.50	70.91.27.041.50
	CMS5 - S40 - CCKN R 27110 - 16 - ICTDO7 - V	×			700.23.061.32.7	70.91.03.106.50	70.91.27.041.50
	CMS5 - S40 - CCKN L 27110 - 16 - ICTDO7 - V	×			700.24.061.32.7	70.91.03.106.50	70.91.27.041.50
	CMS5 - S40 - CCKN R 27110 - 16 - ICTDO7 - G		×		700.23.061.33.7	70.91.03.106.51	70.91.27.041.50
	CMS5 - S40 - CCKN L 27110 - 16 - ICTDO7 - G		×		700.24.061.33.7	70.91.03.106.51	70.91.27.041.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CCKN R 27110 - 16 - ICTH10L7 - V	×			700.23.061.34.7	70.91.03.105.50	70.91.27.041.50
	CMS5 - S40 - CCKN L 27110 - 16 - ICTH10L7 - V	×			700.24.061.34.7	70.91.03.105.50	70.91.27.041.50
	CMS5 - S40 - CCKN R 27110 - 16 - ICTH10L7 - G		×		700.23.061.35.7	70.91.03.105.51	70.91.27.041.50
	CMS5 - S40 - CCKN L 27110 - 16 - ICTH10L7 - G		×		700.24.061.35.7	70.91.03.105.51	70.91.27.041.50
	CMS5 - S40 - CCKN R 27110 - 16 - ICTH10L7 - C			×	700.23.061.52.7	70.91.04.105.50	70.91.27.041.50
	CMS5 - S40 - CCKN L 27110 - 16 - ICTH10L7 - C			×	700.24.061.52.7	70.91.04.105.50	70.91.27.041.50



## ICT CMS Ausdrehschneidköpfe

### CMS 6 - S40 - CCKN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
 Neigungswinkel  $\lambda = -10^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub> *
CN .. 12 ..	CMS 6	63	40	22	27	110	38,5	3,1	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

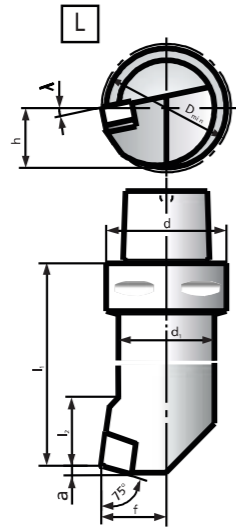
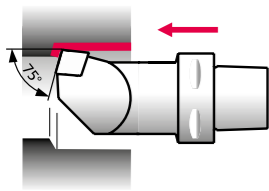
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CCKN R 27110 - 12 - ICTO4 - V - D60	×			700.23.062.30.4	70.91.03.102.50	70.91.27.040.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTO4 - V - D60	×			700.24.062.30.4	70.91.03.102.50	70.91.27.040.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTO7 - V - D60	×			700.23.062.30.7	70.91.03.102.50	70.91.27.039.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTO7 - V - D60	×			700.24.062.30.7	70.91.03.102.50	70.91.27.039.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTDO4 - V	×			700.23.062.32.4	70.91.03.101.50	70.91.27.040.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTDO4 - V	×			700.24.062.32.4	70.91.03.101.50	70.91.27.040.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTDO4 - G			×	700.23.062.33.4	70.91.03.101.51	70.91.27.040.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTDO4 - G			×	700.24.062.33.4	70.91.03.101.51	70.91.27.040.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTDO7 - V	×			700.23.062.32.7	70.91.03.101.50	70.91.27.039.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTDO7 - V	×			700.24.062.32.7	70.91.03.101.50	70.91.27.039.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTDO7 - G			×	700.23.062.33.7	70.91.03.101.51	70.91.27.039.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTDO7 - G			×	700.24.062.33.7	70.91.03.101.51	70.91.27.039.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CCKN R 27110 - 12 - ICTH10M4 - V	×			700.23.062.34.4	70.91.03.100.50	70.91.27.040.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTH10M4 - V	×			700.24.062.34.4	70.91.03.100.50	70.91.27.040.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTH10M4 - G		×		700.23.062.35.4	70.91.03.100.51	70.91.27.040.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTH10M4 - G		×		700.24.062.35.4	70.91.03.100.51	70.91.27.040.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTH10M4 - C			×	700.23.062.52.4	70.91.04.100.50	70.91.27.040.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTH10M4 - C			×	700.24.062.52.4	70.91.04.100.50	70.91.27.040.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTH10M7 - V	×			700.23.062.34.7	70.91.03.100.50	70.91.27.039.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTH10M7 - V	×			700.24.062.34.7	70.91.03.100.50	70.91.27.039.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTH10M7 - G		×		700.23.062.35.7	70.91.03.100.51	70.91.27.039.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTH10M7 - G		×		700.24.062.35.7	70.91.03.100.51	70.91.27.039.50
	CMS6 - S40 - CCKN R 27110 - 12 - ICTH10M7 - C			×	700.23.062.52.7	70.91.04.100.50	70.91.27.039.50
	CMS6 - S40 - CCKN L 27110 - 12 - ICTH10M7 - C			×	700.24.062.52.7	70.91.04.100.50	70.91.27.039.50



## ICT CMS Ausdrehschneidköpfe

CMS 6 - S40 - CCKN



**L**

Linksausführung

**R**






Rechtsausführung






Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
CN .. 16 ..	CMS 6	63	40	22	27	110	38,5	3,82	50

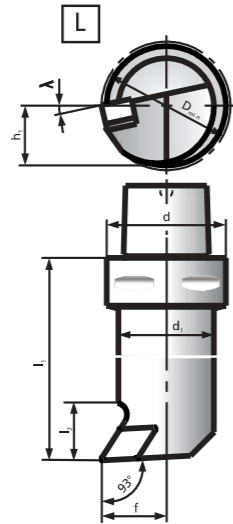
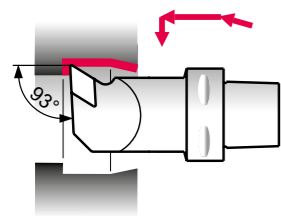
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS6 - S40 - CCKN R 27110 - 16 - ICTO4 - V	×			700.23.063.30.4	70.91.03.107.50	70.91.27.042.50
	CMS6 - S40 - CCKN L 27110 - 16 - ICTO4 - V	×			700.24.063.30.4	70.91.03.107.50	70.91.27.042.50
	CMS6 - S40 - CCKN R 27110 - 16 - ICTO7 - V	×			700.23.063.30.7	70.91.03.107.50	70.91.27.041.50
	CMS6 - S40 - CCKN L 27110 - 16 - ICTO7 - V	×			700.24.063.30.7	70.91.03.107.50	70.91.27.041.50
	CMS6 - S40 - CCKN R 27110 - 16 - ICTDO7 - V	×			700.23.063.32.7	70.91.03.106.50	70.91.27.041.50
	CMS6 - S40 - CCKN L 27110 - 16 - ICTDO7 - V	×			700.24.063.32.7	70.91.03.106.50	70.91.27.041.50
	CMS6 - S40 - CCKN R 27110 - 16 - ICTDO7 - G		×		700.23.063.33.7	70.91.03.106.51	70.91.27.041.50
	CMS6 - S40 - CCKN L 27110 - 16 - ICTDO7 - G		×		700.24.063.33.7	70.91.03.106.51	70.91.27.041.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	CMS6 - S40 - CCKN R 27110 - 16 - ICTH10L7 - V	×			700.23.063.34.7	70.91.03.105.50	70.91.27.041.50
	CMS6 - S40 - CCKN L 27110 - 16 - ICTH10L7 - V	×			700.24.063.34.7	70.91.03.105.50	70.91.27.041.50
	CMS6 - S40 - CCKN R 27110 - 16 - ICTH10L7 - G		×		700.23.063.35.7	70.91.03.105.51	70.91.27.041.50
	CMS6 - S40 - CCKN L 27110 - 16 - ICTH10L7 - G		×		700.24.063.35.7	70.91.03.105.51	70.91.27.041.50
	CMS6 - S40 - CCKN R 27110 - 16 - ICTH10L7 - C			×	700.23.063.52.7	70.91.04.105.50	70.91.27.041.50
	CMS6 - S40 - CCKN L 27110 - 16 - ICTH10L7 - C			×	700.24.063.52.7	70.91.04.105.50	70.91.27.041.50



## ICT CMS Ausdrehschneidköpfe

CMS 5 - S40 - CDUN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
DN .. 12 ..	CMS 5	50	40	22	27	110	18,5	-	50

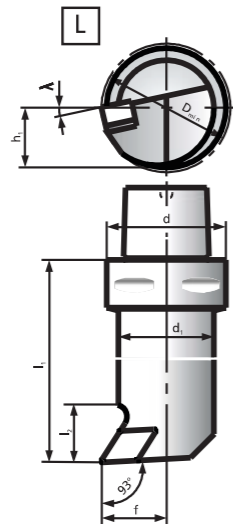
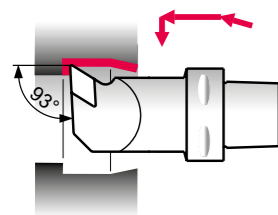
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CDUN R 27110 - 12 - ICTO4 - V	×			700.23.064.30.4	70.91.03.102.50	70.91.27.037.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTO4 - V	×			700.24.064.30.4	70.91.03.102.50	70.91.27.037.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTO7 - V	×			700.23.064.30.7	70.91.03.102.50	70.91.27.013.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTO7 - V	×			700.24.064.30.7	70.91.03.102.50	70.91.27.013.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTDO4 - V	×			700.23.064.32.4	70.91.03.101.50	70.91.27.037.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTDO4 - V	×			700.24.064.32.4	70.91.03.101.50	70.91.27.037.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTDO4 - G		×		700.23.064.33.4	70.91.03.101.51	70.91.27.037.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTDO4 - G		×		700.24.064.33.4	70.91.03.101.51	70.91.27.037.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTDO7 - V	×			700.23.064.32.7	70.91.03.101.50	70.91.27.013.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTDO7 - V	×			700.24.064.32.7	70.91.03.101.50	70.91.27.013.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTDO7 - G		×		700.23.064.33.7	70.91.03.101.51	70.91.27.013.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTDO7 - G		×		700.24.064.33.7	70.91.03.101.51	70.91.27.013.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CDUN R 27110 - 12 - ICTH10M4 - V	×			700.23.064.34.4	70.91.03.100.50	70.91.27.037.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTH10M4 - V	×			700.24.064.34.4	70.91.03.100.50	70.91.27.037.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTH10M4 - G		×		700.23.064.35.4	70.91.03.100.51	70.91.27.037.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTH10M4 - G		×		700.24.064.35.4	70.91.03.100.51	70.91.27.037.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTH10M4 - C			×	700.23.064.52.4	70.91.04.100.50	70.91.27.037.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTH10M4 - C			×	700.24.064.52.4	70.91.04.100.50	70.91.27.037.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTH10M7 - V	×			700.23.064.34.7	70.91.03.100.50	70.91.27.013.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTH10M7 - V	×			700.24.064.34.7	70.91.03.100.50	70.91.27.013.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTH10M7 - G		×		700.23.064.35.7	70.91.03.100.51	70.91.27.013.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTH10M7 - G		×		700.24.064.35.7	70.91.03.100.51	70.91.27.013.50
	CMS5 - S40 - CDUN R 27110 - 12 - ICTH10M7 - C			×	700.23.064.52.7	70.91.04.100.50	70.91.27.013.50
	CMS5 - S40 - CDUN L 27110 - 12 - ICTH10M7 - C			×	700.24.064.52.7	70.91.04.100.50	70.91.27.013.50



# ICT CMS Ausdrehschneidköpfe

CMS 5 - S40 - CDUN



**L**

Linksausführung

**R**

Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub> *
DN .. 15 ..	CMS 5	50	40	22	27	110	18,5	-	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CDUN R 27110 - 15 - ICTO4 - V - D60	X			700.23.065.30.4	70.91.03.112.50	70.91.27.018.50
					700.24.065.30.4	70.91.03.112.50	70.91.27.018.50
	CMS5 - S40 - CDUN R 27110 - 15 - ICTO7 - V - D60	X			700.23.065.30.7	70.91.03.112.50	70.91.27.016.50
					700.24.065.30.7	70.91.03.112.50	70.91.27.016.50
	CMS5 - S40 - CDUN R 27110 - 15 - ICTDO7 - V	X			700.23.065.32.7	70.91.03.111.50	70.91.27.016.50
					700.24.065.32.7	70.91.03.111.50	70.91.27.016.50
		X			700.23.065.33.7	70.91.03.111.51	70.91.27.016.50
					700.24.065.33.7	70.91.03.111.51	70.91.27.016.50

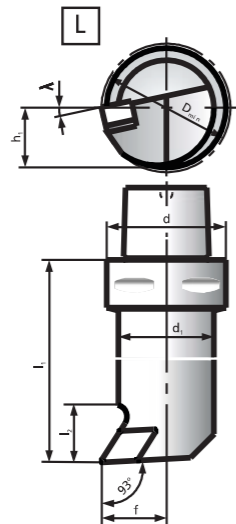
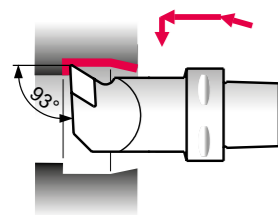
SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS5 - S40 - CDUN R 27110 - 15 - ICTH10M7 - V	X			700.23.065.34.7	70.91.03.110.50	70.91.27.016.50
					700.24.065.34.7	70.91.03.110.50	70.91.27.016.50
		X			700.23.065.35.7	70.91.03.110.51	70.91.27.016.50
					700.24.065.35.7	70.91.03.110.51	70.91.27.016.50
		X			700.23.065.52.7	70.91.04.110.50	70.91.27.016.50
					700.24.065.52.7	70.91.04.110.50	70.91.27.016.50





## ICT CMS Ausdrehschneidköpfe

CMS 6 - S40 - CDUN



**L**


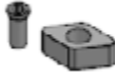




Linksausführung

**R**

Rechtsausführung


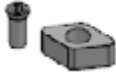



Spanwinkel  $\gamma = -6^\circ$

Neigungswinkel  $\lambda = -12^\circ$

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTO4 - V</b>	×			700.23.066.30.4	70.91.03.102.50	70.91.27.037.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTO4 - V</b>	×			700.24.066.30.4	70.91.03.102.50	70.91.27.037.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTO7 - V</b>	×			700.23.066.30.7	70.91.03.102.50	70.91.27.013.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTO7 - V</b>	×			700.24.066.30.7	70.91.03.102.50	70.91.27.013.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTDO4 - V</b>	×			700.23.066.32.4	70.91.03.101.50	70.91.27.037.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTDO4 - V</b>	×			700.24.066.32.4	70.91.03.101.50	70.91.27.037.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTDO4 - G</b>		×		700.23.066.33.4	70.91.03.101.51	70.91.27.037.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTDO4 - G</b>		×		700.24.066.33.4	70.91.03.101.51	70.91.27.037.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTDO7 - V</b>	×			700.23.066.32.7	70.91.03.101.50	70.91.27.013.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTDO7 - V</b>	×			700.24.066.32.7	70.91.03.101.50	70.91.27.013.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTDO7 - G</b>		×		700.23.066.33.7	70.91.03.101.51	70.91.27.013.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTDO7 - G</b>		×		700.24.066.33.7	70.91.03.101.51	70.91.27.013.50



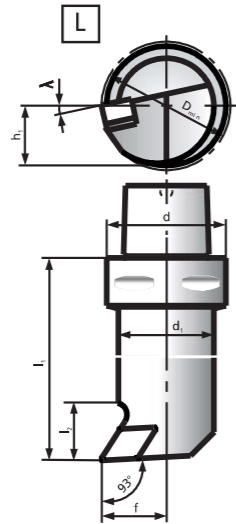
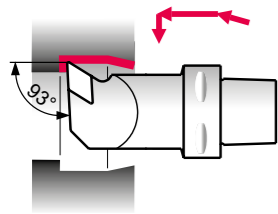
SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub>
<b>DN .. 12 ..</b>	<b>CMS 6</b>	63	40	22	27	110	18,5	-	50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
							
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTH10M4 - V</b>	×			700.23.066.34.4	70.91.03.100.50	70.91.27.037.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTH10M4 - V</b>	×			700.24.066.34.4	70.91.03.100.50	70.91.27.037.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTH10M4 - G</b>		×		700.23.066.35.4	70.91.03.100.51	70.91.27.037.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTH10M4 - G</b>		×		700.24.066.35.4	70.91.03.100.51	70.91.27.037.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTH10M4 - C</b>			×	700.23.066.52.4	70.91.04.100.50	70.91.27.037.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTH10M4 - C</b>			×	700.24.066.52.4	70.91.04.100.50	70.91.27.037.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTH10M7 - V</b>	×			700.23.066.34.7	70.91.03.100.50	70.91.27.013.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTH10M7 - V</b>	×			700.24.066.34.7	70.91.03.100.50	70.91.27.013.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTH10M7 - G</b>		×		700.23.066.35.7	70.91.03.100.51	70.91.27.013.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTH10M7 - G</b>		×		700.24.066.35.7	70.91.03.100.51	70.91.27.013.50
	<b>CMS6 - S40 - CDUN R 27110 - 12 - ICTH10M7 - C</b>			×	700.23.066.52.7	70.91.04.100.50	70.91.27.013.50
	<b>CMS6 - S40 - CDUN L 27110 - 12 - ICTH10M7 - C</b>			×	700.24.066.52.7	70.91.04.100.50	70.91.27.013.50



## ICT CMS Ausdrehschneidköpfe

### CMS 6 - S40 - CDUN



**L** Linksausführung  
**R** Rechtsausführung

Spanwinkel  $\gamma = -6^\circ$   
Neigungswinkel  $\lambda = -12^\circ$



SPK-Schneidplatte	Schaft	Abmessungen (mm)							
		d	d <sub>1</sub>	h <sub>1</sub>	f	l <sub>1</sub>	l <sub>2</sub>	a	D <sub>min</sub> *
DN .. 15 ..	CMS 6	63	40	22	27	110	18,5	–	50 / 60

\* D<sub>min</sub> 60 mm für glatte Spannung

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CDUN R 27110 - 15 - ICTO4 - V - D60	×			700.23.067.30.4	70.91.03.112.50	70.91.27.018.50
	CMS6 - S40 - CDUN L 27110 - 15 - ICTO4 - V - D60	×			700.24.067.30.4	70.91.03.112.50	70.91.27.018.50
	CMS6 - S40 - CDUN R 27110 - 15 - ICTO7 - V - D60	×			700.23.067.30.7	70.91.03.112.50	70.91.27.016.50
	CMS6 - S40 - CDUN L 27110 - 15 - ICTO7 - V - D60	×			700.24.067.30.7	70.91.03.112.50	70.91.27.016.50
	CMS6 - S40 - CDUN R 27110 - 15 - ICTDO7 - V	×			700.23.067.32.7	70.91.03.111.50	70.91.27.016.50
	CMS6 - S40 - CDUN L 27110 - 15 - ICTDO7 - V	×			700.24.067.32.7	70.91.03.111.50	70.91.27.016.50
	CMS6 - S40 - CDUN R 27110 - 15 - ICTDO7 - G			×	700.23.067.33.7	70.91.03.111.51	70.91.27.016.50
	CMS6 - S40 - CDUN L 27110 - 15 - ICTDO7 - G			×	700.24.067.33.7	70.91.03.111.51	70.91.27.016.50

SPK-Schneidplatte	ISO	vergütet V	nitriert G	Hartmetall C	SPK-Bestellnummer	Ersatzteile	
	CMS6 - S40 - CDUN R 27110 - 15 - ICTH10M7 - V	×			700.23.067.34.7	70.91.03.110.50	70.91.27.016.50
	CMS6 - S40 - CDUN L 27110 - 15 - ICTH10M7 - V	×			700.24.067.34.7	70.91.03.110.50	70.91.27.016.50
	CMS6 - S40 - CDUN R 27110 - 15 - ICTH10M7 - G			×	700.23.067.35.7	70.91.03.110.51	70.91.27.016.50
	CMS6 - S40 - CDUN L 27110 - 15 - ICTH10M7 - G			×	700.24.067.35.7	70.91.03.110.51	70.91.27.016.50
	CMS6 - S40 - CDUN R 27110 - 15 - ICTH10M7 - C			×	700.23.067.52.7	70.91.04.110.50	70.91.27.016.50
	CMS6 - S40 - CDUN L 27110 - 15 - ICTH10M7 - C			×	700.24.067.52.7	70.91.04.110.50	70.91.27.016.50



## ICT Ersatzteile und Zubehör



Heat Resistant  
Super Alloys



Cast Iron  
Materials



Hard  
Materials



Spannelement Kennzeichnung:  
Ohne

## ICT Spannelement Vergütet

SPK- Bestellnummer	Bezeichnung
70.91.03.102.50	SP-ICT-O-F-150-M8-G-VSC-50.947S
70.91.03.107.50	SP-ICT-O-F-175-M8-G-VGC-50.947S
70.91.03.112.50	SP-ICT-O-F-210-M8-G-VBC-50.947S
70.91.03.101.50	SP-ICT-DO-F-150-M8-G-VSC-50.947S
70.91.03.106.50	SP-ICT-DO-F-175-M8-G-VGC-50.947S
70.91.03.111.50	SP-ICT-DO-F-210-M8-G-VBC-50.947S
70.91.03.100.50	SP-ICT-H10M-F-150-M8-G-VSC-50.947S
70.91.03.110.50	SP-ICT-H10M-F-210-M8-G-VBC-50.947S
70.91.03.105.50	SP-ICT-H10L-F-175-M8-G-VGC-50.947S



Spannelement Kennzeichnung:  
Ein Diamant

## ICT Spannelement Gasnitriert

SPK- Bestellnummer	Bezeichnung
70.91.03.101.51	SP-ICT-DO-F-150-M8-G-GSC-50.947S
70.91.03.106.51	SP-ICT-DO-F-175-M8-G-GGC-50.947S
70.91.03.111.51	SP-ICT-DO-F-210-M8-G-GBC-50.947S
70.91.03.100.51	SP-ICT-H10M-F-150-M8-G-GSC-50.947S
70.91.03.105.51	SP-ICT-H10L-F-175-M8-G-GGC-50.947S
70.91.03.110.51	SP-ICT-H10M-F-210-M8-G-GBC-50.947S



Spannelement Kennzeichnung:  
Zwei Diamanten

## ICT Spannelement Hartmetall

SPK- Bestellnummer	Bezeichnung
70.91.04.100.50	SP-ICT-H10M-C-150-M8-G-CSC-50.947S
70.91.04.105.50	SP-ICT-H10L-C-175-M8-G-CGC-50.947S
70.91.04.110.50	SP-ICT-H10M-C-210-M8-G-CBC-50.947S



## ICT Stützplatte – Typ C

SPK- Bestellnummer	Bezeichnung
70.91.27.001.50	ST-SGT-C-12731816-000-C-M4KBS-50.129
70.91.27.002.50	ST-SGT-C-12747616-000-C-M4KBS-50.129
70.91.27.035.50	ST-SGT-C-12763516-000-C-M4KBS-50.129
70.91.27.003.50	ST-SGT-C-12779416-000-C-M4KBS-50.129
70.91.27.004.50	ST-SGT-C-15847616-000-C-M4KBS-50.129
70.91.27.006.50	ST-SGT-C-15879416-000-H-M4KBS-50.129
70.91.27.039.50	ST-SGT-C-12731816-411-C-M4KBS-50.129
70.91.27.040.50	ST-SGT-C-12763516-411-C-M4KBS-50.129
70.91.27.041.50	ST-SGT-C-15831816-411-C-M4KBS-50.129
70.91.27.042.50	ST-SGT-C-15863516-411-H-M4KBS-50.129

## ICT Stützplatte – Typ D

SPK- Bestellnummer	Bezeichnung
70.91.27.013.50	ST-SGT-D-10031816-000-C-M4KBS-50.129
70.91.27.014.50	ST-SGT-D-10047616-000-C-M4KBS-50.129
70.91.27.037.50	ST-SGT-D-10063516-000-C-M4KBS-50.129
70.91.27.015.50	ST-SGT-D-10079416-000-C-M4KBS-50.129
70.91.27.016.50	ST-SGT-D-12731816-000-C-M4KBS-50.129
70.91.27.018.50	ST-SGT-D-12763516-000-C-M4KBS-50.129

## ICT Stützplatte – Typ R

SPK- Bestellnummer	Bezeichnung
70.91.27.029.50	ST-SGT-R-12747600-000-C-M4KBS-50.129
70.91.27.030.50	ST-SGT-R-12779400-000-C-M4KBS-50.129

## ICT Stützplattenschraube

SPK- Bestellnummer	Bezeichnung
70.91.50.129.01	M4 X 10.5 TX15

## ICT Stützplatte – Typ S

SPK- Bestellnummer	Bezeichnung
70.91.27.007.50	ST-SGT-S-12731816-000-C-M4KBS-50.129
70.91.27.008.50	ST-SGT-S-12747616-000-C-M4KBS-50.129
70.91.27.036.50	ST-SGT-S-12763516-000-C-M4KBS-50.129
70.91.27.009.50	ST-SGT-S-12779416-000-C-M4KBS-50.129
70.91.27.010.50	ST-SGT-S-15847616-000-C-M4KBS-50.129
70.91.27.012.50	ST-SGT-S-15879416-000-H-M4KBS-50.129
70.91.27.043.50	ST-SGT-S-12731816-411-C-M4KBS-50.129
70.91.27.044.50	ST-SGT-S-12763516-411-C-M4KBS-50.129
70.91.27.045.50	ST-SGT-S-15831816-411-C-M4KBS-50.129
70.91.27.046.50	ST-SGT-S-15863516-411-H-M4KBS-50.129

## ICT Stützplatte – Typ T

SPK- Bestellnummer	Bezeichnung
70.91.27.026.50	ST-SGT-T-09547616-000-H-M4KBS-50.129
70.91.27.027.50	ST-SGT-T-09579416-000-H-M4KBS-50.129

## ICT Stützplatte – Typ V

SPK- Bestellnummer	Bezeichnung
70.91.27.019.50	ST-SGT-V-09531808-000-C-M4KBS-50.129
70.91.27.021.50	ST-SGT-V-09563508-000-C-M4KBS-50.129

## Zylinderstift

SPK- Bestellnummer	Bezeichnung
70.91.50.924.0	DIN7979-D4 m6x12







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