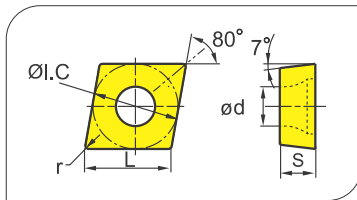


Turning · Drehen

Cemented carbide and cermet Inserts · Hartmetall und Cermet WSP

CC** Positive Insert/ Positive WSP

● Ideal Machining Condition / Gute Bearbeitungsbedingungen
 ● Normal Machining Condition / Normale Bearbeitungsbedingungen
 ● Unfavorable Machining Condition / Ungünstige Bearbeitungsbedingungen



Workpiece Material / Werkstoffe	Steel / Stahl	Stainless Steel / Rostfreier Stahl	Cast iron / Gusseisen	Non-ferrous material / Ne Metalle	Heat-resistant steel / Warmfester Stahl
P	●	●	●	●	●
M	●	●	●	●	●
K	●	●	●	●	●
N	●	●	●	●	●
S	●	●	●	●	●

Insert Shape Schneid plattenform	Type Typ	Dimension (mm) Abmessung					Coated Carbide Beschichtetes Hartmetall																Cermet unbeschichtet	Cermet Coated beschicht. Cermet.	Uncoated Carbide unbeschicht. Hartmetall		
		L	I.C	S	d	r	YBC151	YBC152	YBC251	YBC252	YBC351	YBG102	YBG105	YBG202	YBG205	YBM151	YBM153	YBM251	YBM253	YBD052	YBD102	YBD152			YBD152C	YNG151	YNG151C
 Roughing/ Schruppen	CCMT060204-HR	6.4	6.35	2.38	2.8	0.4	○	●	●	●	○																
	CCMT060208-HR	6.4	6.35	2.38	2.8	0.8	○	●	●	○	○											●					
	CCMT09T304-HR	9.7	9.525	3.97	4.4	0.4	○	●	●	●	●		○				○					○					
	CCMT09T308-HR	9.7	9.525	3.97	4.4	0.8	○	●	●	●	○						○		●	●	●						
	CCMT120408-HR	12.9	12.7	4.76	5.56	0.8	○	●	●	●	○				○		○		●	●	●						
	CCMT120412-HR	12.9	12.7	4.76	5.56	1.2	○	●	●	●	○					○		○			●	○					
 Aluminium Machining/ Aluminium bearbeitung	CCGX060202-LC	6.4	6.35	2.38	2.8	0.2																				●	
	CCGX060204-LC	6.4	6.35	2.38	2.8	0.4																				●	
	CCGX09T302-LC	9.7	9.525	3.97	4.4	0.2																				●	
	CCGX09T304-LC	9.7	9.525	3.97	4.4	0.4																				●	
	CCGX09T308-LC	9.7	9.525	3.97	4.4	0.8																				●	
	CCGX120404-LC	12.9	12.7	4.76	5.5	0.4																				●	
 Aluminium Machining/ Aluminium bearbeitung	CCGX120408-LC	12.9	12.7	4.76	5.5	0.8																				●	
	CCGX060202-LH	6.4	6.35	2.38	2.8	0.2					●															●	
	CCGX060204-LH	6.4	6.35	2.38	2.8	0.4					●															●	
	CCGX060208-LH	6.4	6.35	2.38	2.8	0.8					○															●	
	CCGX09T302-LH	9.7	9.525	3.97	4.4	0.2					●															●	
	CCGX09T304-LH	9.7	9.525	3.97	4.4	0.4					●															●	
	CCGX09T308-LH	9.7	9.525	3.97	4.4	0.8					●															●	
	CCGX120402-LH	12.9	12.7	4.76	5.56	0.2					○															○	
	CCGX120404-LH	12.9	12.7	4.76	5.56	0.4					●															●	
CCGX120408-LH	12.9	12.7	4.76	5.56	0.8					●		○													●		
 Basic	CCGX120412-LH	12.9	12.7	4.76	5.56	1.2					○															●	
	CCMW060204	6.4	6.35	2.38	2.8	0.4																				○	
	CCMW09T304	9.7	9.525	3.97	4.4	0.4																				○	
	CCMW09T308	9.7	9.525	3.97	4.4	0.8																				○	
	CCMW120404	12.9	12.7	4.76	5.56	0.4																				○	
	CCMW120408	12.9	12.7	4.76	5.56	0.8																				○	

Tool holder / Klemmhalter



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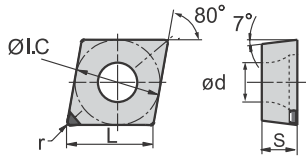
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● Ex Stock / ab Lager ○ On demand / auf Anfrage YBC152F, YBC252F, YBM153F, YBM253F available / verfügbar.

Turning · Drehen

PCBN & PCD Inserts · PCBN & PCD WSP

CC**



● Continuous cutting
Vollschnitt

✱ Continuous and interrupted cutting
Voll und leicht schnitt unterbrochner Schnitt

✱ Interrupted cutting
Stark unterbrochner Schnitt

Workpiece Material Werkstoffe	H	Hardened material Gehärtete Werkstoff								
	K	Cast iron Gusseisen								
	N	Non-ferrite material Ne Metalle	●							

Insert Shape Schneid plattenform	Type Typ	Dimension (mm) Abmessung					PCD				
		L	I.C	S	d	r	YCD421				
	CCMW060202	6.4	6.35	2.38	2.8	0.2	○				
	CCMW060204	6.4	6.35	2.38	2.8	0.4	○				
	CCMW09T304	9.7	9.525	3.97	4.4	0.4	○				
	CCMW09T308	9.7	9.525	3.97	4.4	0.8	○				
	CCMW120404	12.9	12.7	4.76	5.56	0.4	○				
	CCMW120408	12.9	12.7	4.76	5.56	0.8	○				

Tool Holder · Klemmhalter

SCACR/L
Kr:90°



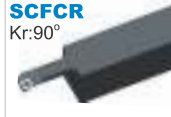
SCLCR/L
Kr:95°



SCLCR/L
Kr:95°



SCFCR
Kr:90°



SCLCR
Kr:95°



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Further insert size, edge preparation, special inserts and grade on demand possible.
Weitere Größen, Fasenausführungen, Sonderplatten und Sondersorten auf Anfrage möglich.

● Ex Stock / ab Lager ○ On demand / auf Anfrage