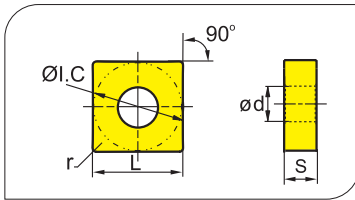


Turning · Drehen

Cemented carbide and cermet Inserts · Hartmetall und Cermet WSP

SN** Negative Insert-Negative WSP

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



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

Insert Shape Schneid- plattenform	Type · Typ	Dimension (mm) Abmessung					Coated Carbide Beschichtetes Hartmetall																Cermet unbeschichtet	Cermet Coated beschicht. Cerm.	Uncoated Carbide unbeschicht. Hartmetall				
		L	I.C	S	d	r	YBC151	YBC152	YBC251	YBC252	YBC351	YBG102	YBG202	YBG205	YBG302	YBM151	YBM251	YBM351	YBD052	YBD102	YBD151	YBD152			YBD252	YNG151	YNG151C	YC10	YC40
SF  Finishing Schlichten	SNMG090304-SF	9.525	9.525	3.18	3.81	0.4																		○	○				
	SNMG090308-SF	9.525	9.525	3.18	3.81	0.8																		○	○				
	SNMG120404-SF	12.7	12.7	4.76	5.16	0.4																		○	○				
	SNMG120408-SF	12.7	12.7	4.76	5.16	0.8																		○	●				
	SNMG120412-SF	12.7	12.7	4.76	5.16	1.2																		○					
	SNMG150608-SF	15.875	15.875	6.35	6.35	0.8																		○					
PM  Medium Cut/ Mittl. Bearb.	SNMG090304-PM	9.525	9.525	3.18	3.81	0.4		○																					
	SNMG090308-PM	9.525	9.525	3.18	3.81	0.8			●										○	●		●							
	SNMG090312-PM	9.525	9.525	3.18	3.81	1.2																							
	SNMG120404-PM	12.7	12.7	4.76	5.16	0.4	●		●																				
	SNMG120408-PM	12.7	12.7	4.76	5.16	0.8		●	●	●	●								●	●		●							
	SNMG120412-PM	12.7	12.7	4.76	5.16	1.2	○	●	●	●	●									●		●							
	SNMG120416-PM	12.7	12.7	4.76	5.16	1.6													○	●		●							
	SNMG150608-PM	15.875	15.875	6.35	6.35	0.8																							
	SNMG150612-PM	15.875	15.875	6.35	6.35	1.2			●	○	●									○		●							
	SNMG190612-PM	19.05	19.05	6.35	7.94	1.2	●	●		●										○		○							
	SNMG190616-PM	19.05	19.05	6.35	7.94	1.6		○																					

Tool holder / Klemmhalter

DSBNR/L Kr:75° 	PSBNR/L Kr:75° 	PSDNN Kr:45° 	PSKNR/L Kr:75° 	PSSNR/L Kr:45° 	MSBNR/L Kr:75° 	MSNR/L Kr:75° 
Page/Seite A165	A174	A175	A176	A177	A186	A187
MSKNR/L Kr:75° 	MSDNN Kr:45° 	PSKNR/L Kr:75° 				
Page/Seite A188	A189	A233				

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