

Turning · Drehen

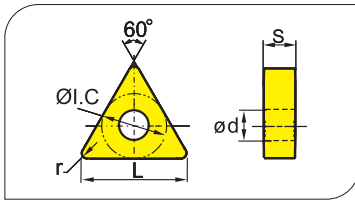
Cemented carbide and cermet Inserts · Hartmetall und Cermet WSP

TN** Negative Insert-Negative WSP

● Ideal Machining Condition
Gute Bearbeitungsbedingungen

● Normal Machining Condition
Normale Bearbeitungsbedingungen

● Unfavorable Machining Condition
Ungünstige Bearbeitungsbedingungen



Workpiece Material Werkstoffe	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. Cermet.	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
 Heavy Turning Schwer Zerspan- nung	TNMM160408-HDR	16.5	9.525	4.76	3.81	0.8																							
	TNMM160412-HDR	16.5	9.525	4.76	3.81	1.2																							
	TNMM220408-HDR	22	12.7	4.76	5.16	0.8																							
	TNMM220412-HDR	22	12.7	4.76	5.16	1.2																							
	TNMM220416-HDR	22	12.7	4.76	5.16	1.6				●																			
	TNMM270612-HDR	27.5	15.875	6.35	6.35	1.2																							
	TNMM270616-HDR	27.5	15.875	6.35	6.35	1.6				●																			
	TNMM270624-HDR	27.5	15.875	6.35	6.35	2.4				●																			
 Basic	TNMG110308	11	6.35	3.18	2.26	0.8	○																						
	TNMG160404	16.5	9.525	4.76	3.81	0.4		●																					
	TNMG160408	16.5	9.525	4.76	3.81	0.8		●																					
	TNMG160412	16.5	9.525	4.76	3.81	1.2		●																					
	TNMG220404	22	12.7	4.76	5.16	0.4																							
	TNMG220408	22	12.7	4.76	5.16	0.8		●																					
	TNMG220412	22	12.7	4.76	5.16	1.2		○	○																				
	TNMG220416	22	12.7	4.76	5.16	1.6																							
	TNMG270612	27.5	15.875	6.35	6.35	1.2					○																		
	TNMG270616	27.5	15.875	6.35	6.35	1.6					○																		
	TNMG330916	33	19.05	9.525	7.94	1.6					○																		
	TNMG330924	33	19.05	9.525	7.94	2.4					○																		

Tool holder / Klemmhalter



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