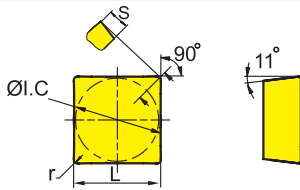


Milling · Fräsen

Indexable Milling Tools · Wendepplattenfräser

SP**

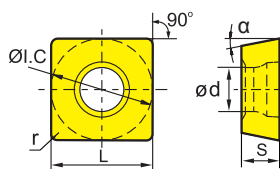


- Ideal Machining Condition
 Gute Bearbeitungsbedingungen
 ● Normal Machining Condition
 Normale Bearbeitungsbedingungen
 ● Unfavorable Machining Condition
 Ungünstige Bearbeitungsbedingungen

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 WSP	Type · Typ	Dimensions (mm) · Abmessungen				CVD Coating CVD Beschicht.				PVD Coating PVD Beschicht.				Cermet	Carbide uncoat. unbe. Hartmetall								
		L	I.C	s	r	YBC301	YBC401	YBM251	YBM351	YBD152	YBD252	YBG102	YBG202	YBG205	YBG302	YBG152	YBG252	YNG151	YNG151C	YC30S	YD051	YD101	YD201
	SPMR090304	9.525	9.525	3.18	0.4			○															
	SPMR09T304	9.525	9.525	3.97	0.4																		
	SPMR090308	9.525	9.525	3.18	0.8			○															
	SPMR120304	12.7	12.7	3.18	0.4			○															
	SPMR120308	12.7	12.7	3.18	0.8			●	○														
	SPMR120312	12.7	12.7	3.18	1.2			○	○														

SP**



- Ideal Machining Condition
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 Normale Bearbeitungsbedingungen
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 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 WSP	Type · Typ	Dimensions (mm) · Abmessungen						CVD Coating CVD Beschicht.						PVD Coating PVD Beschicht.						Cermet		Carbide uncoat. unbe. Hartmetall			
		r	L	I.C	S	d	α	YBC301	YBC401	YBM251	YBM253	YBM351	YBD152	YBD252	YBG102	YBG202	YBG205	YBG302	YBG152	YBG252	YNG151	YNG151C	YC30S	YD101	YD201
	SPMT060304-KT	0.4	6.35	6.35	3.18	2.8	11°	○																	
	SPMT060304	0.4	6.35	6.35	3.18	2.8	11°			●															
	SPMT09T308-HT	0.8	9.525	9.525	3.97	4.4	11°		●																
	SPMT09T308	0.8	9.525	9.525	3.97	4.4	11°	●	○																
	SPMT120408	0.8	12.7	12.70	4.76	5.5	11°	●	○	●															
	SPMT120408-PM	0.8	12.7	12.70	4.76	5.5	11°				○						●								
	SPMT120408-KM	0.8	12.7	12.70	4.76	5.5	11°											○	●						
	SPKT1204EDR	--	12.7	12.7	4.76	5.56	11°									●									

Applicable tool
Werkzeug

Tools code key
WSP ISO

Grade selection guide
Sortenauswahl

Technical data
Technische Daten