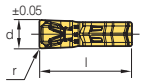
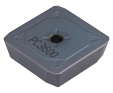
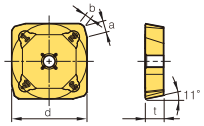
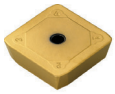
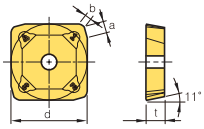
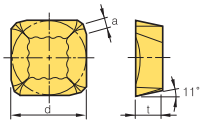
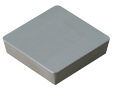
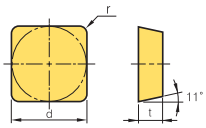
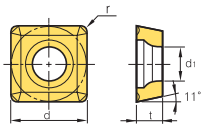
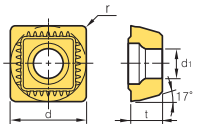
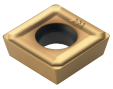
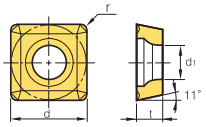
Workpiece		CN2000	CN30	NCM325	NCM335	NC5330	NCM535	NCM545	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	G10
Steel	P	●	⬌	⬌	✖	●	●	●	⬌	⬌				⬌	✖	⬌	
Stainless steel	M			⬌	✖							⬌	✖	⬌	✖		
Cast iron	K					⬌	●	●			●			⬌	✖		⬌
Non-ferrous metal	N																
Heat resistant alloy, Titanium alloy	S													⬌	✖		
Hardened steel	H													⬌	✖		

Machining types

● Continuous cutting
⬌ General cutting
✖ Interrupted cutting

Inserts	Designation	Cermet		Coated												Uncoated		Dimensions (mm)							Geometries	Available tools
		CN2000	CN30	NCM325	NCM335	NC5330	NCM535	NCM545	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	G10	l	d	t	r	d_1	a	b		
SPFN	200-N																	8.8	2.2	-	0.2	-	-	-		E381
	300-N																	9.8	3.0	-	0.2	-	-	-		
	400-N																	9.8	4.0	-	0.25	-	-	-		
SPKN-MU 	1203EDSR-MU								●									-	12.7	3.18	-	-	0.86	1.87		E50
	1504EDSR-MU								●									-	15.875	4.76	-	-	0.84	1.92		E51
SPKN-SU 	1203EDSR-SU								●	●				●	●			-	12.7	3.18	-	-	1.66	0.92		E50
	1203EDSL-SU								●									-	12.7	3.18	-	-	1.66	0.92		E51
	1504EDSR-SU								●	●				●	●			-	15.875	4.76	-	-	1.62	0.93		
	1504EDSL-SU								●									-	15.875	4.76	-	-	1.62	0.93		
SPKR-MX	1203EDSR-MX			●	●													-	12.7	3.18	-	-	1.4	-		E50
	1203EDSL-MX																	-	12.7	3.18	-	-	1.4	-		E51
	1504EDR-MX			●														-	15.875	4.76	-	-	1.45	-		
	1504EDSR-MX																	-	15.875	4.76	-	-	1.45	-		
SPMN 	120308															●		-	12.7	3.18	0.8	-	-	-		E338
SPMT	060304			●														-	6.35	3.18	0.4	2.8	-	-		E299
																										E326
																										E327
SPMT-KC	110408-KC									●						●	●	-	11.5	4.8	0.8	4.5	-	-		E338
SPMT-MM 	120408-MM									●				●				-	12.7	4.76	0.8	5.6	-	-		E199
	120508-MMN																	-	12.7	5.56	0.8	5.6	-	-		E299
																										E326
																										E328

● : Stock item