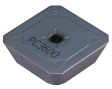
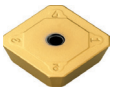
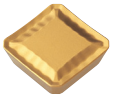
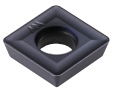
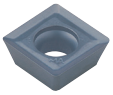
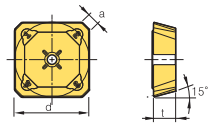
Workpiece		CN2000	CN30	NCM325	NCM335	NC5330	NCM535	NCM545	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	H01	H05
Steel	P	●	⬌	⬌	✱	●	●	●	⬌	⬌				⬌	✱	⬌		
Stainless steel	M			⬌	✱							⬌	✱	⬌	✱			
Cast iron	K					⬌	●	●			●			⬌	✱		●	●
Non-ferrous metal	N																●	⬌
Heat resistant alloy, Titanium alloy	S													⬌	✱			
Hardened steel	H													⬌	✱			

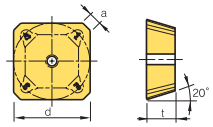
Machining types

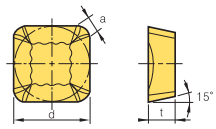
● Continuous cutting
⬌ General cutting
✱ Interrupted cutting

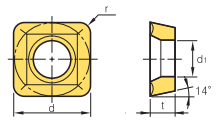
Inserts	Designation	CN2000	CN30	NCM325	NCM335	NC5330	NCM535	NCM545	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	H01	H05	l	d	t	r	d1	a	Available tools
		Cermet		Coated												Uncoated			Dimensions (mm)						
SDKN-MU 	1203AESN-MU									●									-	12.7	3.18	-	-	2.08	E44 E45 E50 E51
	1504AESN-MU									●									-	15.875	4.76	-	-	2.10	
SDKN-SU 	1203AESN-SU								●	●				●	●				-	12.7	3.18	-	-	2.08	E44 E45 E50 E51
	1504AESN-SU								●	●				●	●				-	15.875	4.76	-	-	2.10	
SDKR-MX 	1203AESN-MX																		-	12.7	3.18	-	-	1.46	E44 E45 E50 E51
	1203AETN-MX																		-	12.7	3.18	-	-	1.46	
	1203AEN-MX			●															-	12.7	3.18	-	-	1.46	
	1504AESN-MX				●														-	15.875	4.76	-	-	1.45	
	1504AETN-MX																		-	15.875	4.76	-	-	1.45	
	1504AEN-MX			●															-	15.875	4.76	-	-	1.45	
SDMT-MM 	090308-MM									●				●					-	9.525	3.18	0.8	4.4	-	E299 E327
SDXT-MA 	09M405R-MA																●	●	-	9.525	4.0	0.5	4.0	1.2	E228~ E233
	130508R-MA																●	●	-	13.5	5.56	0.8	5.56	2.2	
SDXT-MF	09M403R-MF																		-	9.525	4.0	0.3	4.0	1.2	E228~ E233
	09M403L-MF																		-	9.525	4.0	0.3	4.0	1.2	
	09M404R-MF																		-	9.525	4.0	0.4	4.0	1.2	
	09M404L-MF																		-	9.525	4.0	0.4	4.0	1.2	
	09M405R-MF			●					●	●	●	●		●	●				-	9.525	4.0	0.5	4.0	1.2	
	09M405L-MF																		-	9.525	4.0	0.5	4.0	1.2	
	130508R-MF			●					●		●	●		●	●				-	13.5	5.56	0.8	5.56	2.2	
SDXT-MM	09M405R-MM			●	●				●	●	●	●		●	●				-	9.525	4.0	0.5	4.0	1.2	E228~ E233
	09M405L-MM								●		●								-	9.525	4.0	0.5	4.0	1.2	
	130508R-MM			●	●				●	●	●	●		●	●				-	13.5	5.56	0.8	5.56	2.2	
	130508L-MM																		-	13.5	5.56	0.8	5.56	2.2	
	130538-MM																		-	13.5	5.56	3.8	5.56	2.2	
SECA	1204AFSN			●															-	12.7	4.76	-	5.56	2.66	-
	1204AFTN		●							●		●							-	12.7	4.76	-	5.56	2.66	
	1204AFFN																		-	12.7	4.76	-	5.56	2.66	
	1204AFEN																		-	12.7	4.76	-	5.56	2.66	
	1504AFSN																		-	15.875	4.76	-	5.5	2.8	
	1504AFTN																		-	15.875	4.76	-	5.5	2.8	
	1504AFFN																		-	15.875	4.76	-	5.5	2.8	

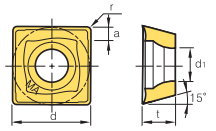
Geometries

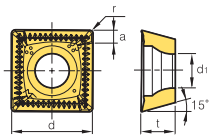


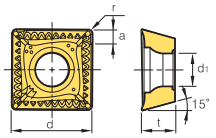


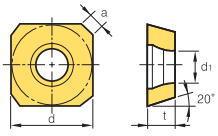












● : Stock item