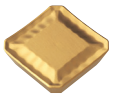
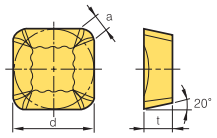
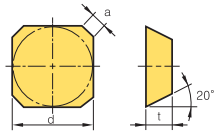
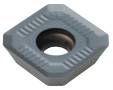
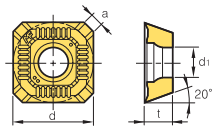
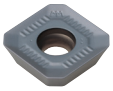
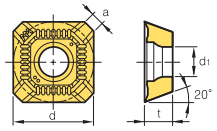
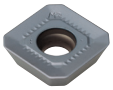
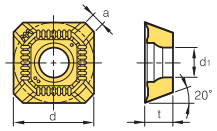
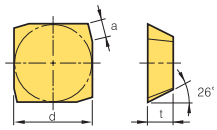
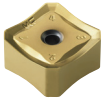
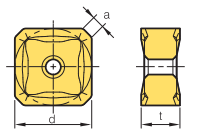
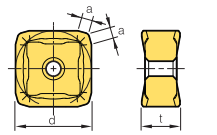
Workpiece		CN2000	CN30	NCM325	NCM335	NCM535	NCM545	PC2505	PC2010	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	H01
Steel	P	●	⬌	⬌	✱	●	●	●	⬌	⬌	⬌				⬌	✱	⬌	
Stainless steel	M			⬌	✱				●				⬌	✱	⬌	✱		
Cast iron	K					●	●	⬌	⬌			●			⬌	✱		●
Non-ferrous metal	N																	●
Heat resistant alloy, 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	NCM535	NCM545	PC2505	PC2010	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	H01	l	d	t	d_1	a		
SEKR-MX 	1203AFSN-MX			●	●								●						-	12.7	3.18	-	2.3		E46
	1504AFSN-MX			●									●						-	15.875	4.76	-	2.4		E47
SEMN	1204AZ																		-	12.7	4.76	-	2.0		-
SEXT-MF 	0903AGSN-MF									●		●			●	●			-	9.525	3.18	3.4	2.11		E222~
	14M4AGSN-MF									●		●			●	●			-	14.0	4.0	4.4	2.64		E227
SEXT-MM 	0903AGSN-MM									●	●	●			●	●			-	9.525	3.18	3.4	2.11		E222~
	14M4AGSN-MM			●						●	●	●	●		●	●			-	14.0	4.0	4.4	2.64		E227
SEXT-MR 	0903AGSN-MR																		-	9.525	3.18	3.4	2.11		E222~
	14M4AGSN-MR												●		●				-	14.0	4.0	4.4	2.64		E227
SFCN	1203EFR																	●	-	12.7	3.18	-	2.5		E48
SNC(M)F-MF 	SNCF 1206ANN-MF																		-	12.7	6.6	-	2		E125
	1507ANN-MF											●							-	15.875	7.35	-	2.1		E126
	SNMF 1206ANN-MF																		-	12.7	6.6	-	2		
	1507ANN-MF																		-	15.875	7.35	-	2.1		
SNC(M)F-MF	SNCF 1206ENN-MF											●							-	12.7	6.6	-	1.8		E127
	1507ENN-MF											●							-	15.875	7.35	-	1.8		E128
	SNMF 1206ENN-MF										●								-	12.7	6.6	-	1.8		
	1507ENN-MF																		-	15.875	7.35	-	1.8		

● : Stock item