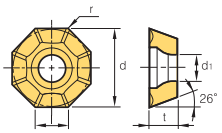
Workpiece		CN2000	CN30	NCM325	NC5330	NCM535	NCM545	PC2505	PC2010	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	H01
Steel	P	●	⊖	⊖	●	●	●	●	⊖	⊖	⊖				⊖	✱	⊖	
Stainless steel	M			⊖					●				⊖	✱	⊖	✱		
Cast iron	K				⊖	●	●	⊖	⊖			●			⊖	✱		●
Non-ferrous metal	N																	●
Heat resistant alloy, Titanium alloy	S														⊖	✱		
Hardened steel	H							●	⊖						⊖	✱		

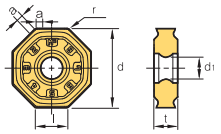
Machining types

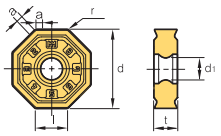
● Continuous cutting
⊖ General cutting
✱ Interrupted cutting

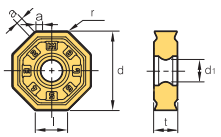
Inserts	Designation	CN2000	CN30	NCM325	NC5330	NCM535	NCM545	PC2505	PC2010	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	H01	l	d	t	r	d_1	a	W	g	Available tools
		Cermet		Coated													Uncoated		Dimensions (mm)								
OFKT-MM	05T3SN-MM			●									●						5.2	12.7	3.97	0.5	4.4	-	-	-	E59
	05T308SN-MM																		5.2	12.7	3.97	0.8	4.4	-	-	-	E60
	0704SN-MM																		7.4	18	4.76	0.5	5.5	-	-	-	
ONHX-MF	060608-MF											●			●	●			6.6	16.0	6.0	0.8	5.6	-	-	-	E130
	080608-MF											●			●	●			8.4	20.2	6.0	0.8	5.6	-	-	-	E131
	0606ANN-MF											●			●	●			6.6	16.0	6.0	0.8	5.6	1.03	-	-	
	0806ANN-MF											●			●	●			8.4	20.2	6.0	0.8	5.6	1.53	-	-	
ONHX-ML new	060608-ML														●	●			6.6	16.0	6.0	0.8	5.6	-	-	-	E130
	080608-ML														●	●			8.4	20.2	6.0	0.8	5.6	-	-	-	E131
ONHX-MM	060608-MM											●			●	●			6.6	16.0	6.0	0.8	5.6	-	-	-	E130
	080608-MM											●			●	●			8.4	20.2	6.0	0.8	5.6	-	-	-	E131
	0606ANN-MM											●			●	●			6.6	16.0	6.0	0.8	5.6	1.03	-	-	
	0806ANN-MM											●			●	●			8.4	20.2	6.0	0.8	5.6	1.53	-	-	
ONHX-MA	060608-MA																	●	6.6	16.0	6.0	0.8	5.6	-	-	-	E130
	080608-MA																	●	8.4	20.2	6.0	0.8	5.6	-	-	-	E131
ONHX-W	060608-W											●	●		●				6.5	16.0	6.0	0.8	5.6	-	-	-	E130
	080608-W											●			●				8.2	20.2	6.0	0.8	5.6	-	-	-	E131
ONMX-MF	060608-MF					●				●		●			●	●			6.6	16.0	6.0	0.8	5.6	-	-	-	E130
	080608-MF					●				●		●			●	●			8.4	20.2	6.0	0.8	5.6	-	-	-	E131
	0606ANN-MF					●				●		●	●		●	●			6.6	16.0	6.0	0.8	5.6	1.03	-	-	
	0806ANN-MF					●				●	●	●			●	●			8.4	20.2	6.0	0.8	5.6	1.53	-	-	
ONMX-MM	060608-MM					●				●	●	●		●	●	●			6.6	16.0	6.0	0.8	5.6	-	-	-	E130
	080608-MM					●				●	●	●	●		●	●			8.4	20.2	6.0	0.8	5.6	-	-	-	E131
	0606ANN-MM					●				●	●	●			●	●			6.6	16.0	6.0	0.8	5.6	1.03	-	-	
	0806ANN-MM					●				●		●	●		●	●			8.4	20.2	6.0	0.8	5.6	1.53	-	-	
ORG	265																		10	7	3.0	0.3	3.5	-	2.65	2.8	E334
	325										●								10	7	3.0	0.3	3.5	-	3.25	2.8	
	405																		15	12	4.5	0.5	4.5	-	4.05	4.5	
	470										●								15	12	4.5	0.5	4.5	-	4.70	4.5	

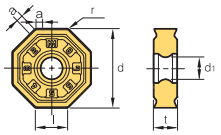
Geometries

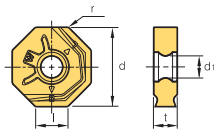


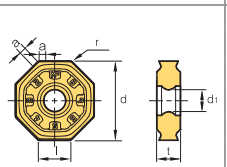


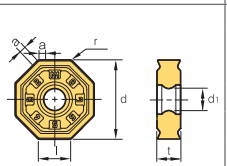


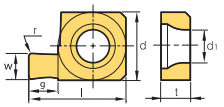












● : Stock item