
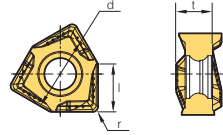

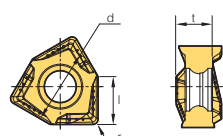

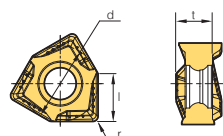

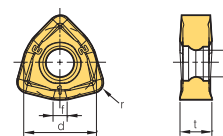

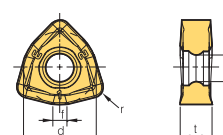

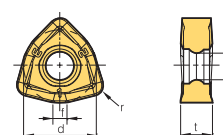


E Milling Inserts

Workpiece	Steel	P	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Machining types
	Stainless steel	M															
Cast iron	K	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	● Continuous cutting ● General cutting ✦ Interrupted cutting
Non-ferrous metal	N																
Heat resistant alloy, Titanium alloy	S																
Hardened steel	H																

Inserts	Designation	Cermets		Coated								Uncoated		Dimensions (mm)						Geometries	Available tools				
		CN2000	CN30	NCM535	NCM545	PC2505	PC2510	PC2010	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	ST30A	H01	l	d			t	r	d ₁	f
	040304PNFR-MA														●	4.3	7.0	3.46	0.4	-	-				E110~ E114
	040308PNFR-MA															4.3	7.0	3.46	0.8	-	-				
	040312PNFR-MA														●	4.3	7.0	3.46	1.2	-	-				
	040316PNFR-MA														●	4.3	7.0	3.46	1.6	-	-				
	080604PNFR-MA														●	8.2	13.0	6.4	0.4	-	-				
	080608PNFR-MA														●	8.2	13.0	6.4	0.8	-	-				
	080612PNFR-MA														●	8.2	13.0	6.4	1.2	-	-				
	080616PNFR-MA														●	8.2	13.0	6.4	1.6	-	-				
	080620PNFR-MA														●	8.2	13.0	6.4	2.0	-	-				
	040304PNER-ML															4.3	7.0	3.46	0.4	-	-				E110~ E114
	040308PNER-ML															4.3	7.0	3.46	0.8	-	-				
	040312PNER-ML															4.3	7.0	3.46	1.2	-	-				
	040316PNER-ML															4.3	7.0	3.46	1.6	-	-				
	080604PNER-ML														●	8.2	13.0	6.4	0.4	-	-				
	080608PNER-ML			●												8.2	13.0	6.4	0.8	-	-				
	080612PNER-ML															8.2	13.0	6.4	1.2	-	-				
	080616PNER-ML															8.2	13.0	6.4	1.6	-	-				
	080620PNER-ML															8.2	13.0	6.4	2.0	-	-				
	040304PNSR-MM															4.3	7.0	3.46	0.4	-	-				E110~ E114
	040308PNSR-MM															4.3	7.0	3.46	0.8	-	-				
	040312PNSR-MM															4.3	7.0	3.46	1.2	-	-				
	040316PNSR-MM															4.3	7.0	3.46	1.6	-	-				
	080604PNSR-MM															8.2	13.0	6.4	0.4	-	-				
	080608PNSR-MM			●												8.2	13.0	6.4	0.8	-	-				
	080612PNSR-MM															8.2	13.0	6.4	1.2	-	-				
	080616PNSR-MM															8.2	13.0	6.4	1.6	-	-				
	080620PNSR-MM															8.2	13.0	6.4	2.0	-	-				
	060312ZNN-MF															-	6.35	3.18	1.2	2.86	1.2				E281~ E291
	09T316ZNN-MF															-	9.525	3.97	1.6	3.6	1.7				
	130520ZNN-MF															-	12.7	5.56	2.0	4.7	2.5				
	160720ZNN-MF															-	16.0	7.0	2.0	5.8	3.0				
	060312ZNN-ML															-	6.35	3.18	1.2	2.86	1.2				E281~ E291
	09T316ZNN-ML															-	9.525	3.97	1.6	3.6	1.7				
	130520ZNN-ML															-	12.7	5.56	2.0	4.7	2.5				
	160720ZNN-ML															-	16.0	7.0	2.0	5.8	3.0				
	060312ZNN-MM															-	6.35	3.18	1.2	2.86	1.2				E281~ E291
	09T316ZNN-MM															-	9.525	3.97	1.6	3.6	1.7				
	130520ZNN-MM															-	12.7	5.56	2.0	4.7	2.5				
	160720ZNN-MM															-	16.0	7.0	2.0	5.8	3.0				

● : Stock item

