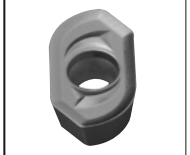
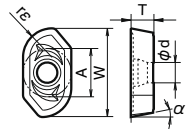
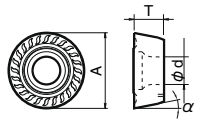
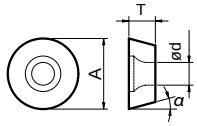
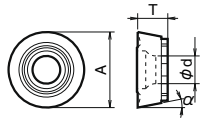
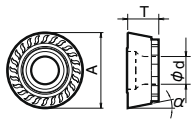
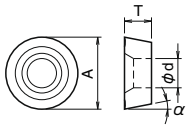
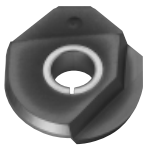
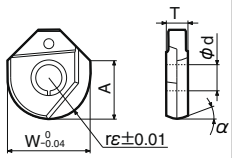
для заказа - kyocera@kyocera-tools.ru

Milling Indexable Inserts

Milling Inserts (with Hole)

Classification of usage			TN100M	TC60	PR630	PR730	PR830	PR915			PR1025	PR660	PR905	PW30	KW10
★ : Roughing / 1st Choice ☆ : Roughing / 2nd Choice ■ : Finishing / 1st Choice □ : Finishing / 2nd Choice ● : Copying / 1st Choice ○ : Copying / 2nd Choice (In case hardness is under 45HRC)	P	Carbon Steel / Alloy Steel	■			★									
		Mold Steel	■			☆									
	M	Stainless Steel				☆						★			
	K	Gray Cast Iron											★		☆
		Nodular Cast Iron											★		
	N	Non-ferrous Metals													★
	S	Heat-resistant alloy										★			
		Titanium Alloy											★		☆
	H	Hard Materials				□		●							

Insert (Handed Insert shows Right-hand)	Description	Dimension (mm) A	T	ød	W	rε	Angle (°) α	β	γ	Cermet TN100M	TC60	PVD Coated Carbide PR630	PR730	PR830	PR915			PR1025	PR660	PR905	Carbide PW30	KW10	Ref. Page for Toolholder
 	**FPMT 090340ER**	6.64	3.18	2.8	9.2	4	11°	-	-			●							●	●		●	M129 M130
Tough Edge 	**RDMT 08T2M0-H**	8.0	2.78	3.4	-	-	15°	-	-			●							●	●		●	M123 M125
	**RDHX 0702M0T**	7.0	2.39	2.8	-	-	15°	-	-			●		●						●			-
	1003M0T	10.0	3.18	3.8								●		●						●			
	12T3M0T	12.0	3.97	3.8								●		●						●			
Low Cutting Force 	**RPMT 10T3M0**	10.0	3.97	3.4	-	-	11°	-	-			●							●	●		●	M123
	1204M0	12.0	4.76	4.4	-	-	11°	-	-			●							●	●		●	M124 M125 M129 M130
Tough Edge 	**RPMT 1204M0-H**	12.0	4.76	4.4	-	-	11°	-	-	●		●							●	●		●	
	1606M0-H	16.0	6.35	5.5						●		●							●	●		●	M124 M125
	2006M0-H	20.0	6.35	6.5								●							●	●		●	
	**RPMT 120400**	12.70	4.76	5.16	-	-	11°	-	-			●							●				-
 	**RDFG 08FR**	6.6	2.1	3.1	8.0	4.0	15°	-	-					●									M120
	10FR	8.0	2.7	3.6	10.0	5.0								●									
	12FR	9.4	3.2	4.1	12.0	6.0								●									
	16FR	11.3	4.2	5.1	16.0	8.0	10°	-	-					●									
	20FR	14.1	5.2	6.1	20.0	10.0								●									
	25FR	15.5	6.2	6.1	25.0	12.5								●									

M

Milling

RDFG type Inserts are sold in 2 piece boxes.

Inserts are sold in 10 piece boxes.

● : Std. Item ○ : Check Availability
R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

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