

2 FLUTE

BALL NOSE END MILLS FOR RIB PROCESSING

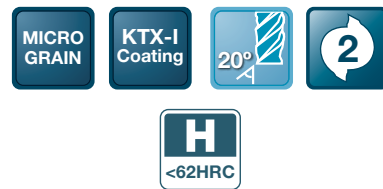
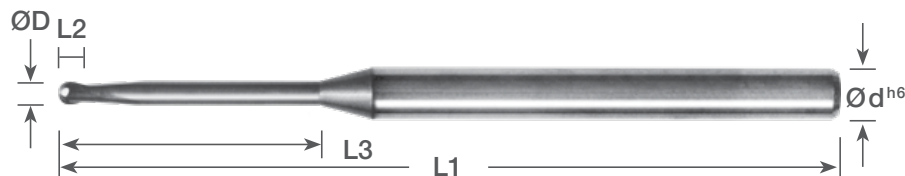
H13, P20, A-2, D-2, S-7, M-2 upto Rc 62

1.00mm - 3.00mm DIAMETER

Sub Micron Grain Carbide

1 X Diameter Length of Cut

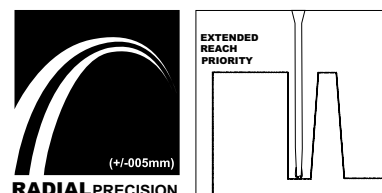
Multiple Length to Diameter Aspect Ratios



METRIC RADIUS (r)

KTX-I Coating		Dimensions (mm)					
Part Number	Stock	ØD ^{+0.000mm -0.005mm}	Ød ^{h6}	L1	L2	L3	r
16RB0394U-2	●	1.00	4.00	50.00	1.00	2.00	0.50
16RB0394U-4	●	1.00	4.00	50.00	1.00	4.00	0.50
16RB0394U-6	●	1.00	4.00	50.00	1.00	6.00	0.50
16RB0394U-8	●	1.00	4.00	50.00	1.00	8.00	0.50
16RB0394U-10	●	1.00	4.00	50.00	1.00	10.00	0.50
16RB0394U-12	●	1.00	4.00	50.00	1.00	12.00	0.50
16RB0591U-2	●	1.50	4.00	50.00	1.50	2.00	0.75
16RB0591U-4	●	1.50	4.00	50.00	1.50	4.00	0.75
16RB0591U-6	●	1.50	4.00	50.00	1.50	6.00	0.75
16RB0591U-8	●	1.50	4.00	50.00	1.50	8.00	0.75
16RB0591U-10	●	1.50	4.00	50.00	1.50	10.00	0.75
16RB0591U-12	●	1.50	4.00	50.00	1.50	12.00	0.75
16RB0787U-2	●	2.00	4.00	50.00	2.00	-	1.00
16RB0787U-4	●	2.00	4.00	50.00	2.00	4.00	1.00
16RB0787U-6	●	2.00	4.00	50.00	2.00	6.00	1.00
16RB0787U-8	●	2.00	4.00	50.00	2.00	8.00	1.00
16RB0787U-10	●	2.00	4.00	50.00	2.00	10.00	1.00
16RB0787U-12	●	2.00	4.00	50.00	2.00	12.00	1.00
16RB1181U-2	●	3.00	6.00	60.00	3.00	-	1.50
16RB1181U-4	●	3.00	6.00	60.00	3.00	4.00	1.50
16RB1181U-6	●	3.00	6.00	60.00	3.00	6.00	1.50
16RB1181U-8	●	3.00	6.00	60.00	3.00	8.00	1.50
16RB1181U-10	●	3.00	6.00	60.00	3.00	10.00	1.50
16RB1181U-12	●	3.00	6.00	60.00	3.00	12.00	1.50

Neck Diameter = 0.97 X Cutting Diameter



SERIES 16RB WORKPIECE MATERIAL																
Coating	P	P	H	H	M	K	N	N	N	N	N	S				
	Steel ~30HRC	Steel 30-40HRC	Hardened Steel ~55HRC	Hardened Steel ~68HRC	Stainless Steel	Cast Iron	Aluminum	Graphite	Copper Alloy	Brass	CFRP	Plastic	Thermoset Plastic	High Density Plastic	Nickel / Cobalt	Titanium Alloy
KTX-I	☆	☆	★	★	☆	☆									☆	☆

★ : Priority ☆ : Applicable Materials

Recommended Cutting Conditions Page L226

Symbol Descriptions Page L3

● : U.S. Stock Standard
■ : NOT STOCKED - Call for Delivery

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