

2 FLUTE

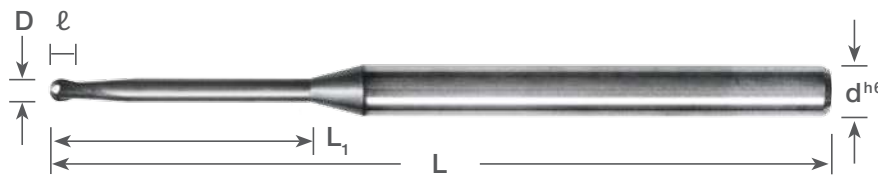
BALL NOSE END MILLS FOR RIB PROCESSING
H13, P20, A-2, D-2, S-7, M-2 upto Rc 62

0.50mm, 1.50mm Radius

Sub Micron Grain Carbide

1 X Diameter Length of Cut

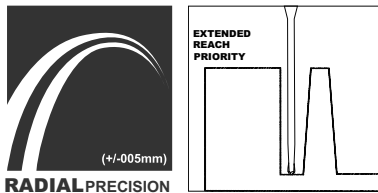
Multiple Length to Diameter Aspect Ratios



Symbol Descriptions [Page 7](#)

METRIC RADIUS (r)

Dimensions (mm)							AX Coating	
D +0.000mm -0.005mm	r	d ^{h6}	l	L	L ₁	Part Number	Stock	
1.00	0.50	4	1.00	50	2	16RB0394U-2	●	
1.00	0.50	4	1.00	50	4	16RB0394U-4	●	
1.00	0.50	4	1.00	50	6	16RB0394U-6	●	
1.00	0.50	4	1.00	50	8	16RB0394U-8	●	
1.00	0.50	4	1.00	50	10	16RB0394U-10	●	
1.00	0.50	4	1.00	50	12	16RB0394U-12	●	
1.50	0.75	4	1.50	50	2	16RB0591U-2	●	
1.50	0.75	4	1.50	50	4	16RB0591U-4	●	
1.50	0.75	4	1.50	50	6	16RB0591U-6	●	
1.50	0.75	4	1.50	50	8	16RB0591U-8	●	
1.50	0.75	4	1.50	50	10	16RB0591U-10	●	
1.50	0.75	4	1.50	50	12	16RB0591U-12	●	
2.00	1.00	4	2.00	50	-	16RB0787U-2	●	
2.00	1.00	4	2.00	50	4	16RB0787U-4	●	
2.00	1.00	4	2.00	50	6	16RB0787U-6	●	
2.00	1.00	4	2.00	50	8	16RB0787U-8	●	
2.00	1.00	4	2.00	50	10	16RB0787U-10	●	
2.00	1.00	4	2.00	50	12	16RB0787U-12	●	
3.00	1.50	6	3.00	60	-	16RB1181U-2	●	
3.00	1.50	6	3.00	60	4	16RB1181U-4	●	
3.00	1.50	6	3.00	60	6	16RB1181U-6	●	
3.00	1.50	6	3.00	60	8	16RB1181U-8	●	
3.00	1.50	6	3.00	60	10	16RB1181U-10	●	
3.00	1.50	6	3.00	60	12	16RB1181U-12	●	



RADIAL PRECISION

SERIES 16RB WORKPIECE MATERIAL

Coating	P Steel ~30HRC	P Steel 30-40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AX	☆	☆	★	★	☆	☆								☆	☆

★ : Priority ☆ : Applicable Materials

Symbol Descriptions [Page 7](#)