

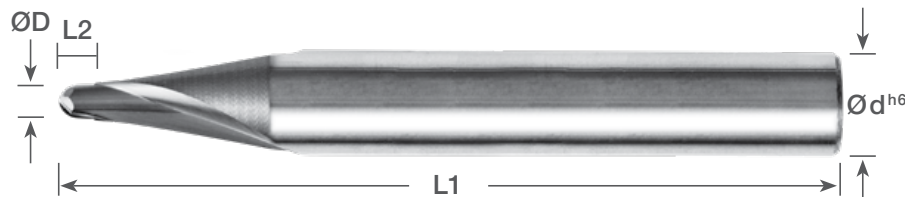
2 FLUTE

BALL NOSE END MILLS FOR HARD METAL MILLING

0.20mm - 3.00mm DIAMETER

Sub Micron Grain Carbide

6mm Shank



MICRO GRAIN

KTX-I Coating

20°
A

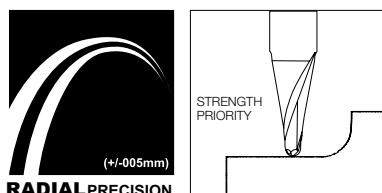
2

H

<60HRC

METRIC RADIUS (r)

KTX-I Coating		Dimensions (mm)				
Part Number	Stock	ØD ^{+0.000mm -0.005mm}	Ød ^{h6}	L1	L2	r
1625-0079J008S	●	0.20	6.00	45.00	0.20	0.10
1625-0118J012S	●	0.30	6.00	45.00	0.30	0.15
1625-0157J016S	●	0.40	6.00	45.00	0.40	0.20
1625-0197J020S	●	0.50	6.00	45.00	0.50	0.25
1625-0236J024S	●	0.60	6.00	45.00	0.60	0.30
1625-0315J032S	●	0.80	6.00	45.00	0.80	0.40
1625-0394J040S	●	1.00	6.00	45.00	1.00	0.50
1625-0472J048S	●	1.20	6.00	45.00	1.20	0.60
1625-0551J055S	●	1.40	6.00	45.00	1.40	0.70
1625-0591J060S	●	1.50	6.00	45.00	1.50	0.75
1625-0630J063S	●	1.60	6.00	45.00	1.60	0.80
1625-0709J071S	●	1.80	6.00	45.00	1.80	0.90
1625-0787J078S	●	2.00	6.00	45.00	2.00	1.00
1625-0984J098S	●	2.50	6.00	45.00	2.50	1.25
1625-1181J118S	●	3.00	6.00	45.00	3.00	1.50



RADIALPRECISION

SERIES 16 HMS WORKPIECE MATERIAL																
Coating	P	P	H	H	M	K	N	N	N	N	N	N	S	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 L225

Symbol Descriptions Page L3

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

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THREADING	J
DRILLING	K
SOLID TOOLS	L
MILLING	M
HSK TOOLING	N
SPARE PARTS	P
TECHNICAL	R
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