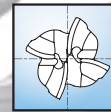


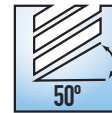
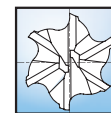
# 4 FLUTE BALL NOSE LONG LENGTH & MULTI FLUTE REG. LENGTH TYPHOON COATED



Typhoon ball nose endmills are designed for long reach contour milling applications in hardened materials.

4 FLUTE BALL NOSE LONG LENGTH TYPHOON COATED						
Cutting Diameter (in.)	Shank Diameter (in.)	Flute Length (in.)	Overall Length (in.)	Code No.	Price \$	
1/8	1/8	3/4	2-1/4	104-833	<b>37.10</b>	
3/16	3/16	3/4	2-1/4	104-835	<b>44.80</b>	
1/4	1/4	1-1/8	3	104-837	<b>56.90</b>	
5/16	5/16	1-1/8	3	104-839	<b>71.00</b>	
3/8	3/8	1-1/8	3	104-841	<b>80.50</b>	
1/2	1/2	2	4	104-843	<b>159.40</b>	
5/8	5/8	2-1/4	5	104-845	<b>283.90</b>	
3/4	3/4	2-1/4	5	104-847	<b>364.20</b>	
1	1	2-1/4	5	104-849	<b>703.00</b>	

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Multi Flute Typhoon endmill design allow them to be run at higher RPMs than conventional endmills as well as increase tool life without chipping.

MULTI FLUTE REG. LENGTH TYPHOON COATED-INCH							
Cutting Diameter (in.)	Shank Diameter (in.)	Flute Length (in.)	Overall Length (in.)	No. of Flutes	Code No.	Price \$	
1/8	1/8	1/2	1-1/2	4	101-050	<b>20.20</b>	
3/16	3/16	5/8	2	4	101-052	<b>46.80</b>	
1/4	1/4	3/4	2-1/2	6	101-054	<b>57.60</b>	
5/16	5/16	13/16	2-1/2	6	101-056	<b>48.30</b>	
3/8	3/8	1	2-1/2	6	101-058	<b>64.50</b>	
7/16	7/16	1	2-3/4	6	101-060	<b>77.80</b>	
1/2	1/2	1	3	6	101-062	<b>104.40</b>	
9/16	9/16	1-1/8	3-1/2	6	101-064	<b>125.20</b>	
5/8	5/8	1-1/4	3-1/2	6	101-066	<b>173.50</b>	
3/4	3/4	1-1/2	4	6	101-068	<b>211.90</b>	
7/8	7/8	1-1/2	4	6	101-070	<b>331.20</b>	
1	1	1-1/2	4	8	101-072	<b>383.10</b>	

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tolerances		
Size	Diameter	Shank Diameter
1mm thru 25mm	+0.00mm-.051mm	+0.00mm-.013mm