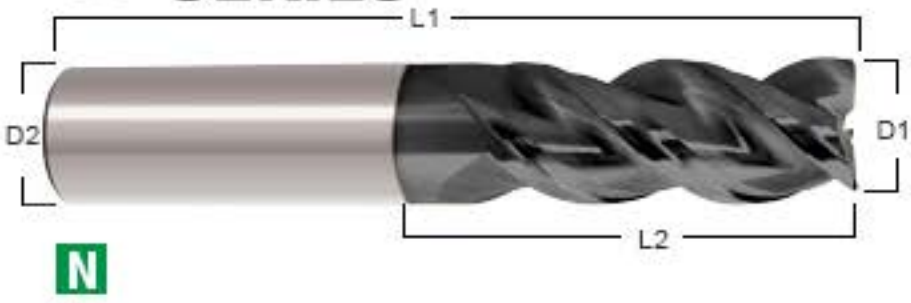


360 SERIES



Variable Design Allows for Chatter Free Machining at Higher Speed and Feeds. Ideal for Heavy Profile and Slotting Applications.

3 Flute Endmill

Available Upon Request:

- Add Flats
- Radii
- Whistle Notch
- Firm Hold Shank

5 Exxtral Carbon® 3-4 times tool life compared to Z-Power.

N1	Wrought Aluminum Alloys
N2	Low-Silicon Aluminum Alloys Si <12.2% - 6061, 7075
N3	High-Silicon Aluminum Alloys Si >12.2% - 6061, 7075
N5	Copper & Copper Alloys

Slotting

					Chipload Per Tooth Recommendations (CPT)							
	SFM (Vc)	Axial Max	Radial Max	Slotting Axial	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"
N1	1800	N/A	N/A	0.75-1.5xD	.003	.003	.004	.006	.007	.009	.010	.012
N2	2200	N/A	N/A	0.75-1.5xD	.002	.002	.002	.003	.003	.004	.004	.005
N3	2200	N/A	N/A	0.75-1.5xD	.002	.002	.003	.004	.005	.006	.007	.008
N5	500-650	N/A	N/A	0.75-1.5xD	.002	.002	.002	.003	.004	.005	.006	.007

Heavy Peripheral

					Chipload Per Tooth Recommendations (CPT)							
	SFM (Vc)	Axial Max	Radial Max	Slotting Axial	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"
N1	1800	1-2xD	0.5xD	N/A	.003	.004	.005	.007	.009	.011	.013	.015
N2	2200	1-2xD	0.5xD	N/A	.002	.002	.002	.003	.004	.005	.005	.006
N3	2200	1-2xD	0.5xD	N/A	.002	.002	.003	.005	.006	.007	.008	.010
N5	500-650	1-2xD	0.5xD	N/A	.002	.003	.003	.004	.005	.006	.008	.009

Light Peripheral

					Chipload Per Tooth Recommendations (CPT)							
	SFM (Vc)	Axial Max	Radial Max	Slotting Axial	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"
N1	1800	1-2xD	0.05xD	N/A	.002	.002	.003	.004	.006	.007	.008	.009
N2	2200	1-2xD	0.05xD	N/A	.001	.001	.001	.002	.003	.003	.005	.007
N3	2200	1-2xD	0.05xD	N/A	.001	.001	.002	.003	.004	.005	.005	.006
N5	500-650	1-2xD	0.05xD	N/A	.001	.001	.002	.003	.004	.004	.004	.005