

2-Flute Typhoon End Mills

2-Flute Regular Length — Typhoon

These end mills are manufactured with Premium Sub-Micron carbide and are designed to cut hardened materials. The unique geometry of the Typhoon end mill combined with its modified AlTiN coating make it an excellent choice for demanding applications.



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Cutting Dia. (in.)	Shank Dia. (in.)	Flute Length (in.)	Overall Length (in.)	Code No.	Price \$
Inch					
1/16	1/8	3/16	1-1/2	104602	14.00
3/32	1/8	5/16	1-1/2	104601	13.36
1/8	1/8	1/2	1-1/2	104600	12.56
5/32	3/16	9/16	2	104603	16.54
3/16	3/16	5/8	2	104604	15.83
7/32	1/4	5/8	2-1/2	104605	23.17
1/4	1/4	3/4	2-1/2	104608	21.36
9/32	5/16	3/4	2-1/2	104607	36.38
5/16	5/16	13/16	2-1/2	104612	30.44
3/8	3/8	1	2-1/2	104616	35.92
7/16	7/16	1	2-3/4	104618	43.20
1/2	1/2	1	3	104620	53.73
9/16	9/16	1-1/8	3-1/2	104622	89.34
5/8	5/8	1-1/4	3-1/2	104624	99.14
11/16	3/4	1-3/8	4	104630	159.03
3/4	3/4	1-1/2	4	104628	141.52
7/8	7/8	1-1/2	4	104631	211.41
1	1	1-1/2	4	104632	211.41
Metric					
1	3	3	39	101780	14.84
1.5	3	5	39	101781	14.84
2	3	7	39	101782	14.00
2.5	3	8	39	101783	12.56
3	3	10	39	101784	12.56
3.5	4	12	51	101785	23.56
4	4	14	51	101786	23.56
4.5	5	14	51	101787	23.07
5	5	16	51	101788	23.07
6	6	19	64	101789	22.11
7	8	19	64	101790	38.91
8	8	21	64	101791	31.56
9	10	22	70	101792	48.72
10	10	25	70	101793	43.08
11	12	25	70	101794	55.95
12	12	25	76	101795	55.95
14	14	30	89	101796	99.01
16	16	32	89	101797	103.42
18	18	35	102	101798	155.71
20	20	38	102	101799	191.19
22	22	38	102	101800	231.73
25	25	38	102	101801	218.34

2-Flute Long Length — Typhoon

These Typhoon end mills have the added reach and depth of cut required for longer reach applications in hardened materials.



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Cutting Dia. (in.)	Shank Dia. (in.)	Flute Length (in.)	Overall Length (in.)	Code No.	Price \$
Inch					
1/8	1/8	3/4	2-1/4	104815	14.43
3/16	3/16	3/4	2-1/4	104816	15.83
1/4	1/4	1-1/8	3	104818	35.84
5/16	5/16	1-1/8	3	104820	45.70
3/8	3/8	1-1/8	3	104822	50.37
1/2	1/2	2	4	104824	72.70
5/8	5/8	2-1/4	5	104826	155.53
3/4	3/4	2-1/4	5	104830	189.94
1	1	2-1/4	5	104831	283.00

2-Flute Corner Radius — Typhoon

Typhoon end mills with corner radius allow more strength and minimize chipping on the corners in demanding applications.



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Cutting Dia. (in.)	Corner Radius (in.)	Shank Dia. (in.)	Flute Length (in.)	Overall Length (in.)	Code No.	Price \$
Inch						
1/8	0.015	1/8	1/2	1-1/2	102602	14.12
3/16	0.020	3/16	5/8	2	102610	17.73
1/4	0.020	1/4	3/4	2-1/2	102616	24.19
1/4	0.030	1/4	3/4	2-1/2	102618	24.19
5/16	0.020	5/16	13/16	2-1/2	102620	32.78
3/8	0.020	3/8	1	2-1/2	102628	38.28
3/8	0.030	3/8	1	2-1/2	102630	38.28
1/2	0.020	1/2	1	3	102636	65.29
1/2	0.030	1/2	1	3	102638	65.29
1/2	0.060	1/2	1	3	102640	65.29

2-Flute Ball Nose Regular Length — Typhoon

Typhoon ball nose end mills are designed for contour milling applications in hardened materials.



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Cutting Dia. (in.)	Shank Dia. (in.)	Flute Length (in.)	Overall Length (in.)	Code No.	Price \$
Inch					
1/16	1/8	3/16	1-1/2	104649	15.86
3/32	1/8	5/16	1-1/2	104651	15.28
1/8	1/8	1/2	1-1/2	104650	14.80
5/32	3/16	9/16	2	104653	19.46
3/16	3/16	5/8	2	104654	17.73
7/32	1/4	5/8	2-1/2	104655	25.01
1/4	1/4	3/4	2-1/2	104658	25.39
9/32	5/16	3/4	2-1/2	104657	32.78
5/16	5/16	13/16	2-1/2	104662	34.42
3/8	3/8	1	2-1/2	104666	40.19
7/16	7/16	1	2-3/4	104668	46.28
1/2	1/2	1	3	104670	68.56
9/16	9/16	1-1/8	3-1/2	104672	99.69
5/8	5/8	1-1/4	3-1/2	104674	109.14
3/4	3/4	1-1/2	4	104678	156.51
7/8	7/8	1-1/2	4	104681	254.48
1	1	1-1/2	4	104682	267.20
Metric					
1	3	3	39	101810	16.84
1.5	3	5	39	101811	16.84
2	3	7	39	101812	15.86
2.5	3	8	39	101813	15.28
3	3	10	39	101814	14.12
3.5	4	12	51	101815	14.12
4	4	14	51	101816	23.92
4.5	5	14	51	101817	25.97
5	5	16	51	101818	25.97
6	6	19	64	101819	25.14
7	8	19	64	101820	32.78
8	8	21	64	101821	34.00
9	10	22	70	101822	38.28
10	10	25	70	101823	46.21
11	12	25	70	101824	68.05
12	12	25	76	101825	68.05
14	14	30	89	101826	99.01
16	16	32	89	101827	108.46
18	18	35	102	101828	155.71
20	20	38	102	101829	210.96
22	22	38	102	101830	241.78
25	25	38	102	101831	241.78