

HIGH SPEED STEEL 2 FLUTE SINGLE END MILLS

ICS USA

GENERAL PURPOSE

CENTER CUTTING

WELDON SHANK



RIGHT HAND CUT
RIGHT HAND HELIX

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EM-2R
1/8	3/8	3/8	2-5/16	10.88
5/32	3/8	3/8	2-5/16	10.88
11/64	3/8	7/16	2-5/16	10.88
3/16	3/8	7/16	2-5/16	10.88
7/32	3/8	1/2	2-5/16	10.88
15/64	3/8	1/2	2-5/16	12.10
1/4	3/8	1/2	2-5/16	10.88
17/64	3/8	9/16	2-5/16	12.10
9/32	3/8	1/2	2-5/16	12.10
5/16	3/8	9/16	2-5/16	12.10
21/64	3/8	9/16	2-5/16	12.10
11/32	3/8	9/16	2-5/16	12.10
3/8	3/8	9/16	2-5/16	12.10
25/64	3/8	13/16	2-1/2	16.00
13/32	3/8	13/16	2-1/2	15.30
7/16	3/8	13/16	2-1/2	15.30
29/64	3/8	13/16	2-1/2	18.00
15/32	3/8	13/16	2-1/2	18.00
31/64	3/8	13/16	2-1/2	18.00
1/2	3/8	13/16	2-1/2	15.30
1/2	1/2	1	3	15.30
33/64	1/2	1	3	18.00
17/32	1/2	1-1/8	3-1/8	20.50
35/64	1/2	1-1/8	3-1/8	20.50
9/16	1/2	1-1/8	3-1/8	20.72
37/64	1/2	1-1/8	3-1/8	24.88
19/32	1/2	1-1/8	3-1/8	24.88
5/8	1/2	1-1/8	3-1/8	22.70
5/8	5/8	1-5/16	3-7/16	22.70
21/32	5/8	1-5/16	3-7/16	24.88
11/16	1/2	1-5/16	3-5/16	24.88
11/16	5/8	1-5/16	3-7/16	24.88
3/4	1/2	1-5/16	3-5/16	26.10
3/4	5/8	1-5/16	3-7/16	26.10
3/4	3/4	1-5/16	3-9/16	26.10
25/32	3/4	1-1/2	3-3/4	32.56

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EM-2R
13/16	1/2	1-1/2	3-1/2	32.56
13/16	5/8	1-1/2	3-5/8	32.56
7/8	1/2	1-1/2	3-1/2	34.72
7/8	5/8	1-1/2	3-5/8	34.72
7/8	3/4	1-1/2	3-3/4	34.72
7/8	7/8	1-1/2	3-3/4	34.72
15/16	1/2	1-1/2	3-1/2	40.18
15/16	5/8	1-1/2	3-5/8	40.18
15/16	3/4	1-1/2	3-3/4	40.18
1	1/2	1-1/2	3-1/2	41.18
1	5/8	1-1/2	3-5/8	41.18
1	3/4	1-1/2	3-3/4	41.18
1	7/8	1-1/2	3-1/2	41.18
1	1	1-5/8	4-1/8	41.18
1-1/16	3/4	1-1/2	3-3/4	60.60
1-1/8	3/4	1-5/8	3-7/8	60.60
1-1/8	7/8	1-5/8	3-7/8	60.60
1-1/8	1	1-5/8	4-1/8	60.60
1-3/16	1	1-5/8	4-1/8	70.00
1-1/4	3/4	1-5/8	3-7/8	67.06
1-1/4	7/8	1-5/8	3-7/8	67.06
1-1/4	1	1-5/8	4-1/8	67.06
1-1/4	1-1/4	1-5/8	3-7/8	67.06
1-3/8	3/4	1-5/8	3-7/8	72.48
1-3/8	1	1-5/8	4-1/8	72.48
1-1/2	3/4	1-5/8	3-7/8	82.06
1-1/2	1	1-5/8	4-1/8	82.06
1-1/2	1-1/4	1-5/8	4-1/8	82.06
1-5/8	3/4	1-5/8	3-7/8	92.92
1-5/8	1-1/4	1-5/8	4-1/8	92.92
1-3/4	3/4	1-5/8	3-7/8	105.96
1-3/4	1-1/4	1-5/8	4-1/8	105.96
1-7/8	3/4	1-5/8	3-7/8	113.36
1-7/8	1-1/4	1-5/8	4-1/8	113.36
2	1-1/4	1-5/8	4-1/8	124.22

HIGH SPEED STEEL 2 FLUTE KEYWAY TOLERANCE SINGLE END MILLS

ICS USA

GENERAL PURPOSE

CENTER CUTTING

WELDON SHANK



RIGHT HAND CUT
RIGHT HAND HELIX

Commonly used to make keyways in rotary shafts, these end mills have a -0.0015" to 0.0000" mill diameter tolerance for creating a precise fit.

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EM-2K
1/8	3/8	3/8	2-5/16	17.00
3/16	3/8	7/16	2-5/16	18.34
1/4	3/8	1/2	2-5/16	18.34
5/16	3/8	9/16	2-5/16	18.34
11/32	3/8	9/16	2-5/16	18.34
3/8	3/8	9/16	2-5/16	18.34
7/16	3/8	13/16	2-1/2	25.00

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EM-2K
1/2	1/2	1	3	23.88
9/16	1/2	1-1/8	3-1/8	32.00
5/8	5/8	1-5/16	3-7/16	34.00
3/4	3/4	1-5/16	3-9/16	40.00
7/8	7/8	1-1/2	3-3/4	50.00
1	1	1-5/8	4-1/8	62.00