

HIGH SPEED STEEL 2 FLUTE SINGLE END MILLS

ICS USA

GENERAL PURPOSE

CENTER CUTTING

WELDON SHANK



RIGHT HAND CUT
RIGHT HAND HELIX

LONG FLUTE

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	EM-2L
5/16	3/8	3/4	3-5/16	23.84
3/8	3/8	1-1/2	3-1/4	12.56
1/2	1/2	2	4	19.22
5/8	5/8	2	4-1/8	28.34
3/4	3/4	2-1/4	4-1/2	44.14
7/8	7/8	2-1/2	4-3/4	79.08
1	1	3	5-1/2	90.46

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	EM-2L
1-1/4	1-1/4	3	5-1/2	90.46
1-3/8	1	3	5-1/2	90.46
1-1/2	1-1/4	3	5-1/2	112.86
1-5/8	1-1/4	3	5-1/2	135.52
1-3/4	1-1/4	3	5-1/2	141.12
1-7/8	1-1/4	3	5-1/2	163.86
2	1-1/4	3	5-1/2	169.30



EXTENDED FLUTE

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	EM-2XF
5/16	3/8	1-3/8	3-1/8	20.54
7/8	7/8	3-1/2	6-1/2	53.94

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	EM-2XF
1	1	4	6-1/2	79.20



EXTENDED LENGTH

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	EM-2X
1/8	3/8	3/8	2-3/8	23.36
3/16	3/8	3/4	2-5/8	20.40
1/4	3/8	5/8	3-1/16	14.08
9/32	3/8	1-3/8	3-1/8	24.30
5/16	3/8	3/4	3-5/16	14.08
11/32	3/8	1-1/2	3-1/4	20.50
3/8	3/8	3/4	3-5/16	14.08

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	EM-2X
1/2	1/2	1	4	21.70
9/16	1/2	2-1/2	4-1/2	36.00
5/8	5/8	1-3/8	4-5/8	29.36
3/4	3/4	1-5/8	5-3/8	37.98
7/8	7/8	2	6	53.94
1	1	2-1/2	7-1/4	67.06
1-1/4	1-1/4	3	7-1/4	91.92

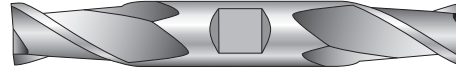
HIGH SPEED STEEL 2 FLUTE DOUBLE END MILLS

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RIGHT HAND CUT
RIGHT HAND HELIX

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	DEM-2R
7/64	3/8	3/8	3-1/16	17.48
1/8	3/8	3/8	3-1/16	17.48
5/32	3/8	7/16	3-1/8	17.48
3/16	3/8	7/16	3-1/8	17.48
13/64	3/8	1/2	3-1/8	17.48
7/32	3/8	1/2	3-1/8	17.48
15/64	3/8	1/2	3-1/8	17.48
1/4	3/8	1/2	3-1/8	17.48
17/64	3/8	9/16	3-1/8	20.78
9/32	3/8	9/16	3-1/8	18.48
19/64	3/8	9/16	3-1/8	20.78
5/16	3/8	9/16	3-1/8	18.48
21/64	3/8	9/16	3-1/8	20.78
11/32	3/8	9/16	3-1/8	18.48
3/8	3/8	9/16	3-1/8	18.48

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	DEM-2R
25/64	1/2	13/16	3-3/4	31.76
13/32	1/2	13/16	3-3/4	26.10
27/64	1/2	13/16	3-3/4	31.76
7/16	1/2	13/16	3-3/4	26.10
15/32	1/2	13/16	3-3/4	26.10
1/2	1/2	13/16	3-3/4	26.10
17/32	5/8	1-1/8	4-1/2	44.68
9/16	5/8	1-1/8	4-1/2	34.72
5/8	5/8	1-1/8	4-1/2	34.72
11/16	3/4	1-5/16	5	43.36
3/4	3/4	1-5/16	5	43.36
13/16	7/8	1-9/16	5-1/2	54.00
7/8	7/8	1-9/16	5-1/2	54.00
15/16	1	1-5/8	5-7/8	66.04
1	1	1-5/8	5-7/8	68.00

TO ORDER END MILLS: Specify item no., size, & shank dia. Example: EM-2R 1/8 x 3/8