

HIGH SPEED STEEL

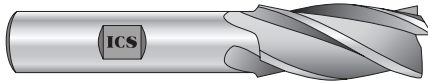
4, 6, & 8 FLUTE SINGLE END MILLS

ICS USA/EUR

GENERAL PURPOSE

NON-CENTER CUTTING

WELDON SHANK



4, 6, & 8 FLUTE - REGULAR LENGTH

RIGHT HAND CUT
RIGHT HAND HELIX

ITEM NO.	DESCRIPTION
EM-4R	HSS Single End Mill - 4 Flute - Reg. Length
EM-6R	HSS Single End Mill - 6 Flute - Reg. Length
EM-8R	HSS Single End Mill - 8 Flute - Reg. Length
EM-4T	TiN Coated Single End Mill - 4 Flute - Reg. Length
EM-6T	TiN Coated Single End Mill - 6 Flute - Reg. Length
EM-8T	TiN Coated Single End Mill - 8 Flute - Reg. Length

TO ORDER

SPECIFY ITEM NO.,
SIZE, AND
SHANK DIA.

EXAMPLE: EM-4R 5/8 x 1/2

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	FLUTES	PRICE EACH	
					HSS	TIN COATED
1/8	3/8	3/8	2-5/16	4	\$10.38	\$16.72
5/32	3/8	3/8	2-5/16	4	10.38	16.72
3/16	3/8	1/2	2-3/8	4	10.38	16.72
7/32	3/8	5/8	2-7/16	4	10.38	16.72
1/4	3/8	5/8	2-7/16	4	10.38	16.72
9/32	3/8	3/4	2-1/2	4	10.38	16.72
5/16	3/8	3/4	2-1/2	4	11.32	17.66
11/32	3/8	3/4	2-1/2	4	11.32	17.66
3/8	3/8	3/4	2-1/2	4	11.32	17.66
13/32	3/8	1	2-11/16	4	13.06	19.40
7/16	3/8	1	2-11/16	4	13.06	19.40
15/32	3/8	1	2-11/16	4	13.06	19.40
1/2	3/8	1	2-11/16	4	13.06	19.40
1/2	1/2	1-1/4	3-1/4	4	13.06	22.96
9/16	1/2	1-3/8	3-3/8	4	19.58	29.48
5/8	1/2	1-3/8	3-3/8	4	21.70	31.60
5/8	5/8	1-5/8	3-3/4	4	21.70	32.90
11/16	1/2	1-5/8	3-5/8	4	23.94	33.84
11/16	5/8	1-5/8	3-3/4	4	23.94	35.14
3/4	1/2	1-5/8	3-5/8	4	24.88	34.78
3/4	5/8	1-5/8	3-3/4	4	24.88	36.08
3/4	3/4	1-5/8	3-3/4	4	24.88	38.14
3/4	3/4	1-5/8	3-3/4	6	24.88	38.14
13/16	1/2	1-7/8	4	4	30.80	42.00
13/16	5/8	1-7/8	4	4	30.80	42.00
13/16	5/8	1-7/8	4	6	30.80	42.00
13/16	3/4	1-7/8	4-1/8	4	30.80	44.08
7/8	1/2	1-7/8	4	4	33.04	44.24
7/8	1/2	1-7/8	4	6	33.04	44.24
7/8	5/8	1-7/8	4	6	33.04	44.24
7/8	3/4	1-7/8	4-1/8	4	33.04	48.72
7/8	3/4	1-7/8	4-1/8	6	33.04	48.72
7/8	7/8	1-7/8	4-1/8	4	34.02	57.36
15/16	1/2	1-7/8	4	6	36.74	53.66
15/16	5/8	1-7/8	4	6	36.74	53.66
15/16	3/4	1-7/8	4-1/8	4	37.98	53.66
15/16	7/8	1-7/8	4-1/8	4	37.98	61.32

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	FLUTES	PRICE EACH	
					HSS	TIN COATED
1	1/2	1-7/8	4	4	\$ 38.94	\$ 55.56
1	1/2	1-7/8	4	6	38.94	55.56
1	5/8	1-7/8	4	4	38.94	55.56
1	5/8	1-7/8	4	6	38.94	55.56
1	3/4	1-7/8	4-1/8	4	38.94	54.62
1	3/4	1-7/8	4-1/8	6	38.94	54.62
1	7/8	1-7/8	4-1/8	4	41.18	64.52
1	1	2	4-1/2	4	42.12	65.46
1-1/8	3/4	2	4-1/4	6	61.60	73.58
1-1/8	7/8	2	4-1/4	6	61.60	81.24
1-1/8	1	2	4-1/2	6	61.60	84.96
1-1/4	3/4	2	4-1/4	6	63.84	87.20
1-1/4	7/8	2	4-1/4	4	63.84	87.20
1-1/4	7/8	2	4-1/4	6	63.84	87.20
1-1/4	1	2	4-1/2	6	66.04	89.38
1-1/4	1-1/4	2	4-1/2	4	66.04	95.16
1-1/4	1-1/4	2	4-1/2	6	66.04	95.16
1-3/8	3/4	2	4-1/2	6	69.00	92.33
1-3/8	1	2	4-1/2	6	72.92	96.26
1-3/8	1-1/4	2	4-1/2	6	72.92	119.58
1-1/2	3/4	2	4-1/2	6	77.84	101.18
1-1/2	1	2	4-1/2	4	80.08	103.44
1-1/2	1	2	4-1/2	6	80.08	103.44
1-1/2	1-1/4	2	4-1/2	4	80.08	126.74
1-1/2	1-1/4	2	4-1/2	6	80.08	126.74
1-5/8	3/4	2	4-1/2	6	88.72	135.38
1-5/8	1-1/4	2	4-1/2	4	88.72	135.38
1-5/8	1-1/4	2	4-1/2	6	88.72	135.38
1-3/4	3/4	2	4-1/2	6	100.54	147.20
1-3/4	1-1/4	2	4-1/2	4	100.54	147.20
1-3/4	1-1/4	2	4-1/2	6	100.54	147.20
1-7/8	1-1/4	2	4-1/2	6	107.92	154.58
1-7/8	1-1/4	2	4-1/2	8	107.92	154.58
2	3/4	2	4-1/2	8	117.78	164.44
2	1-1/4	2	4-1/2	4	117.78	164.44
2	1-1/4	2	4-1/2	6	117.78	164.44
2	1-1/4	2	4-1/2	8	117.78	164.44

TOLERANCES
Flute Dia.: +.003 - .000"
Shank Dia.: +.0005 - .0005"