

HIGH SPEED STEEL

4, 6, & 8 FLUTE SINGLE END (LONG FLUTE) MILLS

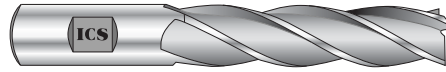
ICS

USA

GENERAL PURPOSE

NON-CENTER CUTTING

WELDON SHANK



4, 6, & 8 FLUTE

RIGHT HAND CUT
RIGHT HAND HELIX

ITEM NO.	DESCRIPTION
EM-4L	HSS Single End Mill - 4 Flute - Long - Reg.
EM-6L	HSS Single End Mill - 6 Flute - Long - Reg.
EM-8L	HSS Single End Mill - 8 Flute - Long - Reg.
EM-4LT	TiN Coated HSS Single End Mill - 4 Flute - Long - Reg.
EM-6LT	TiN Coated HSS Single End Mill - 6 Flute - Long - Reg.
EM-8LT	TiN Coated HSS Single End Mill - 8 Flute - Long - Reg.

TO ORDER
SPECIFY ITEM NO., SIZE, AND SHANK DIA.
EXAMPLE: EM-4L 5/8 x 1/2

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	FLUTES	PRICE EACH	
					HSS	TIN COATED
1/4	3/8	1-1/4	3-1/16	4	\$12.74	\$20.96
5/16	3/8	1-3/8	3-1/8	4	12.74	20.96
3/8	3/8	1-1/2	3-1/4	4	12.74	20.96
7/16	1/2	1-3/4	3-3/4	4	18.40	28.30
1/2	1/2	2	4	4	19.46	29.36
5/8	1/2	2-1/2	4-5/8	4	28.54	40.48
5/8	5/8	2-1/2	4-5/8	4	35.26	48.70
3/4	1/2	3	5-1/4	4	35.26	47.20
3/4	3/4	3	5-1/4	4	35.26	50.94
7/8	7/8	3-1/2	5-3/4	4	44.34	72.34
1	3/4	4	6-1/2	4	56.84	79.06
1	1	4	6-1/2	4	56.84	84.84
1-1/8	3/4	4	6-1/2	6	79.64	101.86

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	FLUTES	PRICE EACH	
					HSS	TIN COATED
1-1/8	1	4	6-1/2	6	\$79.64	\$107.64
1-1/4	3/4	4	6-1/2	4	91.02	119.02
1-1/4	1	4	6-1/2	6	91.02	119.02
1-1/4	1-1/4	4	6-1/2	4	91.02	125.92
1-1/4	1-1/4	4	6-1/2	6	91.02	125.92
1-3/8	1	4	6-1/2	6	91.02	119.02
1-1/2	1	4	6-1/2	6	108.18	136.18
1-1/2	1-1/4	4	6-1/2	6	113.60	167.92
1-3/4	1-1/4	4	6-1/2	6	142.14	196.44
2	1-1/4	4	6-1/2	4	170.42	224.74
2	1-1/4	4	6-1/2	6	170.42	224.74
2	1-1/4	4	6-1/2	8	170.42	224.74

HIGH SPEED STEEL

4 & 6 FLUTE SINGLE END (EXTRA LONG FLUTE) MILLS

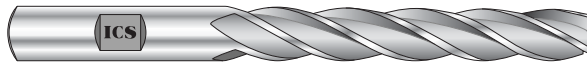
ICS

USA

GENERAL PURPOSE

NON-CENTER CUTTING

WELDON SHANK



4 & 6 FLUTE

RIGHT HAND CUT
RIGHT HAND HELIX

ITEM NO.	DESCRIPTION
EM-4XL	HSS Single End Mill - 4 Flute - Extra Long - Reg.
EM-6XL	HSS Single End Mill - 6 Flute - Extra Long - Reg.

ITEM NO.	DESCRIPTION
EM-4XLT	TiN Coated Single End Mill - 4 Flute - Extra Long - Reg.
EM-6XLT	TiN Coated Single End Mill - 6 Flute - Extra Long - Reg.

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	FLUTES	PRICE EACH	
					HSS	TIN COATED
1/4	3/8	1-3/4	3-9/16	4	\$16.24	\$24.48
5/16	3/8	2	3-3/4	4	18.00	26.22
3/8	3/8	2-1/2	4-1/4	4	18.48	27.84
1/2	1/2	3	5	4	25.16	37.10
5/8	1/2	4	6-1/8	4	35.18	51.42
5/8	5/8	4	6-1/8	4	35.18	54.60
3/4	1/2	4	6-1/4	4	44.60	60.84

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	FLUTES	PRICE EACH	
					HSS	TIN COATED
3/4	3/4	4	6-1/4	4	\$44.60	\$66.82
7/8	7/8	5	7-1/4	4	56.46	89.12
1	1	6	8-1/2	4	68.78	101.44
1-1/4	1-1/4	6	8-1/2	4	115.20	155.90
1-1/4	1-1/4	6	8-1/2	6	115.20	155.90
1-1/2	1-1/4	8	10-9/16	6	174.24	232.78
2	2	8	11-3/4	6	246.40	339.74

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