

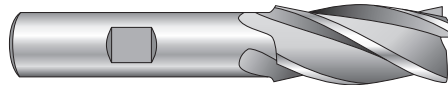
HIGH SPEED STEEL 4 FLUTE SINGLE END MILLS

ICS USA

GENERAL PURPOSE

CENTER CUTTING

WELDON SHANK



REGULAR LENGTH

RIGHT HAND CUT
RIGHT HAND HELIX

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				EM-4C	EM-4CT
1/8	3/8	3/8	2-5/16	10.38	-
3/16	3/8	1/2	2-3/8	10.38	-
7/32	3/8	5/8	2-7/16	15.00	-
1/4	3/8	5/8	2-7/16	10.38	-
9/32	3/8	5/8	2-7/16	16.00	-
5/16	3/8	3/4	2-1/2	11.32	-
11/32	3/8	3/4	2-1/2	15.00	-
3/8	3/8	3/4	2-1/2	11.32	CALL FOR PRICE
13/32	3/8	1	2-11/16	22.40	-
7/16	3/8	1	2-11/16	13.06	-
7/16	1/2	1-3/4	3-3/4	-	-
15/32	3/8	1	2-11/16	15.50	-
1/2	3/8	1	2-11/16	13.06	-
1/2	1/2	1-1/4	3-1/4	13.06	-
9/16	1/2	1-3/8	3-3/8	19.58	-
5/8	1/2	1-3/8	3-3/8	21.70	-
5/8	5/8	1-5/8	3-3/4	21.70	-
11/16	1/2	1-5/8	3-3/4	23.94	-

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				EM-4C	EM-4CT
11/16	5/8	1-5/8	3-5/8	23.94	-
3/4	1/2	1-5/8	3-5/8	24.88	-
3/4	5/8	1-5/8	3-3/4	24.88	-
3/4	3/4	1-5/8	3-3/4	24.88	-
13/16	5/8	1-7/8	4	30.80	-
13/16	3/4	1-7/8	4-1/8	30.80	-
7/8	1/2	1-7/8	4	33.04	-
7/8	3/4	1-7/8	4-1/8	33.04	CALL FOR PRICE
7/8	7/8	1-7/8	4-1/8	34.02	-
15/16	3/4	1-7/8	4-1/8	37.98	-
15/16	7/8	1-7/8	4-1/8	37.98	-
1	1/2	1-7/8	4	38.94	-
1	5/8	1-7/8	4	38.94	-
1	3/4	1-7/8	4-1/8	38.94	-
1	1	2	4-1/2	42.12	-
1-1/8	1	2	4-1/2	73.92	-
1-1/4	1-1/4	2	4-1/2	81.00	-
1-1/2	1-1/4	2	4-1/2	102.00	-

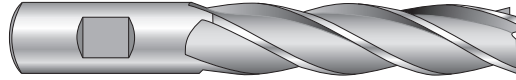
HIGH SPEED STEEL 4 LONG FLUTE SINGLE END MILLS

ICS USA

GENERAL PURPOSE

CENTER CUTTING

WELDON SHANK



LONG LENGTH

RIGHT HAND CUT
RIGHT HAND HELIX

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				EM-4CL	EM-4CLT
3/16	3/8	3/4	2-5/8	21.50	-
1/4	3/8	1-1/4	3-1/16	12.74	-
9/32	3/8	1-3/8	3-1/8	21.50	CALL FOR PRICE
5/16	3/8	1-3/8	3-1/8	12.74	-
11/32	3/8	1-1/2	3-1/4	-	-
3/8	3/8	1-1/2	3-1/4	12.74	-
13/32	3/8	2-5/8	4-5/16	34.34	-
7/16	1/2	1-3/4	3-3/4	18.40	-

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				EM-4CL	EM-4CLT
1/2	1/2	2	4	19.46	-
17/32	1/2	2-1/2	4-1/2	39.00	-
5/8	5/8	2-1/2	4-5/8	35.26	CALL FOR PRICE
3/4	1/2	3	5-1/4	35.26	-
3/4	3/4	3	5-1/4	35.26	CALL FOR PRICE
7/8	3/4	3-1/2	5-3/4	44.56	-
7/8	7/8	3-1/2	5-3/4	44.56	-
1	1	4	6-1/2	56.84	-

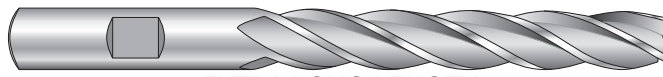
HIGH SPEED STEEL 4 EXTRA LONG FLUTE SINGLE END MILLS

ICS USA

GENERAL PURPOSE

CENTER CUTTING

WELDON SHANK



EXTRA LONG LENGTH

RIGHT HAND CUT
RIGHT HAND HELIX

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				EM-4CX	EM-4CXT
1/4	3/8	1-3/4	3-9/16	16.24	-
9/32	3/8	2	3-3/4	27.36	-
5/16	3/8	2	3-3/4	18.00	CALL FOR PRICE
11/32	3/8	1-1/2	3-1/4	21.50	-
3/8	3/8	2-1/2	4-1/4	18.48	-
7/16	3/8	2-5/8	4-5/16	-	-
1/2	1/2	3	5	25.16	-

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				EM-4CX	EM-4CXT
9/16	1/2	4	6	46.14	-
5/8	1/2	4	6-1/8	35.18	-
5/8	5/8	4	6-1/8	35.18	CALL FOR PRICE
3/4	3/4	4	6-1/4	44.60	-
7/8	7/8	5	7-1/4	56.46	CALL FOR PRICE
1	1	6	8-1/2	68.78	-

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