

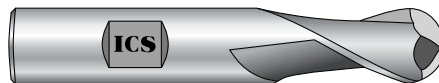
## HIGH SPEED STEEL 2 FLUTE SINGLE END (BALL NOSE) MILLS

**ICS USA**

**GENERAL PURPOSE**

**CENTER CUTTING**

WELDON  
SHANK



RIGHT HAND CUT  
RIGHT HAND HELIX

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				EM-2B	EM-2BT
1/8	3/8	3/8	2-5/16	\$17.78	\$24.12
3/16	3/8	1/2	2-3/8	17.78	24.12
1/4	3/8	5/8	2-7/16	17.78	24.12
5/16	3/8	3/4	2-1/2	19.72	26.06
3/8	3/8	3/4	2-1/2	19.72	26.06
7/16	1/2	1	3	27.86	35.70
1/2	1/2	1	3	27.86	35.70
9/16	1/2	1	3	34.28	42.12

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				EM-2B	EM-2BT
5/8	5/8	1-3/8	3-1/2	\$40.92	\$52.12
3/4	3/4	1-3/8	3-3/8	44.48	57.74
7/8	7/8	2	4-1/4	51.76	75.10
1	1	2-1/4	4-3/4	68.78	91.72
1-1/8	1	2-1/4	4-3/4	82.18	105.52
1-1/4	1-1/4	2-1/2	5	92.02	121.14
1-1/2	1-1/4	2-1/2	5	103.12	149.78

## HIGH SPEED STEEL

## 2 FLUTE SINGLE END (BALL NOSE - EXT. LENGTH) MILLS

**ICS USA**

**SPECIAL PURPOSE**

**CENTER CUTTING**

WELDON  
SHANK



RIGHT HAND CUT  
RIGHT HAND HELIX

SIZE	SHANK DIA.	LENGTH		OVERALL LENGTH	PRICE EACH	
		SHANK	BELOW SHANK		HSS	TIN COATED
		SHANK	FLUTE LENGTH		EM-2BX	EM-2BXT
1/4	3/8	1-1/2	5/8	3-1/16	\$28.00	\$36.24
5/16	3/8	1-3/4	3/4	3-5/16	29.42	37.64
3/8	3/8	1-3/4	3/4	3-5/16	30.46	38.68
1/2	1/2	2-1/4	1	4	40.96	50.86

SIZE	SHANK DIA.	LENGTH		OVERALL LENGTH	PRICE EACH	
		SHANK	BELOW SHANK		HSS	TIN COATED
		SHANK	FLUTE LENGTH		EM-2BX	EM-2BXT
5/8	5/8	2-3/4	1-3/8	4-5/8	\$53.20	\$66.64
3/4	3/4	3-3/8	1-5/8	5-3/8	73.50	85.82
1	1	5	2-1/2	7-1/4	113.40	146.06
1-1/4	1-1/4	5	3	7-1/4	208.60	245.94

## HIGH SPEED STEEL

## 2 FLUTE DOUBLE END (BALL NOSE) MILLS

**ICS USA**

**SPECIAL 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
				DEM-2B	DEM-2BT
1/8	3/8	3/8	3-1/16	\$20.84	\$32.48
3/16	3/8	7/16	3-1/8	20.84	32.48
1/4	3/8	1/2	3-3/16	20.84	32.48
5/16	3/8	9/16	3-3/16	20.84	32.48
3/8	3/8	9/16	3-3/16	20.84	32.48
7/16	1/2	13/16	3-7/8	31.10	47.90

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH	
				HSS	TIN COATED
				DEM-2B	DEM-2BT
1/2	1/2	13/16	3-7/8	\$31.10	\$47.90
5/8	5/8	1-1/8	4-9/16	52.34	71.76
3/4	3/4	1-5/16	5	65.88	89.22
7/8	7/8	1-9/16	5-1/2	83.24	109.38
1	1	1-5/8	5-7/8	101.58	143.58

**TOLERANCES**

Flute Dia.: + .000 - .0015"  
Shank Dia.: + .0005 - .0005"