

Side Milling Cutters



For cobalt see page 12.
Full Radius see page 21.

Straight Tooth

All cutters with the same amount of teeth can be interlocked by specifying "A" or "B" cutters and grinding the hubs.

Catalog No.	Cutter Diam.	Width	Hole Size	No. of Teeth	List Price	w/TiN Coating
SM2187	2	3/16	5/8	14	31.26	40.07
SM2250	2	1/4	5/8	14	33.79	42.59
SM2375	2	3/8	5/8	14	35.34	47.11
SM25250	2-1/2	1/4	7/8	18	37.63	48.39
SM25312	2-1/2	5/16	7/8	18	40.15	54.27
SM25375	2-1/2	3/8	7/8	18	42.68	56.78
SM25500	2-1/2	1/2	7/8	18	42.68	60.44
SM3187	3	3/16	1	20	39.32	50.06
SM3187-1	3	3/16	1-1/4	20	46.65	57.40
SM3218	3	7/32	1	20	51.94	62.69
SM3218-1	3	7/32	1-1/4	20	56.45	67.20
SM3250	3	1/4	1	20	40.76	51.51
SM3250-1	3	1/4	1-1/4	20	49.47	60.23
SM3281	3	9/32	1	20	55.43	69.54
SM3281-1	3	9/32	1-1/4	20	55.43	69.54
SM3312	3	5/16	1	20	43.28	57.39
SM3312-1	3	5/16	1-1/4	20	52.12	66.23
SM3343	3	11/32	1	20	62.75	76.86
SM3343-1	3	11/32	1-1/4	20	62.75	76.86
SM3375	3	3/8	1	20	46.88	60.99
SM3375-1	3	3/8	1-1/4	20	55.72	69.83
SM3406	3	13/32	1	20	63.36	81.12
SM3406-1	3	13/32	1-1/4	20	63.36	81.12
SM3437	3	7/16	1	20	49.65	67.42
SM3437-1	3	7/16	1-1/4	20	49.65	67.42
SM3500	3	1/2	1	20	47.49	65.25
SM3500-1	3	1/2	1-1/4	20	55.12	72.89
SM3562	3	9/16	1	20	64.09	88.94
SM3562-1	3	9/16	1-1/4	20	64.09	88.94
SM3625	3	5/8	1	20	64.32	89.18
SM3625-1	3	5/8	1-1/4	20	64.32	89.18

Catalog No.	Cutter Diam.	Width	Hole Size	No. of Teeth	List Price	w/TiN Coating
SM3687	3	11/16	1	20	63.36	88.21
SM3687-1	3	11/16	1-1/4	20	63.36	88.21
SM3750	3	3/4	1	20	67.56	92.42
SM3750-1	3	3/4	1-1/4	20	67.56	92.42
SM3812	3	13/16	1	20	73.94	106.08
SM3812-1	3	13/16	1-1/4	20	73.94	106.08
SM3875	3	7/8	1	20	80.55	112.70
SM3875-1	3	7/8	1-1/4	20	80.55	112.70
SM3937	3	15/16	1	20	84.76	116.90
SM3937-1	3	15/16	1-1/4	20	84.76	116.90
SM3100	3	1	1	20	84.76	116.90
SM3100-1	3	1	1-1/4	20	96.78	128.93
SM35187-20T	3-1/2	3/16	1	20	53.50	64.26
SM35187-24T	3-1/2	3/16	1	24	53.50	64.26
SM35187-1-20T	3-1/2	3/16	1-1/4	20	63.57	74.10
SM35187-1-24T	3-1/2	3/16	1-1/4	24	63.57	74.10
SM35250-20T	3-1/2	1/4	1	20	67.80	78.56
SM35250-24T	3-1/2	1/4	1	24	67.80	78.56
SM35250-1-20T	3-1/2	1/4	1-1/4	20	67.80	78.56
SM35250-1-24T	3-1/2	1/4	1-1/4	24	67.80	78.56
SM35312-20T	3-1/2	5/16	1	20	72.38	86.49
SM35312-24T	3-1/2	5/16	1	24	72.38	86.49
SM35312-1-20T	3-1/2	5/16	1-1/4	20	72.38	86.49
SM35312-1-24T	3-1/2	5/16	1-1/4	24	72.38	86.49
SM35375-20T	3-1/2	3/8	1	20	74.90	89.01
SM35375-24T	3-1/2	3/8	1	24	74.90	89.01
SM35375-1-20T	3-1/2	3/8	1-1/4	20	74.90	89.01
SM35375-1-24T	3-1/2	3/8	1-1/4	24	74.90	89.01
SM35437-20T	3-1/2	7/16	1	20	76.21	93.99
SM35437-24T	3-1/2	7/16	1	24	76.21	93.99
SM35437-1-20T	3-1/2	7/16	1-1/4	20	76.21	93.99
SM35437-1-24T	3-1/2	7/16	1-1/4	24	76.21	93.99
SM35500-20T	3-1/2	1/2	1	20	79.35	97.11
SM35500-24T	3-1/2	1/2	1	24	79.35	97.11
SM35500-1-20T	3-1/2	1/2	1-1/4	20	79.35	97.11
SM35500-1-24T	3-1/2	1/2	1-1/4	24	79.35	97.11
SM35562-20T	3-1/2	9/16	1	20	81.51	106.38
SM35562-24T	3-1/2	9/16	1	24	81.51	106.38
SM35562-1-20T	3-1/2	9/16	1-1/4	20	81.51	106.38
SM35562-1-24T	3-1/2	9/16	1-1/4	24	81.51	106.38
SM35625-20T	3-1/2	5/8	1	20	83.43	108.30
SM35625-24T	3-1/2	5/8	1	24	83.43	108.30
SM35625-1-20T	3-1/2	5/8	1-1/4	20	83.43	108.30
SM35625-1-24T	3-1/2	5/8	1-1/4	24	83.43	108.30
SM35687-20T	3-1/2	11/16	1	20	85.36	110.22
SM35687-24T	3-1/2	11/16	1	24	85.36	110.22
SM35687-1-20T	3-1/2	11/16	1-1/4	20	85.36	110.22
SM35687-1-24T	3-1/2	11/16	1-1/4	24	85.36	110.22
SM35750-20T	3-1/2	3/4	1	20	89.80	114.67
SM35750-24T	3-1/2	3/4	1	24	89.80	114.67
SM35750-1-20T	3-1/2	3/4	1-1/4	20	89.80	114.67
SM35750-1-24T	3-1/2	3/4	1-1/4	24	89.80	114.67
SM35812-20T	3-1/2	13/16	1	20	91.50	123.63
SM35812-24T	3-1/2	13/16	1	24	91.50	123.63
SM35812-1-20T	3-1/2	13/16	1-1/4	20	91.50	123.63
SM35812-1-24T	3-1/2	13/16	1-1/4	24	91.50	123.63

Side Milling Cutters

**TITANIUM NITRIDE
COATING AVAILABLE
ON EVERY TOOL
IN THIS CATALOG!**

Straight Tooth

(continued)

Catalog No.	Cutter Diam.	Width	Hole Size	No. of Teeth	List Price	w/TiN Coating
SM35875-20T	3-1/2	7/8	1	20	93.65	125.79
SM35875-24T	3-1/2	7/8	1	24	93.65	125.79
SM35875-1-20T	3-1/2	7/8	1-1/4	20	93.65	144.32
SM35875-1-24T	3-1/2	7/8	1-1/4	24	93.65	125.79
SM35937-20T	3-1/2	15/16	1	20	112.17	144.38
SM35937-24T	3-1/2	15/16	1	24	112.17	125.79
SM35937-1-20T	3-1/2	15/16	1-1/4	20	133.81	165.95
SM35937-1-24T	3-1/2	15/16	1-1/4	24	133.81	165.95
SM35100-20T	3-1/2	1	1	20	96.91	129.03
SM35100-24T	3-1/2	1	1	24	96.91	129.03
SM35100-1-20T	3-1/2	1	1-1/4	20	96.91	129.03
SM35100-1-24T	3-1/2	1	1-1/4	24	96.91	129.03
SM4187	4	3/16	1	24	50.98	63.08
SM4187-1	4	3/16	1-1/4	24	76.11	88.20
SM4218	4	7/32	1	24	71.06	83.16
SM4218-1	4	7/32	1-1/4	24	71.06	83.16
SM4250	4	1/4	1	24	52.30	64.42
SM4250-1	4	1/4	1-1/4	24	66.60	78.72
SM4281	4	9/32	1	24	72.61	88.91
SM4281-1	4	9/32	1-1/4	24	72.61	88.91
SM4312	4	5/16	1	24	69.49	85.78
SM4312-1	4	5/16	1-1/4	24	69.49	85.78
SM4343	4	11/32	1	24	74.06	90.35
SM4343-1	4	11/32	1-1/4	24	74.06	90.35
SM4375	4	3/8	1	24	59.63	75.93
SM4375-1	4	3/8	1-1/4	24	70.57	86.87
SM4406	4	13/32	1	24	80.55	100.62
SM4406-1	4	13/32	1-1/4	24	80.55	100.62
SM4437	4	7/16	1	24	77.91	97.98
SM4437-1	4	7/16	1-1/4	24	77.91	97.98
SM4500	4	1/2	1	24	67.20	87.27
SM4500-1	4	1/2	1-1/4	24	67.20	87.27
SM4562	4	9/16	1	24	84.28	111.52
SM4562-1	4	9/16	1-1/4	24	84.28	111.52
SM4625	4	5/8	1	24	76.11	103.35
SM4625-1	4	5/8	1-1/4	24	76.11	103.35
SM4687	4	11/16	1	24	91.73	118.97
SM4687-1	4	11/16	1-1/4	24	91.73	118.97
SM4750	4	3/4	1	24	82.96	110.21
SM4750-1	4	3/4	1-1/4	24	82.96	110.21
SM4812	4	13/16	1	24	97.15	132.11
SM4812-1	4	13/16	1-1/4	24	97.15	132.11
SM4875	4	7/8	1	24	90.77	125.74
SM4875-1	4	7/8	1-1/4	24	90.77	125.74
SM4937	4	15/16	1	24	113.38	148.35
SM4937-1	4	15/16	1-1/4	24	113.38	148.35

Catalog No.	Cutter Diam.	Width	Hole Size	No. of Teeth	List Price	w/TiN Coating
SM4100	4	1	1	24	118.78	153.75
SM4100-1	4	1	1-1/4	24	118.78	153.75
SM45187	4-1/2	3/16	1	24	69.49	81.60
SM45187-1	4-1/2	3/16	1-1/4	24	91.73	103.84
SM45250	4-1/2	1/4	1	24	72.97	85.07
SM45250-1	4-1/2	1/4	1-1/4	24	72.97	85.07
SM45312	4-1/2	5/16	1	24	77.07	93.35
SM45312-1	4-1/2	5/16	1-1/4	24	77.07	93.35
SM45375	4-1/2	3/8	1	24	82.23	98.53
SM45375-1	4-1/2	3/8	1-1/4	24	82.23	98.53
SM45437	4-1/2	7/16	1	24	91.73	111.80
SM45437-1	4-1/2	7/16	1-1/4	24	101.95	122.02
SM45500	4-1/2	1/2	1	24	91.50	111.54
SM45500-1	4-1/2	1/2	1-1/4	24	91.50	111.54
SM45562	4-1/2	9/16	1	24	101.95	129.19
SM45562-1	4-1/2	9/16	1-1/4	24	117.21	144.48
SM45625	4-1/2	5/8	1	24	97.15	124.39
SM45625-1	4-1/2	5/8	1-1/4	24	97.15	124.39
SM45687	4-1/2	11/16	1	24	114.69	141.94
SM45687-1	4-1/2	11/16	1-1/4	24	124.91	152.16
SM45750	4-1/2	3/4	1	24	105.44	132.69
SM45750-1	4-1/2	3/4	1-1/4	24	105.44	132.69
SM45812	4-1/2	13/16	1	24	117.21	152.18
SM45812-1	4-1/2	13/16	1-1/4	24	133.81	168.78
SM45875	4-1/2	7/8	1	24	116.62	151.59
SM45875-1	4-1/2	7/8	1-1/4	24	116.62	151.59
SM45937	4-1/2	15/16	1	24	132.49	167.45
SM45937-1	4-1/2	15/16	1-1/4	24	145.23	180.20
SM45100	4-1/2	1	1	24	136.58	171.55
SM45100-1	4-1/2	1	1-1/4	24	136.58	171.55
SM5187	5	3/16	1	24	67.20	88.80
SM5187-1	5	3/16	1-1/4	24	89.21	110.80
SM5218	5	7/32	1	24	89.21	110.80
SM5218-1	5	7/32	1-1/4	24	89.21	110.80
SM5250	5	1/4	1	24	86.80	108.40
SM5250-1	5	1/4	1-1/4	24	86.80	108.40
SM5281	5	9/32	1	24	97.15	123.50
SM5281-1	5	9/32	1-1/4	24	97.15	123.50
SM5312	5	5/16	1	24	91.85	118.22
SM5312-1	5	5/16	1-1/4	24	91.85	118.22
SM5343	5	11/32	1	24	97.86	124.23
SM5343-1	5	11/32	1-1/4	24	97.86	124.23
SM5375	5	3/8	1	24	98.46	124.23
SM5375-1	5	3/8	1-1/4	24	98.46	124.23
SM5406	5	13/32	1	24	104.47	135.47
SM5406-1	5	13/32	1-1/4	24	104.47	135.47
SM5437	5	7/16	1	24	105.93	136.91
SM5437-1	5	7/16	1-1/4	24	105.93	136.91
SM5500	5	1/2	1	24	91.13	122.12
SM5500-1	5	1/2	1-1/4	24	91.13	122.12
SM5562	5	9/16	1	24	117.59	158.09
SM5562-1	5	9/16	1-1/4	24	117.59	158.09
SM5625	5	5/8	1	24	100.99	141.49
SM5625-1	5	5/8	1-1/4	24	100.99	141.49
SM5687	5	11/16	1	24	124.56	165.06
SM5687-1	5	11/16	1-1/4	24	124.56	165.06

Side Milling Cutters

Straight Tooth (continued)

Catalog No.	Cutter Diam.	Width	Hole Size	No. of Teeth	List Price	w/TiN Coating
SM5750	5	3/4	1	24	114.69	155.21
SM5750-1	5	3/4	1-1/4	24	114.69	155.21
SM5812	5	13/16	1	24	132.85	182.16
SM5812-1	5	13/16	1-1/4	24	132.85	182.16
SM5875	5	7/8	1	24	137.06	186.37
SM5875-1	5	7/8	1-1/4	24	137.06	186.37
SM5937	5	15/16	1	24	141.74	191.05
SM5937-1	5	15/16	1-1/4	24	141.74	191.05
SM5100	5	1	1	24	149.21	198.52
SM5100-1	5	1	1-1/4	24	137.29	186.61
SM55187-24T	5-1/2	3/16	1	24	91.50	113.08
SM55187-28T	5-1/2	3/16	1	28	91.50	113.08
SM55187-1-24T	5-1/2	3/16	1-1/4	24	105.19	126.80
SM55187-1-28T	5-1/2	3/16	1-1/4	28	105.19	126.80
SM55250-24T	5-1/2	1/4	1	24	95.94	117.53
SM55250-28T	5-1/2	1/4	1	28	95.94	117.53
SM55250-1-24T	5-1/2	1/4	1-1/4	24	95.94	117.53
SM55250-1-28T	5-1/2	1/4	1-1/4	28	95.94	117.53
SM55312-24T	5-1/2	5/16	1	24	98.58	124.95
SM55312-28T	5-1/2	5/16	1	28	98.58	124.95
SM55312-1-24T	5-1/2	5/16	1-1/4	24	98.58	124.95
SM55312-1-28T	5-1/2	5/16	1-1/4	28	98.58	124.95
SM55375-24T	5-1/2	3/8	1	24	112.29	138.66
SM55375-28T	5-1/2	3/8	1	28	112.29	138.66
SM55375-1-24T	5-1/2	3/8	1-1/4	24	112.29	138.66
SM55375-1-28T	5-1/2	3/8	1-1/4	28	112.29	138.66
SM55437-24T	5-1/2	7/16	1	24	126.11	157.11
SM55437-28T	5-1/2	7/16	1	28	126.11	157.11
SM55437-1-24T	5-1/2	7/16	1-1/4	24	126.11	157.11
SM55437-1-28T	5-1/2	7/16	1-1/4	28	126.11	157.11
SM55500-24T	5-1/2	1/2	1	24	120.46	151.46
SM55500-28T	5-1/2	1/2	1	28	120.46	151.46
SM55500-1-24T	5-1/2	1/2	1-1/4	24	120.46	151.46
SM55500-1-28T	5-1/2	1/2	1-1/4	28	120.46	151.46
SM55562-24T	5-1/2	9/16	1	24	140.19	180.69
SM55562-28T	5-1/2	9/16	1	28	140.19	180.69
SM55562-1-24T	5-1/2	9/16	1-1/4	24	140.19	180.69
SM55562-1-28T	5-1/2	9/16	1-1/4	28	140.19	180.69
SM55625-24T	5-1/2	5/8	1	24	130.32	170.83
SM55625-28T	5-1/2	5/8	1	28	130.32	170.83
SM55625-1-24T	5-1/2	5/8	1-1/4	24	130.32	170.83
SM55625-1-28T	5-1/2	5/8	1-1/4	28	130.32	170.83
SM55687-24T	5-1/2	11/16	1	24	154.25	194.75
SM55687-28T	5-1/2	11/16	1	28	154.25	194.75
SM55687-1-24T	5-1/2	11/16	1-1/4	24	154.25	194.75
SM55687-1-28T	5-1/2	11/16	1-1/4	28	154.25	194.75
SM55750-24T	5-1/2	3/4	1	24	141.14	181.65
SM55750-28T	5-1/2	3/4	1	28	141.14	181.65
SM55750-1-24T	5-1/2	3/4	1-1/4	24	141.14	181.65
SM55750-1-28T	5-1/2	3/4	1-1/4	28	141.14	181.65
SM55812-24T	5-1/2	13/16	1	24	168.19	217.50
SM55812-28T	5-1/2	13/16	1	28	168.19	217.50
SM58812-1-24T	5-1/2	13/16	1-1/4	24	168.19	217.50
SM55812-1-28T	5-1/2	13/16	1-1/4	28	168.19	217.50
SM55875-24T	5-1/2	7/8	1	24	159.66	208.98

Catalog No.	Cutter Diam.	Width	Hole Size	No. of Teeth	List Price	w/TiN Coating
SM55875-28T	5-1/2	7/8	1	28	159.66	208.98
SM55875-1-24T	5-1/2	7/8	1-1/4	24	159.66	208.98
SM55875-1-28T	5-1/2	7/8	1-1/4	28	159.66	208.98
SM55937-24T	5-1/2	15/16	1	24	180.94	230.25
SM55937-28T	5-1/2	15/16	1	28	180.94	230.25
SM55937-1-24T	5-1/2	15/16	1-1/4	24	180.94	230.25
SM55937-1-28T	5-1/2	15/16	1-1/4	28	180.94	230.25
SM55100-24T	5-1/2	1	1	24	162.42	211.75
SM55100-28T	5-1/2	1	1	28	162.42	211.75
SM55100-1-24T	5-1/2	1	1-1/4	24	162.42	211.75
SM55100-1-28T	5-1/2	1	1-1/4	28	162.42	211.75
SM6187	6	3/16	1	28	91.50	113.08
SM6187-1	6	3/16	1-1/4	28	91.50	113.08
SM6218	6	7/32	1	28	123.35	144.94
SM6218-1	6	7/32	1-1/4	28	123.35	144.94
SM6250	6	1/4	1	28	106.76	128.36
SM6250-1	6	1/4	1-1/4	28	106.76	128.36
SM6281	6	9/32	1	28	111.94	138.30
SM6281-1	6	9/32	1-1/4	28	118.66	145.03
SM6312	6	5/16	1	28	117.59	143.94
SM6312-1	6	5/16	1-1/4	28	117.59	143.94
SM6343	6	11/32	1	28	130.69	157.05
SM6343-1	6	11/32	1-1/4	28	130.69	157.05
SM6375	6	3/8	1	28	126.11	152.48
SM6375-1	6	3/8	1-1/4	28	126.11	152.48
SM6406	6	13/32	1	28	138.26	169.25
SM6406-1	6	13/32	1-1/4	28	138.26	169.25
SM6437	6	7/16	1	28	133.21	164.19
SM6437-1	6	7/16	1-1/4	28	133.21	164.19
SM6500	6	1/2	1	28	117.21	148.21
SM6500-1	6	1/2	1-1/4	28	117.21	148.21
SM6562	6	9/16	1	28	148.11	188.63
SM6562-1	6	9/16	1-1/4	28	148.11	188.63
SM6625	6	5/8	1	28	148.78	189.28
SM6625-1	6	5/8	1-1/4	28	128.87	169.39
SM6687	6	11/16	1	28	162.18	202.69
SM6687-1	6	11/16	1-1/4	28	162.18	202.69
SM6750	6	3/4	1	28	151.61	192.11
SM6750-1	6	3/4	1-1/4	28	151.61	192.11
SM6812	6	13/16	1	28	174.33	223.64
SM6812-1	6	13/16	1-1/4	28	174.33	223.64
SM6875	6	7/8	1	28	179.98	229.29
SM6875-1	6	7/8	1-1/4	28	179.98	229.29
SM6937	6	15/16	1	28	191.16	240.47
SM6937-1	6	15/16	1-1/4	28	191.16	240.47
SM6100	6	1	1	28	190.26	239.58
SM6100-1	6	1	1-1/4	28	178.77	228.09
SM7500-1	7	1/2	1-1/4	28	216.40	266.05
SM7750-1	7	3/4	1-1/4	28	232.03	281.67
SM7100-1	7	1	1-1/4	28	391.55	444.55
SM8312-1	8	5/16	1-1/4	34	256.20	297.60
SM8375-1	8	3/8	1-1/4	34	269.91	311.29
SM8500-1	8	1/2	1-1/4	34	269.91	319.55
SM8750-1	8	3/4	1-1/4	34	275.56	340.65
SM8750-2	8	3/4	1-1/2	34	275.56	340.65
SM8100-1	8	1	1-1/4	34	336.51	416.63