

# SOLID CARBIDE BURS

ICS USA

SPECIAL PURPOSE

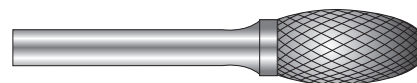
CNC GROUND

## BALL SHAPE - (SD) BURS



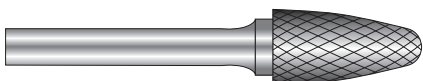
SIZE	FLUTE LENGTH	SHANK DIA.	PRICE		ITEM NO. SUFFIX
			DOUBLE CUT	TIN COATED	
			SCB	SCBT	
3/32	3/32	1/8	8.36	10.72	SD#41
1/8	1/8	1/8	8.36	10.72	SD#42
1/4	7/32	1/8	13.70	16.72	SD#51
5/32	5/32	1/8	20.08	23.08	SD#52
3/16	5/32	1/8	20.08	23.08	SD#53
3/32	3/32	3/32	9.56	11.92	SD#61
3/16	5/32	3/16	14.96	18.52	SD#81
1/8	3/32	1/4	15.28	18.86	SD-011
3/16	1/8	1/4	15.28	18.86	SD-014
1/4	7/32	1/4	15.28	18.86	SD-1
5/16	1/4	1/4	16.40	19.98	SD-2
3/8	5/16	1/4	18.32	21.88	SD-3
7/16	3/8	1/4	21.16	25.92	SD-4
1/2	7/16	1/4	24.70	29.46	SD-5
5/8	9/16	1/4	30.58	39.06	SD-6
3/4	11/16	1/4	48.58	52.00	SD-7
1	15/16	1/4	72.56	83.84	SD-9

## OVAL SHAPE - (SE) BURS



SIZE	FLUTE LENGTH	SHANK DIA.	PRICE		ITEM NO. SUFFIX
			DOUBLE CUT	TIN COATED	
			SCB	SCBT	
1/8	7/32	1/8	8.36	10.72	SE#41
1/4	3/8	1/8	13.70	16.72	SE#51
3/16	9/32	1/8	20.08	23.08	SE#53
3/32	1/8	3/32	9.56	11.92	SE#61
3/16	9/32	3/16	14.96	18.52	SE#81
3/16	5/16	1/4	18.62	22.20	SE-011
1/4	3/8	1/4	18.62	22.20	SE-1
3/8	5/8	1/4	22.30	25.88	SE-3
1/2	7/8	1/4	32.68	37.42	SE-5
5/8	1	1/4	60.90	53.84	SE-6
3/4	1	1/4	60.90	70.66	SE-7

## TREE SHAPE RADIUS END - (SF) BURS



SIZE	FLUTE LENGTH	SHANK DIA.	PRICE		ITEM NO. SUFFIX
			DOUBLE CUT	TIN COATED	
			SCB	SCBT	
1/8	1/4	1/8	8.36	10.72	SF#41
1/8	1/2	1/8	8.36	10.72	SF#42
1/4	1/2	1/8	13.70	16.72	SF#51
3/16	1/2	1/8	20.08	23.08	SF#53
3/32	1/4	3/32	9.56	11.92	SF#61
3/16	1/2	3/16	14.96	18.52	SF#81
1/8	1/2	1/4	17.30	20.88	SF-011
1/4	3/4	1/4	17.30	20.88	SF-1
3/8	3/4	1/4	21.84	25.42	SF-3
7/16	1	1/4	30.32	35.08	SF-4
1/2	1	1/4	32.30	37.02	SF-5
1/2	3/4	1/4	32.30	37.02	SF-513
5/8	1	1/4	44.58	53.06	SF-6
3/4	1	1/4	58.64	68.38	SF-7
3/4	1-1/4	1/4	73.76	83.50	SF-714
3/4	1-1/2	1/4	86.58	96.36	SF-715

## TREE SHAPE POINTED END - (SG) BURS



SIZE	FLUTE LENGTH	SHANK DIA.	PRICE		ITEM NO. SUFFIX
			DOUBLE CUT	TIN COATED	
			SCB	SCBT	
1/8	1/4	1/8	8.36	10.72	SG#41
1/8	5/16	1/8	8.36	10.72	SG#42
1/8	3/8	1/8	8.36	10.72	SG#43
1/8	1/2	1/8	8.36	10.72	SG#44
1/4	1/2	1/8	13.70	16.72	SG#51
3/16	1/2	1/8	20.08	23.08	SG#53
3/32	1/4	3/32	9.56	11.92	SG#61
3/16	1/2	3/16	14.96	18.52	SG#81
1/4	5/8	1/4	17.30	20.88	SG-1
5/16	3/4	1/4	21.04	24.62	SG-2
3/8	3/4	1/4	23.30	26.88	SG-3
1/2	1	1/4	31.68	36.42	SG-5
1/2	3/4	1/4	31.68	36.42	SG-513
5/8	1	1/4	44.06	52.52	SG-6
3/4	1	1/4	58.64	68.38	SG-7
3/4	1-1/2	1/4	86.58	96.36	SG-715

NOTE: Metric size burs are available upon request.

Unless otherwise specified, all burs are Double Cut.  
Plain Cut and Chipbreaker are also available at the same price as Double Cut.