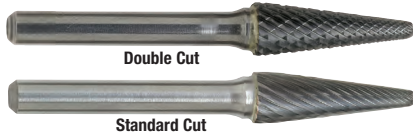
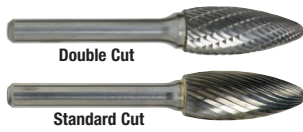


## Taper 14° Included Taper with Radius End



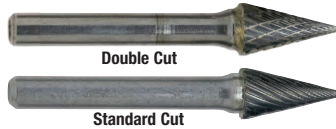
E.D.P.	Cutter Dia. (in.)	Length of Cut (in.)	Shank Dia. (in.)	Overall Length (in.)	Double Cut Code No.	Price \$	Standard Cut Code No.	Price \$
SL-41	1/8	3/8	1/8	1-1/2	170230	12.26	170229	14.82
SL-42	1/8	1/2	1/8	1-1/2	170232	10.82	170231	10.30
SL-1	1/4	5/8	1/4	2	170236	29.23	170235	26.80
SL-2	5/16	7/8	1/4	2-5/8	170238	31.68	170237	34.01
SL-3	3/8	1-1/16	1/4	2-13/16	170240	37.70	170239	32.74
SL-4	1/2	1-1/8	1/4	2-7/8	170242	43.70	170241	51.71
SL-6	5/8	1-5/16	1/4	3-1/16	170244	95.21	170243	90.83
SL-7	3/4	1-1/2	1/4	3-1/4	170246	136.94	170245	130.39

## Flame



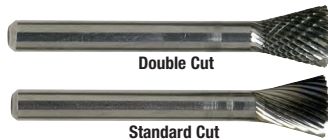
E.D.P.	Cutter Dia. (in.)	Length of Cut (in.)	Shank Dia. (in.)	Overall Length (in.)	Double Cut Code No.	Price \$	Standard Cut Code No.	Price \$
SH-41	1/8	1/4	1/8	1-1/2	170250	10.82	170247	9.26
SH-1	1/4	5/8	1/4	2	170251	30.78	-	-
SH-2	5/16	3/4	1/4	2-3/4	170254	30.64	170255	32.59
SH-5	1/2	1-1/4	1/4	3-1/4	170256	62.62	170257	67.09
SH-6	5/8	1-7/16	1/4	3-7/16	170258	81.66	170259	96.38
SH-7	3/4	1-5/8	1/4	3-5/8	170260	146.69	170261	218.49

## Cone



E.D.P.	Cutter Dia. (in.)	Length of Cut (in.)	Shank Dia. (in.)	Overall Length (in.)	Double Included Angle	Double Cut Code No.	Price \$	Standard Cut Code No.	Price \$
SM-41	1/8	11/32	1/8	1-1/2	12°	170270	9.78	170269	11.84
SM-42	1/8	7/16	1/8	1-1/2	14°	170272	10.82	170271	9.26
SM-43	1/8	5/8	1/8	1-1/2	7°	170274	10.82	170273	10.30
SM-1	1/4	1/2	1/4	2	22°	170278	24.27	170277	26.08
SM-2	1/4	3/4	1/4	2	14°	170280	29.33	170279	27.96
SM-3	1/4	1	1/4	2	10°	170282	27.79	170281	29.80
SM-51	1/4	1/2	1/8	2-1/8	22°	170284	20.72	170283	17.87
SM-4	3/8	5/8	1/4	2-3/8	28°	170286	24.65	170285	40.07
SM-5	1/2	7/8	1/4	2-5/8	28°	170288	47.73	170287	51.21
SM-6	5/8	1	1/4	2-3/4	31°	170290	83.57	170289	79.63

## Inverted Cone — End Not Cut



E.D.P.	Cutter Dia. (in.)	Length of Cut (in.)	Shank Dia. (in.)	Overall Length (in.)	Double Included Angle	Double Cut Code No.	Price \$	Standard Cut Code No.	Price \$
SN-41	3/32	1/8	1/8	1-1/2	10°	170300	12.11	170299	11.40
SN-42	1/8	3/16	1/8	1-1/2	10°	170302	9.78	170301	11.40
SN-1	1/4	5/16	1/4	2	10°	170306	25.17	170305	23.99
SN-51	1/4	1/4	1/8	1-3/4	10°	170308	20.72	170307	19.79
SN-4	1/2	1/2	1/4	2-1/4	16°	170310	49.83	170309	47.48
SN-6	5/8	3/4	1/4	2-1/2	18°	170312	71.52	170311	68.00
SN-7	3/4	5/8	1/4	2-3/4	30°	170314	84.06	170313	80.08

## Cylindrical — End Cut



E.D.P.	Cutter Dia. (in.)	Length of Cut (in.)	Shank Dia. (in.)	Overall Length (in.)	Double Cut Code No.	Price \$	Standard Cut Code No.	Price \$
SB-41	1/16	1/4	1/8	1-1/2	170038	12.11	170078	11.40
SB-42	3/32	7/16	1/8	1-1/2	170040	12.11	170080	11.40
SB-43	1/8	9/16	1/8	1-1/2	170042	12.11	170082	11.40
SB-12	1/8	5/8	1/4	2	170035	23.53	170075	22.40
SB-14	3/16	5/8	1/4	2	170036	26.31	170076	25.17
SB-1	1/4	5/8	1/4	2	170037	21.91	170077	23.25
SB-2	5/16	3/4	1/4	2-1/2	170043	31.43	170083	29.80
SB-3	3/8	3/4	1/4	2-1/2	170039	30.01	170079	32.17
SB-4	7/16	1	1/4	2-3/4	170044	49.83	170084	47.48
SB-5	1/2	1	1/4	2-3/4	170041	53.88	170081	51.21
SB-6	5/8	1	1/4	2-3/4	170045	59.62	170085	63.79
SB-16	3/4	3/4	1/4	2-1/2	170047	80.35	170087	76.35
SB-7	3/4	1	1/4	2-3/4	170046	97.81	170086	93.17
SB-9	1	1	1/4	2-3/4	170048	146.69	170088	139.71

## 60° Taper



E.D.P.	Cutter Dia. (in.)	Length of Cut (in.)	Shank Dia. (in.)	Overall Length (in.)	Double Cut Code No.	Price \$
SJ-42	1/8	3/32	1/8	1-1/2	170176	12.11
SJ-1	1/4	3/16	1/4	2	170177	25.63
SJ-2	5/16	5/16	1/4	2-1/16	170178	27.96
SJ-3	3/8	5/16	1/4	2-1/16	170179	31.21
SJ-5	1/2	7/16	1/4	2-3/16	170180	38.75
SJ-6	5/8	9/16	1/4	2-5/16	170181	50.75
SJ-7	3/4	11/16	1/4	2-7/16	170182	68.23
SJ-9	1	15/16	1/4	2-9/16	170184	107.59

## 90° Taper



E.D.P.	Cutter Dia. (in.)	Length of Cut (in.)	Shank Dia. (in.)	Overall Length (in.)	Double Cut Code No.	Price \$
SK-42	1/8	1/16	1/8	1-1/2	170185	12.11
SK-1	1/4	1/8	1/4	2	170186	25.63
SK-2	5/16	3/16	1/4	1-15/16	170187	27.96
SK-3	3/8	3/16	1/4	1-15/16	170188	31.21
SK-5	1/2	1/4	1/4	2	170189	38.66
SK-6	5/8	5/16	1/4	2-1/16	170190	45.26
SK-7	3/4	3/8	1/4	2-1/8	170191	68.34
SK-9	1	1/2	1/4	2-1/4	170193	107.59