



HIGH SPEED STEEL

BODY DRILLS

Body Drills are intended primarily for use in hand held, air or electric drill motors, in sheet metal, thin wall tubing or any other shallow hole drilling. Because of their short flute design and heavy web construction, they are considerably more rigid and durable than Jobber or Screw Machine Lengths. Breakage is significantly reduced or eliminated and tool life is greatly increased.

● LIST NO. 650S

SINGLE END

● LIST NO. 650F



STYLE S 135° split point is used in hand or machine drilling without guide bushings, and where burring is not a problem. This point centers quickly and may be used successfully in tougher, harder materials.

STYLE F fishtail point is used in hand drilling thin material or machine drilling where the ratio of hole size to material thickness is very large, and where burr free holes are desired. A guide bushing must be used to center the drill point.

Size	Dec. Equiv.	Price Each					
		2" OAL		2-1/2" OAL		3" OAL	
		Style S	Style F	Style S	Style F	Style S	Style F
3/64	.0469	—	—	1.50	2.47	—	—
47	.0785	1.55	2.52	—	—	—	—
44	.0860	1.63	2.60	—	—	—	—
36	.1065	1.65	2.62	1.73	2.70	—	—
7/64	.1094	—	—	—	—	1.94	2.91
32	.1160	—	—	—	—	1.94	2.91
31	.1200	1.91	2.88	—	—	—	—
1/8	.1250	1.91	2.88	1.96	2.93	2.04	3.01
3.25mm	.1280	—	—	—	—	2.23	3.21
30	.1285	1.91	2.88	—	—	2.04	3.01
3.30mm	.1299	—	—	—	—	2.23	3.20
29	.1360	1.94	2.91	—	—	2.23	3.21
28	.1405	1.94	2.91	2.15	3.12	2.23	3.21
9/64	.1406	1.94	2.91	2.15	3.12	2.23	3.21
27	.1440	2.05	3.02	—	—	—	—
26	.1470	2.19	3.16	—	—	—	—
25	.1495	2.19	3.16	2.47	3.44	—	—
3.8mm	.1496	2.19	3.16	—	—	—	—
24	.1520	—	—	2.56	3.53	—	—
5/32	.1562	2.19	3.16	2.56	3.53	2.59	3.56
22	.1570	—	—	—	—	2.59	3.56
21	.1590	2.39	3.36	—	—	2.70	3.67

Size	Dec. Equiv.	Price Each							
		2" OAL		2-1/2" OAL		3" OAL		4" OAL	
		Style S	Style F	Style S	Style F	Style S	Style F	Style S	Style F
20	.1610	2.39	3.36	—	—	2.70	3.67	—	—
18	.1695	2.39	3.36	2.59	3.56	2.83	3.80	—	—
11/64	.1719	—	—	—	—	2.83	3.80	3.18	4.15
13	.1850	2.39	3.36	—	—	—	—	—	—
3/16	.1875	2.39	3.36	2.63	3.60	2.83	3.80	—	—
8	.1990	2.56	3.53	—	—	—	—	—	—
13/64	.2031	—	—	3.01	3.98	—	—	—	—
7/32	.2188	—	—	3.16	4.13	3.42	4.39	—	—
15/64	.2344	—	—	3.26	4.23	—	—	—	—
6.00mm	.2362	3.18	4.15	—	—	—	—	—	—
1/4	.2500	3.18	4.48	3.15	4.45	3.69	4.99	3.95	5.25
F	.2570	—	—	—	—	4.05	5.35	—	—
17/64	.2656	—	—	—	—	4.25	5.55	—	—
9/32	.2812	—	—	—	—	4.65	5.95	—	—
5/16	.3125	—	—	—	—	4.88	6.18	—	—
11/32	.3438	—	—	—	—	6.15	7.45	—	—
3/8	.3750	—	—	—	—	7.36	8.66	—	—
13/32	.4062	—	—	—	—	8.51	10.26	—	—
27/64	.4219	—	—	—	—	9.00	10.30	—	—
7/16	.4375	—	—	—	—	9.15	10.90	—	—
12.40mm	.4881	7.50	—	—	—	—	—	—	—
1/2	.5000	—	—	—	—	11.70	13.45	—	—

HIGH SPEED STEEL AND COBALT

DOUBLE END — 135° SPLIT POINT

▶ LIST NO. 655S—HIGH SPEED STEEL

▶ LIST NO. 655SC—COBALT STEEL

▶ LIST NO. 655T—H.S. TiN COATED



This drill is recommended for all sheet metal drilling applications. The short overall length and short flute length provide rigidity and reduce breakage.

Size	Dec. Equiv.	Price Each
1/16	.0625	2.74
5/64	.0781	2.74
3/32	.0938	2.74
7/64	.1094	2.74
31	.1200	2.74
1/8	.1250	2.89
30	.1285	2.89
9/64	.1406	3.00

Size	Dec. Equiv.	Price Each
27	.1440	3.15
26	.1470	3.15
25	.1495	3.25
5/32	.1562	3.25
21	.1590	3.75
20	.1610	3.75
11/64	.1719	3.75
3/16	.1875	3.94

Size	Dec. Equiv.	Price Each
7	.2010	4.50
7/32	.2188	5.07
1/4	.2500	6.05
17/64	.2656	7.50
9/32	.2812	7.90
19/64	.2969	9.00
5/16	.3125	9.50

Size	Dec. Equiv.	Price Each	
		Cobalt List No. 655SC	TiN Coated List No. 655T
1/8	.1250	4.50	5.68
30	.1285	4.50	5.68

HIGH SPEED STEEL

SHEETERS DRILLS



135° LONG SWEEP SPLIT POINT

● LIST NO. 670S

These drills are commonly used in drilling automotive and truck bodies, metal building and other sheet metal applications. The 135° long sweep split point insures easy centering while the short overall length reduces breakage in hand held drilling operations.

Size	Overall Length	Price Each
5/32	4-1/2	4.86
#10	4-1/8	5.20
#8	1-3/8	2.88
#8	3-5/8	4.73
#8	4-1/2	5.20

Size	Overall Length	Price Each
7/32	6	7.60
#1	2-1/4	3.37
#1	3	3.71
#1	3-5/8	4.66
#1	3-7/8	4.95

Size	Overall Length	Price Each
#1	4-1/2	5.70
#1	6	7.69
#1	7-1/4	9.47
.231	3	4.02
.231	4-1/2	5.98