

# SOLID CARBIDE JOBBER LENGTH DRILLS

ICS USA

SPECIAL PURPOSE

118° POINT



2 FLUTE



3 FLUTE

## Wire Gauge Sizes (Straight Shank) #1 To #80 Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	SOLID CARBIDE	
				BRIGHT FINISH 118° PT	BRIGHT FINISH 150° PT
				SCJD	SCJD3F
1	.2280	1-3/4	3	\$38.54	\$49.44
2	.2210	1-3/4	3	37.14	48.60
3	.2130	1-3/4	3	35.52	47.36
4	.2090	1-3/4	3	34.70	47.16
5	.2055	1-3/4	3	33.88	46.72
6	.2040	1-3/4	3	33.88	46.62
7	.2010	1-3/4	3	33.02	42.26
8	.1990	1-3/4	3	32.64	41.78
9	.1960	1-3/4	3	32.20	40.64
10	.1935	1-5/8	2-3/4	31.72	40.08
11	.1910	1-5/8	2-3/4	31.40	39.52
12	.1890	1-5/8	2-3/4	31.40	38.96
13	.1850	1-5/8	2-3/4	30.86	38.08
14	.1820	1-5/8	2-3/4	30.20	37.76
15	.1800	1-5/8	2-3/4	29.62	37.42
16	.1770	1-5/8	2-3/4	29.62	36.72
17	.1730	1-5/8	2-3/4	28.24	36.38
18	.1695	1-5/8	2-3/4	26.50	34.46
19	.1660	1-5/8	2-3/4	26.04	34.22
20	.1610	1-3/8	2-1/2	24.92	33.70
21	.1590	1-3/8	2-1/2	24.92	33.46
22	.1570	1-3/8	2-1/2	24.00	32.96
23	.1540	1-3/8	2-1/2	24.00	31.96
24	.1520	1-3/8	2-1/2	23.12	31.48
25	.1495	1-3/8	2-1/2	22.40	31.04
26	.1470	1-3/8	2-1/2	22.40	30.94
27	.1440	1-3/8	2-1/2	22.08	30.72
28	.1405	1-3/8	2-1/2	21.36	30.14
29	.1360	1-3/8	2-1/2	21.36	29.18
30	.1285	1-1/4	2-1/4	20.16	27.18
31	.1200	1-1/4	2-1/4	18.74	25.90
32	.1160	1-1/4	2-1/4	18.96	25.30
33	.1130	1-1/4	2-1/4	18.66	24.98
34	.1110	1-1/4	2-1/4	18.00	24.70
35	.1100	1-1/4	2-1/4	18.00	24.40
36	.1065	1-1/4	2-1/4	18.00	23.78
37	.1040	1-1/4	2-1/4	17.42	-
38	.1015	1-1/4	2-1/4	16.98	-
39	.0995	1-1/4	2-1/4	16.98	-
40	.0980	1	2	16.52	-

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	SOLID CARBIDE	
				BRIGHT FINISH 118° PT	BRIGHT FINISH 150° PT
				SCJD	SCJD3F
41	.0960	1	2	\$16.32	
42	.0935	1	2	15.90	
43	.0890	1	2	15.68	
44	.0860	1	2	15.26	
45	.0820	7/8	1-3/4	14.72	
46	.0810	7/8	1-3/4	14.72	
47	.0785	7/8	1-3/4	14.42	
48	.0760	7/8	1-3/4	14.42	
49	.0730	7/8	1-3/4	14.08	
50	.0700	7/8	1-3/4	14.08	
51	.0670	3/4	1-1/2	14.00	
52	.0635	3/4	1-1/2	14.00	
53	.0595	3/4	1-1/2	14.00	
54	.0550	3/4	1-1/2	14.00	
55	.0520	3/4	1-1/2	14.00	
56	.0465	3/4	1-1/2	14.00	
57	.0430	3/4	1-1/2	17.32	
58	.0420	3/4	1-1/2	17.32	
59	.0410	3/4	1-1/2	17.32	
60	.0400	3/4	1-1/2	17.32	
61	.0390	5/8	1-1/2	17.58	
62	.0380	5/8	1-1/2	17.84	
63	.0370	5/8	1-1/2	18.08	
64	.0360	5/8	1-1/2	18.44	
65	.0350	5/8	1-1/2	18.74	
66	.0330	1/2	1-1/4	18.96	
67	.0320	1/2	1-1/4	19.20	
68	.0310	1/2	1-1/4	19.50	
69	.0292	1/2	1-1/4	19.76	
70	.0280	1/2	1-1/4	20.02	
71	.0260	5/16	1	20.38	
72	.0250	5/16	1	20.62	
73	.0240	1/4	7/8	20.88	
74	.0225	1/4	7/8	21.14	
75	.0210	1/4	7/8	21.40	
76	.0200	1/4	7/8	21.84	
77	.0180	3/16	3/4	21.94	
78	.0160	3/16	3/4	22.26	
79	.0145	3/16	3/4	22.52	
80	.0135	3/16	3/4	22.82	

## Metric Sizes (Straight Shank) .70mm To 12.00mm Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	SOLID CARBIDE	
				BRIGHT FINISH 118° PT	BRIGHT FINISH 150° PT
				SCJDM	SCJDM3F
.70	.0276	1/2	1-1/4	\$16.90	\$ -
.80	.0315	1/2	1-1/4	16.90	-
.90	.0354	5/8	1-3/8	16.90	-
1.00	.0394	3/4	1-1/2	16.90	-
1.50	.0591	3/4	1-1/2	17.08	-
2.00	.0781	7/8	1-3/4	18.14	-
2.50	.0984	1	2	20.78	-
3.00	.1181	1-1/4	2-1/4	23.28	25.60
3.50	.1378	1-3/8	2-1/2	25.30	29.64
4.00	.1575	1-3/8	2-1/2	31.16	33.20
4.50	.1772	1-5/8	2-3/4	33.32	37.06
5.00	.1969	1-3/4	3	36.90	41.22
5.50	.2165	1-3/4	3	43.72	47.54

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	SOLID CARBIDE	
				BRIGHT FINISH 118° PT	BRIGHT FINISH 150° PT
				SCJDM	SCJDM3F
6.00	.2362	2	3-1/4	\$46.22	\$51.32
6.50	.2559	2	3-1/4	51.82	53.28
7.00	.2756	2-1/8	3-1/2	56.72	61.52
7.50	.2953	2-3/8	3-3/4	61.96	69.66
8.00	.3150	2-3/8	3-3/4	69.86	77.94
8.50	.3346	2-1/2	4	76.50	86.48
9.00	.3543	2-3/4	4-1/4	86.86	95.94
9.50	.3740	2-3/4	4-1/4	99.16	100.96
10.00	.3937	2-7/8	4-1/2	113.84	124.40
10.50	.4134	2-7/8	4-1/2	127.26	138.42
11.00	.4331	2-7/8	4-1/2	151.46	145.12
11.50	.4528	2-7/8	4-1/2	156.04	150.96
12.00	.4724	3	4-3/4	173.16	165.30