

HIGH SPEED STEEL JOBBER LENGTH DRILLS

ICS USA

GENERAL PURPOSE

118° POINT



Wire Gauge Sizes (Straight Shank) #53 To #80 Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HIGH SPEED STEEL		TiN COATED	
				OXIDE FINISH 118° PT	OXIDE FINISH 118° PT	BRIGHT FINISH 118° PT	GOLD FINISH 118° PT
				JDR	JDG	JDP	JDT
53	.0595	7/8	1-7/8	\$.98	\$1.02	\$1.02	\$2.58
54	.0550	7/8	1-7/8	.98	1.02	1.02	2.58
55	.0520	7/8	1-7/8	.98	1.02	1.02	2.58
56	.0465	3/4	1-3/4	.98	1.02	1.02	2.58
57	.0430	3/4	1-3/4	1.16	1.22	1.22	2.78
58	.0420	11/16	1-5/8	1.16	1.22	1.22	2.78
59	.0410	11/16	1-5/8	1.16	1.22	1.22	2.78
60	.0400	11/16	1-5/8	1.16	1.22	1.22	2.78
61	.0390	11/16	1-5/8	1.16	1.22	1.22	2.78
62	.0380	5/8	1-1/2	1.16	1.22	1.22	2.78
63	.0370	5/8	1-1/2	1.16	1.22	1.22	2.78
64	.0360	5/8	1-1/2	1.16	1.22	1.22	2.78
65	.0350	5/8	1-1/2	1.16	1.22	1.22	2.78
66	.0330	1/2	1-3/8	1.16	1.22	1.22	2.78
67	.0320	1/2	1-3/8	1.16	1.22	1.22	2.78
68	.0310	1/2	1-3/8	1.16	1.22	1.22	2.78
69	.0292	1/2	1-3/8	1.48	1.56	1.56	3.12
70	.0280	3/8	1-1/4	1.48	1.56	1.56	3.12
71	.0260	3/8	1-1/4	1.48	1.56	1.56	3.12
72	.0250	5/16	1-1/8	1.48	1.56	1.56	3.12
73	.0240	5/16	1-1/8	1.48	1.56	1.56	3.12
74	.0225	1/4	1-1/8	1.48	1.56	1.56	3.12
75	.0210	1/4	1-1/8	1.64	1.76	1.76	3.32
76	.0200	3/16	7/8	1.64	1.76	1.76	3.32
77	.0180	3/16	7/8	1.64	1.76	1.76	3.32
78	.0160	3/16	7/8	1.64	1.76	1.76	3.32
79	.0145	3/16	3/4	1.64	1.76	1.76	3.32
80	.0135	3/16	3/4	1.64	1.76	1.76	3.32

MINIATURE DRILLS

GENERAL PURPOSE



Wire Gauge Sizes (Straight Shank) #81 To #97 Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS
				BRIGHT FINISH 118° PT
				JDP
81	.0130	.104	3/4	\$2.74
82	.0125	.100	3/4	2.74
83	.0120	.096	3/4	3.14
84	.0115	.092	3/4	3.14
85	.0110	.088	3/4	3.14
86	.0105	.084	3/4	3.52
87	.0100	.080	3/4	3.52
88	.0095	.076	3/4	4.42
89	.0091	.073	3/4	4.42
90	.0087	.070	3/4	4.42
91	.0083	.066	3/4	4.42
92	.0079	.063	3/4	4.42
93	.0075	.060	3/4	4.42
94	.0071	.057	3/4	5.58
95	.0067	.054	3/4	5.58
96	.0063	.051	3/4	6.16
97	.0059	.047	3/4	6.16

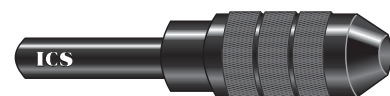
MICRO PIN VISES



Precision pin vises for holding small tools.
4-Pc Set - capacity: .0 to .040, .030 to .062, .050 to .125, .115 to .187.

ITEM NO.	DESCRIPTION	PRICE
MPV	MICRO PIN VISE 4-PC SET	\$22.16

MICRO PIN CHUCKS



A handy adapter chuck for holding small drills.
3 collets - capacity: 0 to 1/32, 1/32 to 1/16, 1/16 to 3/32.

ITEM NO.	DESCRIPTION	PRICE
MPC	MICRO PIN CHUCK	\$17.90