



# HSS STRAIGHT SHANK TWIST DRILL

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HSS TAPER SHANK TWIST DRILL

HSS TAPS

HSS END MILL

OTHER GENERAL TOOLS

CARBIDE TIP DRILLS

HSS DRILL BLANKS

DRILL SET



## ASME B.94.11 M---Taper length Drill

### Wire

Size	Decimal Equivalent	Flute Length	Overall Length
#1	.2280	3-3/4	6-1/8
#2	.2210	3-3/4	6-1/8
#3	.2130	3-5/8	6
#4	.2090	3-5/8	6
#5	.2055	3-5/8	6
#6	.2040	3-5/8	6
#7	.2010	3-5/8	6
#8	.1990	3-5/8	6
#9	.1960	3-5/8	6
#10	.1935	3-5/8	6
#11	.1910	3-5/8	6
#12	.1890	3-5/8	6
#13	.1850	3-3/8	5-3/4
#14	.1820	3-3/8	5-3/4
#15	.1800	3-3/8	5-3/4
#16	.1770	3-3/8	5-3/4
#17	.1730	3-3/8	5-3/4
#18	.1695	3-3/8	5-3/4
#19	.1660	3-3/8	5-3/4
#20	.1610	3-3/8	5-3/4
#21	.1590	3-3/8	5-3/4
#22	.1570	3-3/8	5-3/4
#23	.1540	3	5-3/8
#24	.1520	3	5-3/8
#25	.1495	3	5-3/8
#26	.1470	3	5-3/8
#27	.1440	3	5-3/8
#28	.1405	3	5-3/8
#29	.1360	3	5-3/8
#30	.1285	3	5-3/8
#31	.1200	2-3/4	5-1/8
#32	.1160	2-3/4	5-1/8
#33	.1130	2-3/4	5-1/8
#34	.1110	2-3/4	5-1/8
#35	.1100	2-3/4	5-1/8
#36	.1065	2-1/2	4-5/8
#37	.1040	2-1/2	4-5/8
#38	.1015	2-1/2	4-5/8
#39	.0995	2-1/2	4-5/8
#40	.0980	2-1/2	4-5/8
#41	.0960	2-1/2	4-5/8
#42	.0935	2-1/4	4-1/4
#43	.0890	2-1/4	4-1/4
#44	.0860	2-1/4	4-1/4
#45	.0820	2-1/4	4-1/4

Size	Decimal Equivalent	Flute Length	Overall Length
#46	.0810	2-1/4	4-1/4
#47	.0785	2-1/4	4-1/4
#48	.0760	2	3-3/4
#49	.0730	2	3-3/4
#50	.0700	2	3-3/4
#51	.0670	2	3-3/4
#52	.0635	2	3-3/4
#53	.0595	1-3/4	3
#54	.0550	1-3/4	3
#55	.0520	1-3/4	3
#56	.0465	1-1/8	2-1/4
#57	.0430	1-1/8	2-1/4
#58	.0420	1-1/8	2-1/4
#59	.0410	1-1/8	2-1/4
#60	.0400	1-1/8	2-1/4
#61	.0390	1-1/8	2-1/4
#62	.0380	3/4	2
#63	.0370	3/4	2
#64	.0360	3/4	2
#65	.0350	3/4	2
#66	.0330	3/4	2
#67	.0320	3/4	2
#68	.0310	3/4	2
#69	.0292	3/4	2
#70	.0280	3/4	2
#71	.0260	3/4	2
#72	.0250	5/16	1-1/2
#73	.0240	5/16	1-1/2
#74	.0225	5/16	1-1/2
#75	.0210	5/16	1-1/2
#76	.0200	5/16	1-1/2
#77	.0180	5/16	1-1/2
#78	.0160	5/16	1-1/2
#79	.0145	5/16	1-1/2
#80	.0135	5/16	1-1/2

Note: Split point drills available from 1/8" and above sizes