

Taper Length Drills

High Speed Steel & Cobalt



Wire Gage Sizes (continued)

Size	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	High Speed Steel Bright Finish	Size	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	High Speed Steel Bright Finish
				Code					Code
25	0.1495	2	5-3/8	752842	53	0.0595	1-3/4	3	752808
26	0.1470	2	5-3/8	752841	54	0.0550	1-3/4	3	752807
27	0.1440	2	5-3/8	752840	55	0.0520	1-3/4	3	752806
28	0.1405	2	5-3/8	752838	56	0.0465	1-1/8	2-1/4	752804
29	0.1360	2	5-3/8	752837	57	0.0430	1-1/8	2-1/4	752803
30	0.1285	2	5-3/8	752836	58	0.0420	1-1/8	2-1/4	752802
31	0.1200	2-3/4	5-1/8	752834	59	0.0410	1-1/8	2-1/4	752801
32	0.1160	2-3/4	5-1/8	752833	60	0.0400	1-1/8	2-1/4	752800
33	0.1130	2-3/4	5-1/8	752832	61	0.0390	1-1/8	2-1/4	609256
34	0.1110	2-3/4	5-1/8	752831	62	0.0380	3/4	2	609257
35	0.1100	2-3/4	5-1/8	752830	63	0.0370	3/4	2	609258
36	0.1065	2-1/2	4-5/8	752828	64	0.0360	3/4	2	609259
37	0.1040	2-1/2	4-5/8	752827	65	0.0350	3/4	2	609260
38	0.1015	2-1/2	4-5/8	752826	66	0.0330	3/4	2	609261
39	0.0995	2-1/2	4-5/8	752825	67	0.0320	3/4	2	609262
40	0.0980	2-1/2	4-5/8	752824	68	0.0310	3/4	2	609263
41	0.0960	2-1/2	4-5/8	752823	69	0.0292	3/4	2	609264
42	0.0935	2-1/4	4-1/4	752821	70	0.0280	3/4	2	609265
43	0.0890	2-1/4	4-1/4	752820	71	0.0260	3/4	2	609266
44	0.0860	2-1/4	4-1/4	752819	72	0.0250	5/16	1-1/2	609267
45	0.0820	2-1/4	4-1/4	752818	73	0.0240	5/16	1-1/2	609268
46	0.0810	2-1/4	4-1/4	752817	74	0.0225	5/16	1-1/2	609269
47	0.0785	2-1/4	4-1/4	752816	75	0.0210	5/16	1-1/2	609270
48	0.0760	2	3-3/4	752814	76	0.0200	5/16	1-1/2	609271
49	0.0730	2	3-3/4	752813	77	0.0180	5/16	1-1/2	609272
50	0.0700	2	3-3/4	752812	78	0.0160	5/16	1-1/2	609273
51	0.0670	2	3-3/4	752811	79	0.0145	5/16	1-1/2	609274
52	0.0635	2	3-3/4	752810	80	0.0135	5/16	1-1/2	609275

Metric Taper Length Drills

General Purpose – High Speed Steel



- 118° point
- Longer flute and overall length than jobber length drills

Size (mm)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code	Size (mm)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code	Size (mm)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code
1.00	0.0394	1-1/8	2-1/4	609301	1.60	0.0630	2	3-3/4	609313	2.20	0.0866	2-1/4	4-1/4	609325
1.05	0.0413	1-1/8	2-1/4	609302	1.65	0.0650	2	3-3/4	609314	2.25	0.0886	2-1/4	4-1/4	609326
1.10	0.0433	1-1/8	2-1/4	609303	1.70	0.0669	2	3-3/4	609315	2.30	0.0906	2-1/4	4-1/4	609327
1.15	0.0453	1-1/8	2-1/4	609304	1.75	0.0689	2	3-3/4	609316	2.35	0.0925	2-1/4	4-1/4	609328
1.20	0.0472	1-3/4	3	609305	1.80	0.0709	2	3-3/4	609317	2.40	0.0945	2-1/2	4-5/8	609329
1.25	0.0492	1-3/4	3	609306	1.85	0.0728	2	3-3/4	609318	2.45	0.0965	2-1/2	4-5/8	609330
1.30	0.0512	1-3/4	3	609307	1.90	0.0748	2	3-3/4	609319	2.50	0.0984	2-1/2	4-5/8	609331
1.35	0.0531	1-3/4	3	609308	1.95	0.0768	2	3-3/4	609320	2.60	0.1024	2-1/2	4-5/8	609332
1.40	0.0551	1-3/4	3	609309	2.00	0.0787	2-1/4	4-1/4	609321	2.70	0.1063	2-1/2	4-5/8	609333
1.45	0.0571	1-3/4	3	609310	2.05	0.0807	2-1/4	4-1/4	609322	2.80	0.1102	2-3/4	5-1/8	609334
1.50	0.0591	1-3/4	3	609311	2.10	0.0827	2-1/4	4-1/4	609323	2.90	0.1142	2-3/4	5-1/8	609335
1.55	0.0610	1-3/4	3	609312	2.15	0.0846	2-1/4	4-1/4	609324	3.00	0.1181	2-3/4	5-1/8	609336