

## Stub Length Drills

### Taper Shank - 118° Point



- 5" approximate flute length
- Recommended for use in boring mills, screw machines and lathes or where short projection is required because of their short overall and flute lengths

Size	Decimal Equivalent	Approximate Overall Length	Morse Taper	Code	Size	Decimal Equivalent	Approximate Overall Length	Morse Taper	Code
2	2.000	12	5	612984	2-7/16	2.437	12	5	612991
2-1/16	2.062	12	5	612985	2-1/2	2.500	12	5	612992
2-1/8	2.125	12	5	612986	2-5/8	2.625	12	5	612993
2-3/16	2.187	12	5	612987	2-3/4	2.750	12	5	612994
2-1/4	2.250	12	5	612988	2-7/8	2.875	12	5	612995
2-5/16	2.312	12	5	612989	3	3.000	12	5	612996
2-3/8	2.375	12	5	612990					

## Metric Taper Shank Drills

### 118° Point

#### High Speed Steel



- Designed for high production drilling on a wide range of materials and will perform well under various operating conditions
- Supplied with a black nitrate finish for increased abrasion resistance and extra long life
- Manufactured to ISO standards

Diameter (mm)	Morse Taper	Flute Length (mm)	Overall Length (mm)	Code	Diameter (mm)	Morse Taper	Flute Length (mm)	Overall Length (mm)	Code
8.0	1	75	156	612997	21.5	3	150	248	613025
8.5	1	75	156	612998	22.0	3	150	248	613026
9.0	1	81	162	612999	22.5	3	155	253	613027
9.5	1	81	162	613000	23.0	3	155	253	613028
10.0	1	87	168	613001	23.5	3	155	276	613029
10.5	1	87	168	613002	24.0	3	155	276	613030
11.0	1	87	168	613003	24.5	3	155	276	613031
11.5	1	87	168	751643	25.0	3	160	281	613032
12.0	1	94	175	751644	25.5	3	160	281	613033
12.5	1	94	175	613004	26.0	3	165	286	613034
13.0	1	101	182	613005	26.5	3	165	286	613035
13.5	1	101	182	613006	27.0	3	165	286	613036
14.0	1	108	189	613007	27.5	3	170	291	613037
14.5	2	114	212	613008	28.0	3	170	291	613038
15.0	2	114	212	613009	28.5	3	170	291	613039
15.5	2	120	218	613010	29.0	3	175	296	613040
16.0	2	120	218	613011	29.5	3	175	296	613041
16.5	2	125	223	613012	30.0	3	175	296	613042
17.0	2	125	223	613013	30.5	3	175	296	613043
17.5	2	130	228	613014	31.0	3	180	301	613044
18.0	2	130	228	613015	31.5	3	180	301	613045
18.5	2	135	233	613016	32.0	4	185	334	613046
19.0	2	135	233	613017	32.5	4	185	334	613047
19.5	2	140	238	613018	33.0	4	185	334	613048
20.0	2	140	238	613019	33.5	4	185	334	613049
20.5	2	145	243	613020	34.0	4	190	339	613050
21.0	2	145	243	613021	34.5	4	190	339	613051
22.0	2	150	248	613022	35.0	4	190	339	613052
22.5	2	155	253	613023	35.5	4	190	339	613053
23.0	2	155	253	613024	36.0	4	195	344	613054