

Taper Shank Drills

Titanium Nitride Coated

118° Point



Size	Decimal Equivalent	Flute Length	Overall Length	Morse Taper	Code	Size	Decimal Equivalent	Flute Length	Overall Length	Morse Taper	Code
5/16	0.3125	3-1/8	6-3/8	1	613800	29/32	0.9062	6-1/8	10-3/4	3	613817
3/8	0.3750	3-1/2	6-3/4	1	613801	15/16	0.9375	6-1/8	10-3/4	3	613818
7/16	0.4375	3-7/8	7-1/4	1	613802	31/32	0.9688	6-3/8	11	3	613819
1/2	0.5000	4-3/8	8-1/4	2	613803	63/64	0.9844	6-3/8	11	3	613820
33/64	0.5156	4-5/8	8-1/2	2	613804	1	1.0000	6-3/8	11	3	613821
17/32	0.5312	4-5/8	8-1/2	2	613805	1- 1/32	1.0312	6-1/2	11-1/8	3	613822
9/16	0.5625	4-7/8	8-3/4	2	613806	1-1/16	1.0625	6-5/8	11-1/4	3	613823
19/32	0.5938	4-7/8	8-3/4	2	613807	1-3/32	1.0938	6-7/8	12-1/2	4	613824
5/8	0.6250	4-7/8	8-3/4	2	613808	1-1/8	1.1250	7-1/8	12-3/4	4	613825
21/32	0.6562	5-1/8	9	2	613809	1-5/32	1.1562	7-1/4	12-7/8	4	613826
11/16	0.6875	5-3/8	9-1/4	2	613810	1-3/16	1.1875	7-3/8	13	4	613827
23/32	0.7188	5-5/8	9-1/2	2	613811	1-7/32	1.2188	7-1/2	13-1/8	4	613828
3/4	0.7500	5-7/8	9-3/4	2	613812	1-1/4	1.2500	7-7/8	13-1/2	4	613829
25/32	0.7812	6	9-7/8	2	613813	1-5/16	1.3125	8-5/8	14-1/4	4	613830
13/16	0.8125	6-1/8	10-3/4	3	613814	1-3/8	1.3750	8-7/8	14-1/2	4	613831
27/32	0.8438	6-1/8	10-3/4	3	613815	1-1/2	1.5000	9-3/8	15	4	613832
7/8	0.8750	6-1/8	10-3/4	3	613816						

Oil Hole Drills

Straight Shank

High Speed Steel

118° Notched Point



- Designed with oil holes throughout the length of the land section of the drill to deliver a high pressure oil flow to the cutting edges
- Coolant flow flushes chips out of the hole to reduce heat and chip packing problems common to deep hole drilling applications
- Surface speeds may be increased by 30% or more over standard drill styles

Size	Decimal Equivalent	Approximate Flute Length	Overall Length	Code	Size	Decimal Equivalent	Approximate Flute Length	Overall Length	Code
15/64	0.2344	3-3/8	5-3/4	615000	37/64	0.5781	5-5/8	8-1/2	615021
1/4	0.2500	3-3/4	6-1/8	615001	19/32	0.5938	5-5/8	8-1/2	615022
9/32	0.2812	4	6-3/8	615002	39/64	0.6094	5-3/4	8-3/4	615023
19/64	0.2969	4	6-3/8	615003	5/8	0.6250	5-3/4	8-3/4	615024
5/16	0.3125	4	6-3/8	615004	41/64	0.6406	5-7/8	9	615025
21/64	0.3281	4-1/8	6-1/2	615005	21/32	0.6562	5-7/8	9	615026
11/32	0.3438	4-1/8	6-1/2	615006	43/64	0.6719	6	9-1/4	615027
23/64	0.3594	4-1/4	6-3/4	615007	11/16	0.6875	6	9-1/4	615028
3/8	0.3750	4-1/4	6-3/4	615008	45/64	0.7031	6-3/16	9-1/2	615029
25/64	0.3906	4-3/8	7	615009	23/32	0.7188	6-3/16	9-1/2	615030
13/32	0.4062	4-3/8	7	615010	47/64	0.7344	6-3/8	9-3/4	615031
27/64	0.4219	4-5/8	7-1/4	615011	3/4	0.7500	6-3/8	9-3/4	615032
7/16	0.4375	4-5/8	7-1/4	615012	49/64	0.7656	6-1/2	9-7/8	615033
29/64	0.4531	4-7/8	7-1/2	615013	25/32	0.7812	6-1/2	9-7/8	615034
15/32	0.4688	4-7/8	7-1/2	615014	51/64	0.7969	6-5/8	10	615035
31/64	0.4844	5	7-3/4	615015	13/16	0.8125	6-5/8	10	615036
1/2	0.5000	5	7-3/4	615016	53/64	0.8281	6-3/4	10-1/4	615037
33/64	0.5156	5-1/4	8	615017	27/32	0.8438	6-3/4	10-1/4	615038
17/32	0.5312	5-1/4	8	615018	55/64	0.8594	7	10-1/2	615039
35/64	0.5469	5-3/8	8-1/4	615019	7/8	0.8750	7	10-1/2	615040
9/16	0.5625	5-3/8	8-1/4	615020	57/64	0.8906	7	10-5/8	615041