

Spade Drills

Solid Carbide



- For use on thin sheet applications and shallow hole drilling

Size	Decimal Equivalent	Flute Length	Overall Length	Code	Size	Decimal Equivalent	Flute Length	Overall Length	Code
1/32	0.0313	3/16	1-1/2	952000	9/32	0.2812	3/4	2-1/2	952016
1/16	0.0625	5/16	1-1/2	952002	5/16	0.3125	7/8	2-1/2	952018
3/32	0.0938	7/16	1-1/2	952004	11/32	0.3438	15/16	2-1/2	952020
1/8	0.1250	7/16	1-1/2	952006	3/8	0.3750	1	2-1/2	952022
5/32	0.1562	15/32	2	952008	13/32	0.4062	1	2-1/2	952024
3/16	0.1875	9/16	2	952010	7/16	0.4375	1-1/16	2-1/2	952026
7/32	0.2188	19/32	2	952012	15/32	0.4688	1-1/8	2-1/2	952028
1/4	0.2500	11/16	2	952014	1/2	0.5000	1-1/8	2-1/2	952030

Carbide Tipped - Straight Flute



- For drilling and center drilling heat treated high speed steel up to 65 HRC
- The special point design provides a free cutting action that minimizes heat and produces a smooth finish

Size	Flute Length	Overall Length	Code	Size	Flute Length	Overall Length	Code
1/8	1/2	3	311414	5/16	1-3/4	3-3/4	311419
5/32	1/2	3	311415	3/8	2	4	311420
3/16	3/4	3-1/4	311416	7/16	2-1/4	4-1/2	311421
7/32	1-1/4	3-1/4	311417	1/2	2-1/2	5	311422
1/4	1-1/2	3-1/2	311418	5/8	2-1/2	5	311423

Masonry Drills

Masonry Drill Sets

No. of Pieces	Description	Container	Code
4	1/4, 5/16, 3/8 and 1/2 - 4" OAL	Polytube	311160
10	1/4, 5/16, 3/8, 7/16 and 1/2 HSS (1/4" Shank) and 1/4, 5/16, 3/8, 7/16 and 1/2 carbide tipped	Block	311161

Carbide Tipped - Straight Shank



4 Inch Overall

Size	Shank Size	Code	Size	Shank Size	Code
1/8 (3" OAL)	1/8	311195	9/32	1/4	311199
5/32 (3" OAL)	5/32	311196	5/16	1/4	311200
3/16	3/16	311197	3/8	1/4	311201
1/4	1/4	311198	1/2	1/4	311203

Available in fast and slow spiral