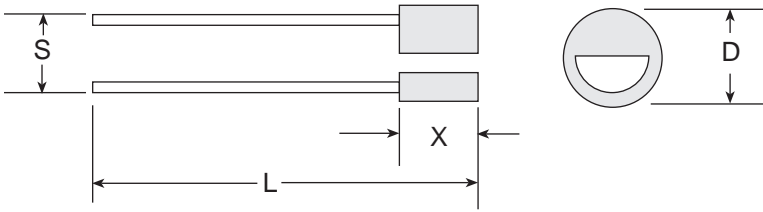


DISINTEGRATING CORE DRILLS

For drilling without core formation.

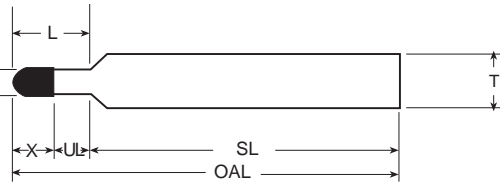


Fractional	Decimal	Part No.
3/32"	.093	BHD093
1/8	.125	BHD125
5/32	.156	BHD156
3/16	.187	BHD187
7/32	.218	BHD218
1/4	.250	BHD250

SOLID DIAMOND DRILL

.035 through .187

Ball End Drill
1/8" Shank
2" OAL



HOW TO ORDER

STD .062
Tool # Size to Drill

METAL BOND PRODUCTS

Generator Rings
Bevelling Laps
Counter Sinks
Counter Bores

Please inquire.

Recommended RPM's of Diamond Core Drills

For Soft, Abrasive Materials, RPM Should Increase.
For Hard, Dense Materials, RPM Should Decrease.

RPM's	100	300	500	700	900	1500	3000	5000	7000	9000
OD Size	200	400	600	800	1000	2000	4000	6000	8000	
.040										
.125										
.187										
.250										
.375										
.500										
.625										
.750										
1.000										
1.125										
1.250										
1.375										
1.500										
1.750										
2.000										
2.250										
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4.500										
5.000										
6.000										
7.000										
8.000										
10.000										
11.000										

RPM's will vary depending on the OD size of the drill. To improve drill life and help reduce breakage, it is important to run drills at the proper RPM's and keep the diamonds exposed through frequent dressing.