



Boring Bar Sets

Cobalt

Shank Diameter (Inch)	No. of Bars	Minimum Bore (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code
1/2	10	1/4 – 1/2	3/4 – 2-1/2	2-1/8 – 3-7/8	513150
5/8	10	3/8 – 5/8	1-1/8 – 3-1/8	2-5/8 – 4-5/8	513162
3/4	14	3/8 – 3/4	1-1/8 – 3-3/4	2-7/8 – 5-1/2	513175

Boring Bars with Precision Ground Shanks

Alloy Steel – Carbide Tipped



- High quality alloy steel for greater rigidity
- Offset taper to provide greater rigidity at cutting point

3/8" Shank – C6 for Steel

Min. Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code	Min. Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code
5/16	3/4	2	617025	3/8	1-13/32	2-21/32	617029
5/16	1-1/8	2-3/8	617026	3/8	1-7/8	3-1/8	617030
5/16	1-1/2	2-3/4	617027	7/16	1-1/8	2-3/8	617031
3/8	1-15/16	2-3/16	617028	7/16	1-11/16	3-15/16	617032
				7/16	2-1/4	3-1/2	617033

1/2" Shank – C6 for Steel

Min. Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code	Min. Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code
5/16	3/4	2-1/4	617043	7/16	1-11/16	3-3/16	617047
5/16	1-1/8	2-5/8	617044	7/16	2-1/4	3-3/4	617048
5/16	1-1/2	3	617045	9/16	1-1/2	3	617049
7/16	1-1/8	2-5/8	617046	9/16	2-1/4	3-3/4	617050
				9/16	3	4-1/2	617051

5/8" Shank

C2 for Non-Ferrous – C6 for Steel

Minimum Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	C2	C6
			Code	Code
5/16	3/4	2-1/4	617052	617064
5/16	1-1/8	2-5/8	617053	617065
5/16	1-1/2	3	617054	617066
7/16	1-1/8	2-5/8	617055	617067
7/16	1-11/16	3-3/16	617056	617068
7/16	2-1/4	3-3/4	617057	617069
9/16	1-1/2	3	617058	617070
9/16	2-1/4	3-3/4	617059	617071
9/16	3	4-1/2	617060	617072
11/16	1-7/8	3-3/8	617061	617073
11/16	2-13/16	4-3/16	617062	617074
11/16	3-3/4	5-1/4	617063	617075

3/4" Shank

C2 for Non-Ferrous – C6 for Steel

Minimum Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	C2	C6
			Code	Code
7/16	1-1/8	3-1/8	617076	617088
7/16	1-11/16	3-11/16	617077	617089
7/16	2-1/4	4-1/4	617078	617090
9/16	1-1/2	3-1/2	617079	617091
9/16	2-1/4	4-1/4	617080	617092
9/16	3	5	617081	617093
11/16	1-7/8	3-7/8	617082	617094
11/16	2-13/16	4-13/16	617083	617095
11/16	3-3/4	5-3/4	617084	617096
13/16	2-1/4	4-1/4	617085	617097
13/16	3-3/8	5-3/8	617086	617098
13/16	4-1/2	6-1/2	617087	617099