

Reduced Shank Drills

High Speed Steel – 3/4" Shank – Boring Mill & Screw Machine – 118° Point



Size (Inch)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code	Size (Inch)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code	Size (Inch)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code
25/32	0.7812	3	6	610900	1-7/32	1.2188	3	6	610914	1-21/32	1.6562	3	6	610928
13/16	0.8125	3	6	610901	1-1/4	1.2500	3	6	610915	1-11/16	1.6875	3	6	610929
27/32	0.8438	3	6	610902	1-9/32	1.2812	3	6	610916	1-23/32	1.7188	3	6	610930
7/8	0.8750	3	6	610903	1-5/16	1.3125	3	6	610917	1-3/4	1.7500	3	6	610931
29/32	0.9062	3	6	610904	1-11/32	1.3438	3	6	610918	1-25/32	1.7812	3	6	610932
15/16	0.9375	3	6	610905	1-3/8	1.3750	3	6	610919	1-13/16	1.8125	3	6	610933
31/32	0.9688	3	6	610906	1-13/32	1.4062	3	6	610920	1-27/32	1.8438	3	6	610934
1	1.0000	3	6	610907	1-7/16	1.4375	3	6	610921	1-7/8	1.8750	3	6	610935
1-1/32	1.0312	3	6	610908	1-15/32	1.4688	3	6	610922	1-29/32	1.9062	3	6	610936
1-1/16	1.0625	3	6	610909	1-1/2	1.5000	3	6	610923	1-15/16	1.9375	3	6	610937
1-3/32	1.0938	3	6	610910	1-17/32	1.5312	3	6	610924	1-31/32	1.9688	3	6	610938
1-1/8	1.1250	3	6	610911	1-9/16	1.5625	3	6	610925	2	2.0000	3	6	610939
1-5/32	1.1562	3	6	610912	1-19/32	1.5938	3	6	610926					
1-3/16	1.1875	3	6	610913	1-5/8	1.6250	3	6	610927					

Spade Drill Inserts

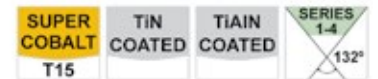
Super Cobalt (T15) – TiN Coated & TiAlN Coated



TiN Coated

TiAlN Coated

- For use with high nickel alloys and materials with hardness over 29HRC
- Custom sizes available upon request



TiN COATED: Titanium Nitride reinforces the wear resistance, hardness and toughness of the tool

TiAlN COATED: Titanium Aluminum Nitride has a higher hardness than TiN which greatly increases the tool life and can withstand higher temperatures when machining cast irons and tough steels

Series Min. to Max.	Thickness	Diameter	Decimal Equivalent (Inch)	Super Cobalt (T15) TiN Coated	Super Cobalt (T15) TiAlN Coated
				Code	Code
Y 0.374" to 0.436" 9.50 mm to 11.07 mm	3/32" 2.4 mm	9.50 mm	0.3740	548345	548616
		3/8"	0.3750	548346	548617
		9.80 mm	0.3858	548347	548618
		25/64"	0.3906	548348	548619
		10 mm	0.3937	548349	548620
		10.20 mm	0.4016	548350	548621
		13/32"	0.4062	548351	548622
		10.50 mm	0.4134	548352	548623
		27/64"	0.4219	548353	548624
		10.80 mm	0.4252	548354	548625
Z 0.437" to 0.510" 11.10 mm to 12.95 mm	3/32" 2.4 mm	11 mm	0.4331	548355	548626
		7/16"	0.4375	548356	548627
		11.50 mm	0.4528	548357	548628
		29/64"	0.4531	548358	548629
		15/32"	0.4688	548359	548630
		12 mm	0.4724	548360	548631
		31/64"	0.4844	548361	548632
		12.50 mm	0.4921	548362	548633
		1/2"	0.5000	548363	548634