

THUNDERBOLT® BLACK OXIDE DRILL BITS

OVERVIEW

MILWAUKEE® THUNDERBOLT® Black Oxide Jobber-Length Drill Bits are designed for extreme durability and long life. The THUNDERBOLT® web features a thicker core than a standard drill bit to provide ultimate strength and protect against side-load breakage. A specially-designed parabolic flute form clears chips and debris fast to keep the bit cool. The 135° split point tip delivers a precision start and prevents walking for fast, accurate holes. Effective for drilling on curved surfaces, THUNDERBOLT® Black Oxide Bits require less effort to drill through metal, wood and PVC, and are highly recommended for use with portable drills. Includes 2 bits.



FEATURES

- Extreme Durability: Thicker web provides greater strength and longer life
- Fast, Accurate Drilling: 135° split point tip starts on contact to prevent walking, while the parabolic flute clears chips fast
- Corrosion Resistant: Black oxide coating provides lubricity and resists corrosion of the bit

THUNDERBOLT® BLACK OXIDE DRILL BITS



Diameter	Shank	1 Pack	12 Pack	6 Pack
1/16"	Round	48-89-2710	48-89-2820	-
5/64"	Round	48-89-2711	48-89-2821	-
3/32"	Round	48-89-2712	48-89-2822	-
7/64"	Round	48-89-2713	48-89-2823	-
1/8"	Round	48-89-2714	48-89-2824	-
9/64"	Round	48-89-2715	48-89-2825	-
5/32"	Round	48-89-2716	48-89-2826	-
11/64"	Round	48-89-2717	48-89-2827	-
3/16"	Round	48-89-2718	48-89-2828	-
13/64"	3-Flat	48-89-2719	48-89-2829	-
7/32"	3-Flat	48-89-2720	48-89-2830	-
15/64"	3-Flat	48-89-2721	48-89-2831	-
1/4"	3-Flat	48-89-2722	48-89-2832	-
7/64"	3-Flat	48-89-2723	-	48-89-2833
9/32"	3-Flat	48-89-2724	-	48-89-2834
9/64"	3-Flat	48-89-2725	-	48-89-2835
5/16"	3-Flat	48-89-2726	-	48-89-2836
21/64"	3-Flat	48-89-2727	-	48-89-2837
11/32"	3-Flat	48-89-2728	-	48-89-2838

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Diameter	Shank	1 Pack	12 Pack	6 Pack
23/64"	3-Flat	48-89-2729	-	48-89-2839
3/8"	3-Flat	48-89-2730	-	48-89-2840
25/64"	3/8" Reduced 3-Flat	48-89-2731	-	48-89-2841
27/64"	3/8" Reduced 3-Flat	48-89-2733	-	48-89-2843
7/16"	3/8" Reduced 3-Flat	48-89-2734	-	48-89-2844
29/64"	3/8" Reduced 3-Flat	48-89-2735	-	48-89-2845
15/32"	3/8" Reduced 3-Flat	48-89-2736	-	48-89-2846
13/32"	3/8" Reduced 3-Flat	48-89-2732	-	48-89-2842
31/64"	3/8" Reduced 3-Flat	48-89-2737	-	48-89-2847
1/2"	3/8" Reduced 3-Flat	48-89-2738	-	48-89-2848

THUNDERBOLT® BLACK OXIDE DRILL BIT SETS

THUNDERBOLT® BLACK OXIDE DRILL BIT SETS

Description	Includes	Part No.
 <p>15 Pc THUNDERBOLT® Black Oxide Drill Bit Set</p>	(1) 1/16" THUNDERBOLT® Black Oxide Drill Bit (1) 11/64" THUNDERBOLT® Black Oxide Drill Bit (1) 13/64" THUNDERBOLT® Black Oxide Drill Bit (1) 1/4" THUNDERBOLT® Black Oxide Drill Bit (1) 1/8" THUNDERBOLT® Black Oxide Drill Bit (1) 3/16" THUNDERBOLT® Black Oxide Drill Bit (1) 3/32" THUNDERBOLT® Black Oxide Drill Bit (1) 3/8" THUNDERBOLT® Black Oxide Drill Bit (1) 5/16" THUNDERBOLT® Black Oxide Drill Bit (1) 5/32" THUNDERBOLT® Black Oxide Drill Bit (1) 5/64" THUNDERBOLT® Black Oxide Drill Bit (1) 7/32" THUNDERBOLT® Black Oxide Drill Bit (1) 7/64" THUNDERBOLT® Black Oxide Drill Bit (1) 9/32" THUNDERBOLT® Black Oxide Drill Bit (1) 9/64" THUNDERBOLT® Black Oxide Drill Bit	48-89-2803
 <p>21 Pc THUNDERBOLT® Black Oxide Drill Bit Set</p>	(2) 1/16" THUNDERBOLT® Black Oxide Drill Bit (1) 11/64" THUNDERBOLT® Black Oxide Drill Bit (1) 1/2" THUNDERBOLT® Black Oxide Drill Bit (1) 13/64" THUNDERBOLT® Black Oxide Drill Bit (2) 1/4" THUNDERBOLT® Black Oxide Drill Bit (1) 15/64" THUNDERBOLT® Black Oxide Drill Bit (2) 1/8" THUNDERBOLT® Black Oxide Drill Bit (2) 3/16" THUNDERBOLT® Black Oxide Drill Bit (1) 3/32" THUNDERBOLT® Black Oxide Drill Bit (1) 3/8" THUNDERBOLT® Black Oxide Drill Bit (1) 5/16" THUNDERBOLT® Black Oxide Drill Bit (1) 5/32" THUNDERBOLT® Black Oxide Drill Bit (2) 5/64" THUNDERBOLT® Black Oxide Drill Bit (1) 7/32" THUNDERBOLT® Black Oxide Drill Bit (1) 7/64" THUNDERBOLT® Black Oxide Drill Bit (1) 9/64" THUNDERBOLT® Black Oxide Drill Bit	48-89-2801