


THUNDERBOLT® BLACK OXIDE DRILL BIT SETS

Description	Includes	Part No.
 29 Pc THUNDERBOLT® Black Oxide Drill Bit Set	(1) 11/32" THUNDERBOLT® Black Oxide Drill Bit (1) 1/16" THUNDERBOLT® Black Oxide Drill Bit (1) 11/64" THUNDERBOLT® Black Oxide Drill Bit (1) 1/2" THUNDERBOLT® Black Oxide Drill Bit (1) 13/32" THUNDERBOLT® Black Oxide Drill Bit (1) 13/64" THUNDERBOLT® Black Oxide Drill Bit (1) 1/4" THUNDERBOLT® Black Oxide Drill Bit (1) 15/32" THUNDERBOLT® Black Oxide Drill Bit (1) 15/64" THUNDERBOLT® Black Oxide Drill Bit (1) 17/64" THUNDERBOLT® Black Oxide Drill Bit (1) 1/8" THUNDERBOLT® Black Oxide Drill Bit (1) 19/64" THUNDERBOLT® Black Oxide Drill Bit (1) 21/64" THUNDERBOLT® Black Oxide Drill Bit (1) 23/64" THUNDERBOLT® Black Oxide Drill Bit (1) 25/64" THUNDERBOLT® Black Oxide Drill Bit (1) 27/64" THUNDERBOLT® Black Oxide Drill Bit (1) 29/64" THUNDERBOLT® Black Oxide Drill Bit (1) 3/16" THUNDERBOLT® Black Oxide Drill Bit (1) 31/64" 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) 7/16" 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	48-89-2802

S & D BLACK OXIDE DRILL BITS

OVERVIEW

MILWAUKEE® S & D Black Oxide Drill Bits are designed for extreme durability and long life. A specially-designed parabolic flute form clears chips fast, while the 3-Flat SECURE GRIP™ shank holds the bit firmly in the drill chuck. The 135° split point tip delivers a precision start and prevents walking for fast, accurate holes. Effective for drilling on curved surfaces, MILWAUKEE® Black Oxide Bits require less effort to drill through metal, wood and PVC, and are highly recommended for use with portable drills.

FEATURES

- Fast, Accurate Drilling: 135° split point tip starts on contact to prevent walking, while the parabolic flute clears chips fast
- Reduced Slipping: 3-Flat SECURE GRIP™ shank holds the bit firmly in the drill chuck
- Corrosion Resistant: Black oxide coating provides lubricity and resists corrosion of the bit



S & D BLACK OXIDE DRILL BITS

Diameter	Shank	Part No.
17/32"	3-Flat (1/2")	48-89-2739
9/16"	3-Flat (1/2")	48-89-2740
19/32"	3-Flat (1/2")	48-89-2741
5/8"	3-Flat (1/2")	48-89-2742
21/32"	3-Flat (1/2")	48-89-2743
11/16"	3-Flat (1/2")	48-89-2744
23/32"	3-Flat (1/2")	48-89-2745
3/4"	3-Flat (1/2")	48-89-2746
25/32"	3-Flat (1/2")	48-89-2747
13/16"	3-Flat (1/2")	48-89-2748

Diameter	Shank	Part No.
27/32"	3-Flat (1/2")	48-89-2749
7/8"	3-Flat (1/2")	48-89-2750
15/16"	3-Flat (1/2")	48-89-2752
31/32"	3-Flat (1/2")	48-89-2753
29/32"	3-Flat (1/2")	48-89-2751
1"	3-Flat (1/2")	48-89-2754
1-1/16"	3-Flat (1/2")	48-89-2755
1-1/8"	3-Flat (1/2")	48-89-2756
1-3/16"	3-Flat (1/2")	48-89-2757
1-1/4"	3-Flat (1/2")	48-89-2758

AIRCRAFT LENGTH BLACK OXIDE DRILL BITS



OVERVIEW

MILWAUKEE® Aircraft Length Black Oxide Drill Bits are ideal for extra reach and deep drilling applications in metal, wood and PVC. The 135° split point tip delivers a precision start and prevents walking for fast, accurate holes.

FEATURES

- Fast, Accurate Drilling: 135° split point tip starts on contact to prevent walking
- Reduced Slipping: 3-Flat SECURE GRIP™ shank holds the bit firmly in the drill chuck
- Corrosion Resistant: Black oxide coating provides lubricity and resists corrosion of the bit

AIRCRAFT LENGTH BLACK OXIDE DRILL BITS

Diameter	Shank	Part No.
1/8"	3-Flat	48-89-2770
3/16"	3-Flat	48-89-2771
1/4"	3-Flat	48-89-2772
5/16"	3-Flat	48-89-2773
3/8"	3-Flat	48-89-2774
7/16"	3-Flat	48-89-2775
1/2"	3-Flat	48-89-2776