



Mobile Drill Intl

HELPING YOU BUILD OUR WORLD SINCE 1947

CASING SHOES

Carbide Studded "Weld-On" Style Ring Bits

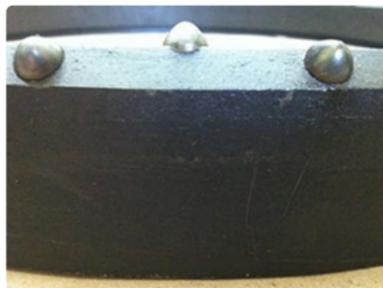
Designed to aid in surface casing advancement, as part of new exploration "pad" development & prior to production drilling initiated at a hydraulic fracturing (fracking) site.

These bits are typically used under "dual" or conventional rotary drills & ultimately remain in the ground as part of the surface casing installation process.

Our Bits are heat-treated & utilize either Conical (Ballistic Carbide) style or Button style bits that are "induction braised" instead of simply pushed into each ring bit body.

This "induction" installation process assures that each bit stays put during the drilling process, so that the entire Ring Bit does its job with each & every casing installation.

Simply match your surface casing diameter, select a standard duty or heavy duty application and then either Conical (Ballistic Carbide) style or Button style bits when ordering,



New Conical (Ballistic Carbide) insert bit, prior to our induction braising process.



Button (Dome) style carbide insert bit highlighting our induction braising process.



24-inch x Heavy Duty x Button Style Ring-Bit pictured with new induction braising process



Casing Shoe Size	Cutting Face Width	Carbide Insert Type	Bits Per Shoe
<i>Smaller Sizes Available Upon Request</i>			
6-inch (152.4mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	20-pieces
7-inch (178mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	24-pieces
8-inch (203.2mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	24-pieces
9-5/8-inch (244.5mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	24-pieces
9-5/8-inch (244.5mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	16-pieces
12-inch (305mm)	5/8-inch (15.8mm)	Pointed Dome Style	38-pieces
16-inch (406mm)	5/8-inch (15.8mm)	Button Style	50-pieces
16-inch (406mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	50-pieces
16-inch (406mm)	5/8-inch (15.8)	Ballistic "Bullet" Style	12-pieces
18-inch (457mm)	2-5/8-inch (67.7mm)	Pointed Dome	48-pieces
18-1/2-inch (470mm)	3/4-inch (19mm)	Button Style	60-pieces
19-1/16-inch (484.2mm)	5/8-inch (15.8mm)	Pointed Dome Style	60-pieces
20-inch (508mm)	5/8-inch (15.8mm)	Button Style	60-pieces
20-inch (508mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	60-pieces
20-inch (508mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	14-pieces
21-1/2-inch (546mm)	1-1/8-inch (29mm)	Ballistic "Bullet" Style	54-pieces
21-1/2-inch (546mm)	1-1/8-inch (29mm)	Pointed Dome Style	42-pieces
22-1/2-inch (571.5mm)	2-1/4-inch (57.2mm)	Pointed Dome Style	90-pieces
24-inch (609.6mm)	5/8-inch (15.8mm)	Button Style	76-pieces
24-inch (609.6mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	76-pieces
24-inch (609.6mm)	5/8-inch (15.8mm)	Ballistic "Bullet" Style	16-pieces
24-inch (609.6mm)	2-3/8-inch (60.3mm)	C-20 Series Bullet Bits	
25-1/2-inch (648mm)	1-1/8-inch (29mm)	Pointed Dome	54-pieces
26-inch (660.4mm)	3-3/8-inch (85.7mm)	C-20 Series Bullet Bits	
30-inch (762mm)	3/4-inch (19mm)	Button Style	68-pieces
30-inch (762mm)	3/4-inch (19mm)	Ballistic "Bullet" Style	68-pieces
30-inch (762mm)	3/4-inch (19mm)	Pointed Dome	68-pieces
36-inch (914.4mm)	3/4-inch (19mm)	Button Style	82-pieces
36-inch (914.4mm)	3/4-inch (19mm)	Ballistic "Bullet" Style	82-pieces
36-inch (914.4mm)	3/4-inch (19mm)	Pointed Dome	82-pieces
<i>Larger Sizes Available Upon Request</i>			