



HEAVY-DUTY DIAMOND CORING BITS AND ACCESSORIES

HEAVY-DUTY PREMIUM SERIES CORE BITS

NOMINAL BIT SIZE O.D.	CATALOG NUMBER	± THREAD SIZE
3/4"	48-16-0756	5/8"-11±
7/8"	48-16-0876	5/8"-11±
1"	48-16-1006	5/8"-11±
1-1/4"	48-16-1260	5/8"-11±
1-1/2"	48-16-1506	5/8"-11±
2"	48-16-2013	1-1/4"-7
2-1/2"	48-16-2513	1-1/4"-7
2-3/4"	48-16-2756	1-1/4"-7
3"	48-16-3013	1-1/4"-7
3-1/2"	48-16-3511	1-1/4"-7
4"	48-16-4013	1-1/4"-7
4-1/2"	48-16-4506	1-1/4"-7
5"	48-16-5013	1-1/4"-7
6"	48-16-6013	1-1/4"-7
7"	48-16-7006	1-1/4"-7
8"	48-16-8006	1-1/4"-7
9"	48-16-9006	1-1/4"-7
10"	48-16-9506	1-1/4"-7
12"	48-16-9605	1-1/4"-7
14"	48-16-9705	1-1/4"-7



Milwaukee Premium Series Diamond Coring Bits are designed to offer exceptional drilling life and speed in cured concrete with hard aggregate and medium steel reinforcement. Segments are laser welded to the tube. By popular demand of professional coring specialists, larger bits include silver brazed segments.

HEAVY-DUTY CONTRACTOR SERIES CORE BITS

NOMINAL BIT SIZE O.D.	CATALOG NUMBER	± THREAD SIZE
2"	48-16-2007	1-1/4"-7
2-1/2"	48-16-2507	1-1/4"-7
3"	48-16-3007	1-1/4"-7
3-1/2"	48-16-3507	1-1/4"-7
4"	48-16-4007	1-1/4"-7
4-1/4"	48-16-4257	1-1/4"-7
5"	48-16-5007	1-1/4"-7
6"	48-16-6007	1-1/4"-7



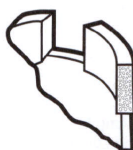
The diamond matrix is optimized to provide value for coring fewer holes in cured concrete with no reinforcement or with small diameter steel mesh and rebar. All segments are laser welded to the tube.

HEAVY-DUTY PRE-STRESSED SERIES CORE BITS

NOMINAL BIT SIZE O.D.	CATALOG NUMBER	± THREAD SIZE
1"	48-16-1007	5/8"-11±
1-1/2"	48-16-1507	5/8"-11±
2"	48-16-2014	1-1/4"-7
2-1/2"	48-16-2514	1-1/4"-7
3"	48-16-3014	1-1/4"-7
3-1/2"	48-16-3512	1-1/4"-7
4"	48-16-4014	1-1/4"-7
4-1/2"	48-16-4507	1-1/4"-7
5"	48-16-5014	1-1/4"-7
6"	48-16-6014	1-1/4"-7



These bits are designed specifically for the extra demands of drilling pre-stressed concrete. Segment reduces the risk of bit damage from pre-stressed steel and allows for the higher rpm necessary for a trouble free cut. The segments are silver brazed into a notched tube to offer exceptional segment support.



Segments are notched into tube for additional holding strength

± NOTE - Check core bit thread size against the motor spindle thread size. Use thread adapter 48-04-0160 if necessary.

■ MILWAUKEE Diamond Coring Bits

"Dymobits" are designed to optimize drilling performance over a broad range of applications. We define drilling performance as the best balance of speed, life and overall drilling costs. State-of-the-art manufacturing techniques and the latest diamond matrix technology result in a complete line of bits to meet your most demanding requirements.

■ For Wet Diamond Coring In Cured Concrete, Reinforced Concrete And Pre-stressed Concrete

■ 14 Inch Coring Depth.

■ Segments Widths Provide Interior And Exterior Clearance For Easy Bit And Core Removal

■ 1-1/4"-7 Threads

For bits 2 inches and larger for direct connection to Milwaukee Dymodrill motors.

■ 5/8"-11 Threads

For bits under 2 inches (use 48-04-0160 thread adapter)

ACCESSORIES

THREADED ADAPTER

48-04-0160 Reduces thread size of 1-1/4"-7 to 5/8"-11 for diamond core bits and extensions.



COPPER SPINDLE SPACER

45-88-8565 Minimizes friction lock.

3/16" SOCKET WRENCH

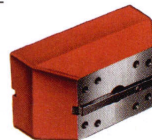
49-96-0085 For mounting DYMODRILLS to cradle.

1-3/8" OPEN END WRENCH

49-96-4700 For use with DYMODRILLS. Also for threaded adapters and bit extensions.

SPACER ASSEMBLIES

49-67-0110 For use with models 4125, 4130 and 4136. Mounts between cradle and DYMODRILL motor to increase DYMO-RIG bit capacity from 10" to 14". Net wgt. 3 lbs. Ship. wgt. 5 lbs.



49-67-0050 For use with previous DYMO-RIG models 4104, 4114 and 4119. Spacer 1" thick, mounts between cradle and DYMODRILL motor. Allows use of bits thru 10" diameter.

49-67-0115 For use with models 4115, 4120, 4115-21, 4115-22, 4120-21 and 4120-22 to increase bit capacity from 10" to 14". Net wgt. 3.5 lbs. Ship. wgt. 5.5 lbs.

BIT EXTENSIONS

48-95-1500 9" BIT EXTENSION

Extension threaded on both ends with 1-1/4"-7 thread, for use with Diamond Core Bits over 2" diameter with 1-1/4"-7 thread. Extension mounts directly to DYMODRILL - up to two can be coupled together for extended coring.



48-95-2100 10-1/2" BIT EXTENSION

Extension threaded on both ends with 5/8"-11 thread, for use with 1-1/4" and 1-1/2" diameter Diamond Core Bits with 5/8"-11 thread. Extension requires 48-04-0160 threaded adapter for mounting to DYMODRILLS - up to two can be coupled together for extended coring.

