



PALMER BIT CO.

MANUFACTURER OF RED DEVIL BITS

See us
at the National
Ground Water
Association
Show
Booth
367.

Proudly Introduces The

Red Devil PDC Bit

Complete Sales & Services • Made in the USA

One Piece Steel Body Bit:

- Precision machined, heat treated alloy steel crown with integral shank.
- Gage Pads have Tungsten Carbide Inserts for maximum wear resistance.

Two PDC Cutter Grade Options:

- Standard Grade PDC Cutter has thicker diamond table for increased bit life.
- Premium Grade Cutter option available for tougher applications and/or extended bit life.

Asymmetric Force Balance Design:

- Cutter layout is force balanced to drill a precise round hole and reduce bit whirl.
- Cutter blades are asymmetric (not evenly spaced) due to force balance.

call **1-800-421-2487**

or visit our website **www.palmerbit.com**

BIT DIAMETER	NUMBER OF 13mm (1/2") PDC CUTTERS	NUMBER & SIZE OF FLUID PORTS	API PIN CONNECTION
3 7/8"	8	3 @ 1/2"	2 3/8" Reg
4 1/4"	9	3 @ 5/8"	2 3/8" Reg
4 1/2"	10	3 @ 11/16"	2 7/8" Reg
4 3/4"	11	3 @ 25/32"	2 7/8" Reg
5 1/8"	12	3 @ 25/32"	2 7/8" Reg
5 1/4"	14	3 @ 25/32"	3 1/2" Reg