



DRAG BLADE TYPE UNDERREAMER

DRAG TYPE UNDERREAMERS

ARE USED IN POORLY CONSOLIDATED SOFT TO MEDIUM FORMATIONS WHERE LARGE DIAMETER INTERVALS ARE REQUIRED FOR GRAVEL PACKING OR CEMENTING. IT IS ALSO AN EFFECTIVE TOOL FOR BELL HOLE OPERATIONS IN FAULT ZONES. PILOT HOLES CAN BE ENLARGED UP TO THREE TIMES THE BODY DIAMETER IN A SINGLE TRIP. THESE TOOLS CAN BE OPERATED WITH WATER, MUD, AIR, AERATED MUD, OR ANY OTHER CIRCULATING FLUID. LOW COST CUTTER ARMS ARE FIELD REPLACEABLE AND ARE DRESSED WITH TUNGSTEN CARBIDE FOR GOOD CUTTING ACTION.

SPECIFICATIONS

TOOL SERIES	STD OPENING DIA	BODY DIA	TOP PIN CONN API REG	WEIGHT LBS
3600	9	3-5/8"	2-3/8"	185
4700	12	4-3/4"	2-7/8"	230
5700	16	5-3/4"	3-1/2"	350
7200	22	7-1/4"	4-1/2"	750
9500	28	9-1/2"	6-5/8"	1100
11000	36	11-3/4"	6-5/8"	1400