

Technical Data Sheet

SECURITY TYPE HOLE OPENER

The Security Type hole opener is original leader in fixed diameter borehole enlargement. The hole opener is used for enlargement of pilot holes, directional drilling, and clean out runs. HOC manufactures security compatible parts as well as the bodies.

FEATURES:

- Jet circulation at the cutters to help keep the hole clean and increase rate of penetration.
- Integral Bull nose provides flexibility to follow pilot hole with ability to use a jet nozzle in the bottom or a plug depending on deviation.
- Hard facing on cutter arm for longer life and extended wear.
- One piece body eliminates unnecessary threaded connections.
- Cutters can be changed quickly and easily.

SECURITY HOLE OPENER SPECS

Body Size	Opening Ranges (inches)	Minimum Pilot (inches)	Number of Cutters	Standard Top Connection (Pin)	Standard Bottom Connection (Box)
B-6	5-7/8" - 6-1/2"	3-7/8"	2	3-1/2" Reg	2-3/8" Reg / Bull nose
C-6	6-1/4" - 6-5/8"	4-1/4"	2	3-1/2" Reg	2-3/8" Reg / Bull nose
D-6	6-5/8" - 7"	4-5/8"	2	3-1/2" Reg	2-3/8" Reg / Bull nose
C-7	7-5/8" - 7-7/8"	5-3/8"	3	4-1/2" Reg	3-1/2" Reg / Bull nose
C-8	8-3/8" - 8-3/4"	5-3/4"	3	4-1/2" Reg	3-1/2" Reg / Bull nose
C-9	9-1/2" - 9-7/8"	6-3/4"	3	6-5/8" Reg	3-1/2" Reg / Bull nose
C-10	10-5/8"	7-3/4"	3	6-5/8" Reg	4-1/2" Reg / Bull nose
C-12	12" - 12-1/4"	8-1/8"	3	6-5/8" Reg	4-1/2" Reg / Bull nose
B-13	13-1/2" - 13-3/4"	8-1/8"	3	6-5/8" Reg	4-1/2" Reg / Bull nose
A-14	14-3/4" - 15"	9-5/8"	3	6-5/8" Reg	6-5/8" Reg / Bull nose
B-15	15-1/2" - 16"	9-3/4"	3	6-5/8" Reg	6-5/8" Reg / Bull nose
B-17	17-1/4" - 18"	11-1/2"	3	6-5/8" Reg	6-5/8" Reg / Bull nose
B-19	18-1/2" - 20"	11-3/4"	3	6-5/8" Reg	6-5/8" Reg
A-22	22	13-1/4"	3	7-5/8" Reg	7-5/8" Reg
B-24	23" - 24"	13"	3	7-5/8" Reg	7-5/8" Reg
B-26	24-1/2" - 26"	15-1/4"	3	7-5/8" Reg	7-5/8" Reg
C-26 (471)	26"	16"	3	7-5/8" Reg	7-5/8" Reg
C-36 (471)	36"	25-1/2"	3	7-5/8" Reg	7-5/8" Reg



C-08 with 8-1/2" Mill Tooth Cutters

