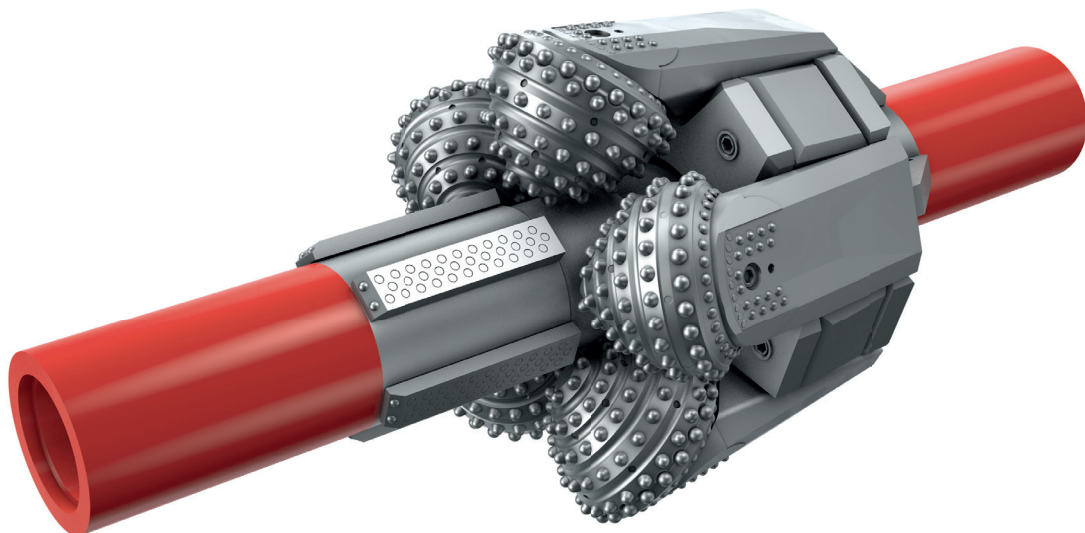


HIGH PERFORMANCE AND HIGH QUALITY

XTR-W[®] Hard Rock Formation



Inrock's patented XTR-W[®] reaming platform provides a high-quality alternative to traditional "split bit" reamers to an affordable price. The streamlined design utilizes Inrock's proven segment technology to deliver a performance drilling tool at an attractive price point. It can be reused with the change of cutters and can be used with a variety of rig sizes. It is a fully flexible solution where the cutter is replaceable to fit different geologies leading to an optimal penetration rate and maximum service life.

The XTR-W[®] HF Cutter for hard rock is especially well suited for medium rig customers and complements already existing cutters for soft and medium rock formations.

BENEFITS

- Cost effective
- Fully flexible and easy to use
- Reusable with the change of cutters
- Optimal for any rock formation

XTR-W® SMALL/MEDIUM RIGS

XTR-W® TCI REAMERS - HARD FORMATION TCI CONES				
TOOL SIZE		STANDARD BODY DESCRIPTION		
TOOL SIZE	PILOT HOLE	TOOL SPECS	SEGMENT SIZE	SEGMENT COUNT
12.75"	5-1/2"	2 7/8" IF Box x 2 7/8" IF Box	8.50"	4
15"	5-1/2"	3 1/2" IF Box x 3 1/2" IF Box	10"	4
16"	6-1/2"	3 1/2" IF Box x 3 1/2" IF Box	10"	5
18"	6-1/2"	3 1/2" IF Box x 3 1/2" IF Box	13"	5
18"	12-3/4"	3 1/2" IF Box x 3 1/2" IF Box	10"	5
20"	12-3/4"	3 1/2" IF Box x 3 1/2" IF Box	10"	5
24"	15"	3 1/2" IF Box x 3 1/2" IF Box	13"	5

XTR-W® LARGE RIGS

XTR-W® TCI REAMERS - HARD FORMATION TCI CONES				
TOOL SIZE		STANDARD BODY DESCRIPTION		
TOOL SIZE	PILOT HOLE	TOOL SPECS	SEGMENT SIZE	SEGMENT COUNT
18"	8 1/2"	4-1/2" IF Box x 4-1/2" IF Box	13"	4
20"	9 7/8"	4-1/2" IF Box x 4-1/2" IF Box	13"	5
20"	9 7/8"	5-1/2" FH Box x 5-1/2" FH Box	13"	5
24"	18"	4-1/2" IF Box x 4-1/2" IF Box	13"	5
24"	9 7/8"	5-1/2" FH Box x 5-1/2" FH Box	16"	5
24"	10 5/8"	6-5/8" FH Box x 6-5/8" FH Box	16"	5
30"	20" / 24"	5-1/2" IF Box x 5-1/2" IF Box	16"	5
30"	20" / 24"	5-1/2" or 6-5/8" FH Box x Box	16"	5
36"	24"	6-5/8" FH Box x 6-5/8" FH Box	16"	6
36"	30"	6-5/8" FH Box x 6-5/8" FH Box	16"	6
42"	36"	6-5/8" FH Box x 6-5/8" FH Box	16"	7
48"	36"	6-5/8" FH Box x 6-5/8" FH Box	16"	8
48"	42"	6-5/8" FH Box x 6-5/8" FH Box	16"	8

All of these tool configurations can be provided with milled tooth cutters, standard TCI cutters or HF TCI cutters. Other sizes and configurations are available upon request.

Inrock reserves the right to make changes to the information on this data sheet without prior notification to users. Please contact your Inrock representative for clarification on specifications and options.