

ROCK TYPE UNDERREAMER

Other name : RTU

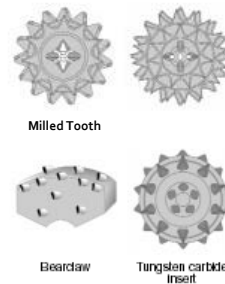
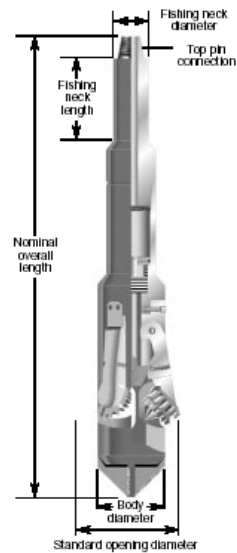
DESCRIPTION

It is the most rugged tri-cone under-reamer built to enlarge sections of hole below the surface. It utilizes the largest available cones, enabling it to under-ream to nearly twice its own body diameter. Cutting arms are collapsed in the body to run in the hole, then opened hydraulically at the required depth, and actuated in rotation to open a defined section.

Equip the cutter arms with cones adapted to the formation : milled tooth, TCI, with PDC inserts.

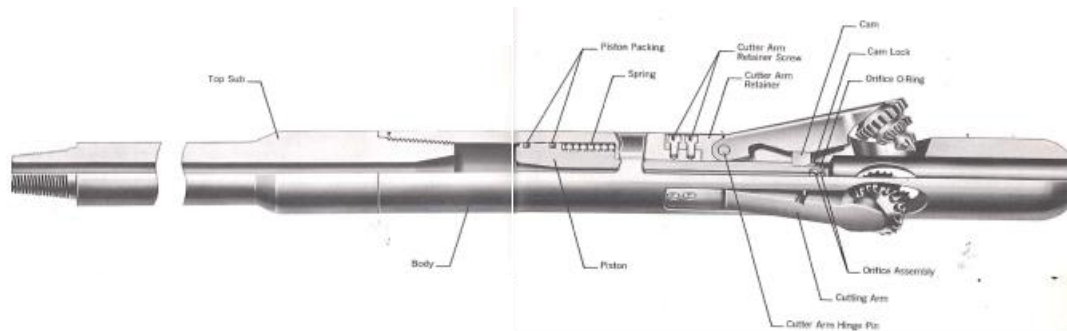
USE

Common applications of under-reaming include open-hole gravel pack completions, special casing programs in heavy shales or fault zones, and opening up a section to prepare side-track operation.



STANDARD SPECIFICATIONS

Standard Opening Diameter	4-3/4" - 6-1/2"	6-5/8" - 11"	10" - 16"	17-1/2" - 22"
Body Diameter	3-5/8"	5-3/4"	8-1/4"	11-3/4"
Collapsed Diameter	3-3/4"	5-7/8"	8-3/8"	12-1/4"
Top Sub Connection	2-3/8" REG	3-1/2" REG	4-1/2" or 6-5/8" REG	6-5/8" REG



YOU MAY ALSO BE INTERESTED BY :

- Drilling Type Underreamer (DTU)
- Master Driller
- SPX