

## **Hole Openers**

## **R4/R6**



Extremely robust design with support arms for a safe pull back
Safe replacement of cutter
Grease point on bearing for a longer service life as a result of the cutter
With connection for all machines
Cost effective for a long life
Optional with built in swivel
Standard with API threads, swivel to be added

| BODY | CUTTER   |                |      |
|------|----------|----------------|------|
| Туре | Quantity | Size           | Size |
|      | Cutter   | [Inch]         | [mm] |
| R4   | 3        | 8"             | 203  |
|      | 3        | 10"            | 254  |
|      | 3        | 12"            | 305  |
| R6   | 3        | 10 ½"          | 267  |
|      | 3        | 12" / ***11 ½" | 292  |
|      | 3        | 14" ***13 ½"   | 343  |
|      | 3        | 16"            | 406  |

**TCI 12**"



12" TCI Reamer IADC 537
Fitted with New 7 7/8" reed segments
Fixed towing eye

**TCI 18**"



18" TCI Rock Reamer
Fitted with 12" stabiliser
Fitted with New 8 3/4" Random TCI bit segments
Fixed towing eye
Backout Cutters

## Sizes and connection made to order.

**Horizontal Hole Openers - HDD Rock Reamers** 

Horizontal Hole Openers, also know as HDD Reamers, are used to enlarge the pilot hole in Horizontal Directional Drilling (HDD).

We offer a range of sizes made to order, with either new or used TCI cone segments. Different nozzle options are available, to ensure fluids are directed correctly. Wear protection is offered to extend the workable life of the body.

