## **Element Oilfield Sealed Cutter Roller Reamers**



## **Element Sealed Cutter Roller Reamers – (EOT-SCRR)**

The Element EOT-SCRR cleans and reams out key seats and other ridges in the drill bore while enabling the operator save time reducing the need to run independent wiper trips and reduce drag and torque during drilling applications.

The unique pressure compensated sealed block and cutter designs provide long lasting cutter life while retaining the cutter assembly with dove tail blocks insuring the components stay in place.

## **Features**

- Sealed cutters available for all formations
- Large i.d. for MWD retrievability
- Fluted body for optimal fluid passage
- Can be run in all hole temperatures
- Retention system designed for aggressive back reaming
- Can be run in vertical, directional and horizontal applications
- Custom Sizes available



Hole Size – in. (mm)	Fish Neck - in. (mm)	Tool I.D. in. (mm)	Tool Length ft-in. (m)	Weight lb. (Kg)
5 1/2" – 6 3/4"	4½"" to 51/4"	1 ½" - 2 11/16"	7.5'	225 lbs.
(140 mm – 171 mm)	(114mm – 133 mm)	(38mm - 68 mm)	(2.25 m)	(101 kg)
7" – 7 7/8"	5 7/8" to 6 1/2"	2" - 2 13/16"	7.5'	450 lbs.
(177 mm – 200 mm)	(149 mm – 165 mm)	(51mm - 71 mm)	(2.25 m)	(180 kg)
8 1/4" – 8 3/4"	6 1/2" to 6 3/4"	2 " - 2 13/16"	8'	510 lbs.
(210 mm – 222 mm)	(165 mm – 171 mm)	(51mm - 71 mm)	(2.25 m)	(230 kg)
11 3/4" – 13 1/2"	8" to 9"	2 11/16" - 3"	10'	1050 lbs.
(298 mm – 343 mm)	(203 mm to 229 mm)	(76 mm)	(2.70 m)	(473 kg)
14 3/4" – 17 1/2"	8" to 9"	3"	10'	1400 lbs.
(375 mm – 444 mm)	(203mm to 229 mm)	(76 mm)	(3.00 m)	(630 kg)
22" – 26"	9" - 11 1/4"	3"	11'	1750 lbs.
(559 mm – 660 mm)	(229mm to 286 mm)	(76 mm)	(3.30 m)	(788 kg)