Shear Out Rotational Lock

The NOV Shear Out Rotational Lock sub is designed to release the tubing string from the tubing string below as an emergency release. The sub allows torque to be transmitted through the tool without affecting the shear screws during normal completion operations. Straight pull separates the tool at a predetermined shear value.

Features

- Standard EU 8 RD connections, premium connections available upon request
- Lock allows torque through the tool
- Field adjustable shear release

Benefits

- Allows the application of torque without affecting the shear screws
- Straight pull to shear release
- Available in premium threads and materials upon request

Applications

- Multiple string completions
- Retrievable-packer systems



Technical Data

Tubing Size	Max. O.D.	Min. I.D.	Thread	Product
in. (mm)	ln. (mm)	ln. (mm)	Connection	Number
2.375	3.067	1.990	2.375" EU 8 RD	569-20
60,33	77,90	50,55		
2.875	3.640	2.441	2.875" EU 8 RD	569-25
73,03	92,46	62,00	2.075 E0 0 ND	309-23
3.500	4.510	2.992	3.500" EU 8 RD	569-35
88,90	114,55	76,00	3.500 LO 8 ND	309-33
4.500	5.500	3.990	4.500" EU 8 RD	569-45
114,30	139,70	101,35	4.500 LOOND	309-43



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