

DESCRIPTION

A-OOSA, A-093 – On-Off Seal Assembly

The On-Off Seal Assembly is a Left hand release tubing disconnect device. It features internal landing nipple profiles (F, X, R) to lock flow control equipment. Also features premium seals that can hold high pressure differentials and allow for multiple connect and disconnect cycles.

FEATURES

- Left hand release, automatic on
- Bonded seal for enhanced performance
- Shear Up or Shear down configurations available
- Landing nipple locking profiles available
- Right hand quarter turn release option

BENEFITS

- Robust Construction
- Ease of Operation
- Multiple Connects and Disconnects
- Bonded Seals

APPLICATIONS

- Tubing disconnect and reconnect
- Secure flow control equipment
- Setting and operation of Storm packers

Available in sizes for various casing sizes for their respective weight ranges with varying standard or exotic material and elastomers based on compatibility with the well environment and application requirement. In addition, these are furnished with different end connections (Standard API EUE or NUE or premium), to meet customer’s requirements

DIMENSIONAL SPECIFICATIONS

| Casing Size | OD | Thread Connection |
|-------------|--------|-----------------------|
| in. | in. | Box Up X Pin Down |
| 5 1/2 | 4.500 | 2-3/8, 2-7/8 EUE 8 RD |
| 7 | 5.500 | 2-7/8, 3-1/2 EUE 8 RD |
| 9-5/8 | 8.250 | 3-1/2, 4-1/2 EUE 8 RD |
| 13-3/8 | 11.500 | 3-1/2, 4-1/2 EUE 8 RD |

Additional sizes with weight ranges are available as required.

