

RHINO

HYDRAULIC RETRIEVABLE PACKER

DESCRIPTION

The RHINO Packer is a hydraulic set single-string retrievable packer and may be used in virtually any production application. Tubing pump pressure is used to set the packer and the setting force is locked into the packer by a body lock ring.

Reliable 360 deg slips ensure proper holding in the casing. Shear screws are used to control the packer release.

FEATURES

- Adjustable setting initiation pressure
- Anti-Preset Shear Rings
- Adjustable shear release
- Straight pull release

| Casing size in - [mm] | Casing Weight Min-Max [lbs/ft] | Wall thickness Min-Max [mm] | Tubing Size in - [mm] | Packer OD in - [mm] | Packer ID in - [mm] |
|-----------------------|--------------------------------|-----------------------------|-----------------------|---------------------|---------------------|
| 4,5 - [114,3] | 13,5 - 15,1 | 7,37 - 8,56 | 2,375 - [60,3] | 3,65 - [92,7] | 1,92 - [48,8] |
| 5 - [127] | 15 - 18 | 5,59 - 9,19 | 2,875 - [73] | 3,95 - [100,3] | 2,4 - [61] |
| 5,5 - [139,7] | 14 - 20 | 6,2 - 9,17 | 3,5 - [88,9] | 4,625 - [117,5] | 2,9 - [73,7] |
| | 20 - 23 | 9,17 - 10,54 | | 4,4 - [111,8] | 2,9 - [73,7] |
| 5,75 - [146,1] | 18,1 - 19,7 | 7,72 - 8,51 | 3,5 - [88,9] | 4,75 - [120,7] | 2,9 - [73,7] |
| | 21,8 - 24,2 | 9,53 - 10,67 | | 4,625 - [117,5] | 2,9 - [73,7] |
| 6,625 - [168,3] | 20 - 24 | 7,32 - 8,94 | 4 - [101,6] | 5,625 - [142,9] | 3,5 - [88,9] |
| | 24 - 28 | 8,94 - 10,59 | | 5,5 - [139,7] | 3,5 - [88,9] |
| 7 - [177,8] | 17 - 26 | 5,87 - 9,19 | 4,5 - [114,3] | 6 - [152,4] | 4 - [101,6] |
| | 23 - 32 | 8,05 - 11,51 | | 5,875 - [149,2] | 4 - [101,6] |
| | 32 - 35 | 11,51 - 12,65 | | 5,75 - [146,1] | 3,85 - [97,8] |

