



Description

The Select Model S Hydraulic Retrievable Tubing Packer combines the advantages of a wireline set permanent packer with the versatility of a retrievable packer. This reliable packer is suited for most production, testing or stimulation applications. The Model S Hydraulic Retrievable Tubing Packer is also ideal for coiled tubing hang-offs or extensions. The Model S Hydraulic Retrievable Tubing Packer is run in and set hydraulically on jointed or coiled tubing using the Select Model A Running Tool.

Features & Benefits

- Packer is not affected by tubing expansion or contraction forces, as packer cannot be accidentally unset.
- One-piece double acting slips securely hold the packer against pressure differentials.
- The setting force is applied directly to the elements, ensuring a full and hard pack-off.
- Packer locking mechanism is located in the protected annular area.
- Simple and reliable straight pull releasing system.

Operation

To set

The Model S Hydraulic Retrievable Tubing Packer is run to depth, and pressure is applied to the setting tool. Pressure is bypassed into the setting chamber of the packer, which applies the correct and proper setting force. Once set, straight downward force releases the setting tool from the packer.

To Retrieve

A standard GS Pulling Tool run on coiled tubing or wireline is used to automatically latch into the packer. A straight pull equalizes and releases the packer.



Specifications

Tubing Sizes (in. / mm)	Tool OD (in. / mm)	Tool ID (in. / mm)	Setting Pressure (PSI / MPa)	Temp. Rating (°F / °C)	PSI (MPa)
2.375 (60.33)	1.75 (44.45)	0.75 (44.45)	3000 (21)	-40 - 275 (-40 - 135)	3000 (21)
2.875 (73.03)	2.33 (59.18)	0.75 (44.45)			
3.50 (88.90)	2.70 (44.45)	1.25 (31.75)			

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