

## XHP

### Premium production packer



Rated up to **15,000 psi**  
[103,421 kPa]



Rated up to **425 degF**  
[218 degC]

#### APPLICATIONS

- Single-string production
- Single-trip completions
- Vertical, deviated, or horizontal wellbores
- Production or injection wells with high or low temperatures

#### ADVANTAGES

- Slips located below the sealing element
- Hydraulic-setting mechanism design that eliminates tubing movement during installation
- Minimized debris buildup above slips
- Reduced casing damage
- Suitable for use in unsupported casing
- Capable of running in deviated wells
- Tensile and compressive ratings compatible with completion tubulars
- Able to connect directly to well tubing
- Barrel-type slip design
- Short packer body length
- Premium connections available

The XHP premium production packer is a hydraulically set, retrievable packer for use in vertical and deviated wells.

#### Main features

- Hydraulic-set
- Retrievable
- For use in HPHT environments
- Designed and tested in accordance with ISO 14310 V0

#### High-pressure, high-temperature environments

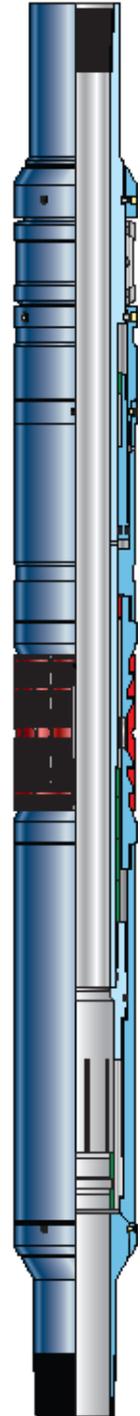
The standard version of XHP packer is suitable for high-pressure, high-temperature environments. It is also qualified for low-temperature use in subsea injection wells.

#### Installation and retrieval

The XHP packer is installed with the completion tubing and is set by applying pressure to the tubing. Retrieval of the XHP is accomplished by means of a through-tubing intervention tool and subsequent upward pull on the tubing.

Design flexibility provides the following configuration options:

- setting on control line
- left-hand rotation disconnect
- retrieval by intervention with a tubing cutter.



*XHP premium production packer.*

## XHP Premium Production Packer Specifications

Casing Size, <sup>†</sup> in [mm]	Casing Weight Range, lbm/ft [kg/m]	Max. OD, in [mm]	Nominal ID, <sup>‡</sup> in [mm]	Max. Working Temperature, degF [degC]	Differential Pressure Rating, psi [kPa]
7 [177.8]	26–29 [38.69–43.15]	6.00 [152.4]	2.89 [73.4]	350 [177]	10,000 [68,948]
	32–35 [47.62–52.09]	5.81 [147.6]	2.89 [73.4]	350 [177]	10,000 [68,948]
	38 [56.55]	5.735 [145.7]	2.75 [69.9]	425 [218]	15,000 [103,421]
7.75 [196.9]	46.1 [68.60]	6.44 [163.6]	2.75 [69.9]	425 [218]	15,000 [103,421]
7.625 [193.7]	33.7–39 [50.15–58.04]	6.44 [163.6]	3.35 [85.1]	325 [163]	10,000 [68,948]
9.625 [244.5]	47–53.5 [69.94–79.62]	8.3 [210.8]	4.66 [118.4]	350 [177]	10,000 [68,948]
9.625 [244.5]	53.5 [79.61]	8.3 [210.8]	4.4 [111.8]	425 [218]	15,000 [103,421]
9.875 [250.8]	62.8 [93.45]				
10 [254]	68.7–71.54 [102.23–106.46]				
10.75 [273.1]	60.7–65.7 [90.33–97.77]	9.34 [237.2]	5.6 [142.2]	325 [163]	7,500 [51,711]

<sup>†</sup> Other sizes are available on request. Contact your local Schlumberger representative.

<sup>‡</sup> ID may vary depending on connecting configuration selected.