

# X-Trieve™ HR (AHR) Hydraulic-Set Retrievable Production Packer

## OVERVIEW

The X-Trieve™ HR (AHR) packer is a retrievable, hydraulic-set production packer set in casing to divert casing-to-tubing flow. It is set by pressuring up the tubing string against a plugging device below the packer. Bi-directional, case-carburized slips hold the packer against well pressures from above and below. Spring-loaded internal slips maintain the packer in the set position.

The X-Trieve AHR packer is a straight shear-to-release packer that is convertible to cut to release. The shear release value is adjustable.

## APPLICATIONS

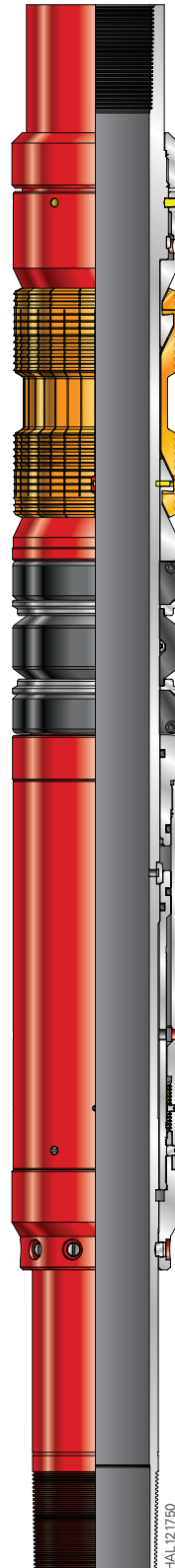
- » Multizone production applications
- » Single-trip applications
- » Multi-string completions with control line feedthrough
- » Electric submersible pump completions

## FEATURES

- » API 11D1-V3 validated
- » Single-trip capability
- » Barrel slip design
- » Single-piece mandrel construction
- » Triple seal multidurometer element
- » Straight shear or cut to release

## BENEFITS

- » Multiple packers can be set close together
- » Easily converted between straight shear to release or cut to release
- » Meets API 11D1 specifications
- » Various casing sizes available



X-Trieve™ HR (AHR) Hydraulic-Set Retrievable Production Packer

Casing Size		Casing Weight		Packer OD		Packer ID	
in.	mm	lb/ft	kg/m	in.	mm	in.	mm
5 1/2	139.7	20 to 23	29.76 to 34.22	4.50	114.3	2.35	59.69
7	177.8	20 to 26	29.76 to 38.69	6.1	154.93	3.875	98.42
		23 to 29	34.22 to 43.15	6	152.39	3.875	98.42
		26 to 32	38.69 to 47.62	5.93	150.62	3.875	98.42
9 5/8	244.48	40 to 47	59.53 to 69.94	8.47	215.13	4.73	120.14
		47 to 53.5	69.94 to 79.62	8.31	211.07	4.73	120.14

For more information, contact your local Halliburton representative or visit us on the web at [www.halliburton.com](http://www.halliburton.com)

Sales of Halliburton products and services will be in accord solely with the terms and conditions contained in the contract between Halliburton and the customer that is applicable to the sale.

H012644 09/17 © 2017 Halliburton. All Rights Reserved.