

## DESCRIPTION

### A-XHRP, A-166 – Extra Large Bore Hydraulic Set, Retrieval Packer

The A-XHRP is a Hydraulically set, retrievable production packer. Designed specifically to have an Extra-Large ID for high producing wells. Its compact design allows for the packer to be deployed in vertical as well as deviated applications, in single or multiple packer configurations.

The Packer is run to depth on the production tubing and hydraulic pressure is applied to set the packer. It features a field adjustable Shear Release screws, allows the packer to be retrieved by straight pull.

## FEATURES

- No mechanical manipulation required for setting
- Slip Cage, prevent debris built up over the Slip.
- Bi-Directional slips hold differential pressure from either direction.
- Large thru bore
- Easily converted between straight shear to release or cut to release

## BENEFITS

- Extra Large Bore
- Protected Slip design
- Compact construction
- Field adjustable setting and releasing values

## APPLICATIONS

- Production and completion
- Single string application
- Multi-string completions with control line feed through
- Zonal isolations & ESP completions

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, packers are furnished with different end connections (Standard API EUE or NUE or premium), to meet customer's requirements.



**DIMENSIONAL SPECIFICATIONS**

Casing			Packer		
Size		Weight	OD	ID	Thread Connection
in.	mm	lb/ft	in	in	Box up X Pin down
5.500	139.7	15.5-20	4.64	2.35	2-7/8 EU 8 RD
		20-23	4.50		
7	177.8	20-26	6.12	3.90	4-1/2 EU 8 RD
		23-29	6.00		
		26-32	5.93		
7-5/8	193.67	33.7-39	6.453	3.90	4-1/2 EU 8 RD
		24-29.7	6.672		
		20-24	6.812		
9.625	244.48	40-47	8.49	4.72	5-1/2 LTC
		47-53.5	8.31		

Additional sizes with weight ranges are available as required