



CX-RTP (Retrievable Test Packer)



As a heavy-duty service packer, the CX-RTP is ideally suited for a wide range of applications. This includes, and is not limited to, squeeze cementing, inflow testing, formation fracturing and high-pressure acidizing.

The compression set packer has hydraulic hold down buttons and can withstand high pressure from above or below. It uses a three-element packing system, comprising of a j-slot and a drag block mechanism, for easy setting.

The tool is run on drill pipe and set by $\frac{1}{4}$ turn to the right and setting down weight. Overpull will release and unseat the device.

BENEFITS

- Available in a wide range of sizes and for varying temperatures
- Simple setting and release sequence
- Quickly deployed
- High differential pressure rating

APPLICATIONS

- Squeeze cementing
- Inflow testing
- Formation fracturing
- High-pressure acidizing



SPECIFICATIONS

Size (in)	Differential pressure (max)	Set down weight (min)	Hanging weight on set tool (max)	Tensile load (max)
4½"	10,000 PSI	10,000 LBS	13,000 LBS*	37,005 LBS
6⅝"	10,000 PSI	14,000 LBS	150,000 LBS*	150,000 LBS
7"	10,000 PSI	25,000 LBS	150,000 LBS*	150,000 LBS
9⅝"	8,000 PSI	20,000 LBS	250,000 LBS*	500,000 LBS
10¾"	8,000 PSI	25,000 LBS	250,000 LBS*	500,000 LBS
11¾"	8,000 PSI	23,500 LBS	270,000 LBS*	500,000 LBS
13⅝"	6,000 PSI	35,000 LBS	350,000 LBS*	500,000 LBS

MAIN FEATURES

Casing		Recommended Hole Size	Gauge OD	Thread Connection	Differential Pressure	Standard Elastomer
Size	Weight					
4½"	9.5-13.5#	3.920"-4.090"	3.750"	2⅝" EUE	10,000 psi	90-80-90 Nitrile
	11.6-15.1#	3.826"-4.000"	3.656"	2⅝" EUE	10,000 psi	90-80-90 Nitrile
6⅝"	24-32#	5.675"-5.921"	5.500"	NC38	10,000 psi	90-80-90 Nitrile
7"	17.0-26.0#	6.276"-6.538"	6.000"	NC38	10,000 psi	90-80-90 Nitrile
	26.0-32.0#	6.094"-6.276"	5.875"	NC38	10,000 psi	90-80-90 Nitrile
	29.0-35.0#	6.004"-6.184"	5.812"	NC38	10,000 psi	90-80-90 Nitrile
9⅝"	32.3-43.5#	8.755"-9.001"	8.500"	NC50	8,000 psi	90-80-90 Nitrile
	43.5-53.5#	8.535"-8.755"	8.250"	NC50	8,000 psi	90-80-90 Nitrile
	58.4#	8.297"-8.589"	8.220"	NC50	8,000 psi	90-80-90 Nitrile
10¾"	32.75-45.5#	9.950"-10.192"	9.700"	NC50	8,000 psi	N/A
	51.0-65.7#	9.560"-9.850"	9.312"	NC50	8,000 psi	N/A
11¾"	42.0-65.0#	10.682"-11.084"	10.438"	NC50	8,000 psi	N/A
13⅝"	54.5-77.0#	12.275"-12.615"	12.000"	NC50	6,000 psi	90-70-90 Nitrile

ELASTOMER TRIM TEMPERATURE GUIDE

Rubber Type	Temperature Range (°F)
Nitrile	40-250
HSN (HNBR)	70-300
Viton	100-350