

CT THERMAL PACKER

The **CT Thermal Packer** is used in steam injection/production applications. This packer maintains the design features of our reliable ASI-X Packer and includes a packing element that can be packed-off with tension to allow the packer to be set at shallow depth. This packer is capable of setting in shallow wells, and will hold pressure from above and below. Its design also features an adjustable safety shear release. This packer needs 1/4 right-hand rotation to set it, and 1/4 right-hand rotation to release it (other J-slot designs are available). The thermal elements are available in 450° F to 625° F versions.

An Expansion Joint can be run above this packer to allow for tubing expansion and contraction.

Special Features

- 1/4 right-hand set, 1/4 right-hand release (standard)
- Variable safety shear release
- Capable of setting in shallow depths
- Holds pressure from above and below
- Thermal elements 450° F to 625° F
- Additional J-slot arrangements available



Product Specifications

Casing		Recommended Hole Size (inches)	Gage OD (inches)	Max OD (inches)	Min ID (inches)	Thread Connections Box Up / Pin Down	Part Number
Size (inches)	Weight (lbs/ft)						
5-1/2	13.0 - 17.0	4.892 - 5.044	4.750	-	2.00	2-3/8 EUE	74055
	20.0 - 23.0	4.670 - 4.778	4.500	-	2.00	2-3/8 EUE	74056
6-5/8	17.0 - 24.0	5.921 - 6.135	5.750	-	2.50	2-7/8 EUE	74066
	24.0 - 32.0	5.675 - 5.921	5.500	-	2.50	2-7/8 EUE	74065
7	17.0 - 26.0	6.276 - 6.538	6.000	6.062 ¹	2.50	2-7/8 EUE	74072
					3.00	3-1/2 EUE	74074
	26.0 - 32.0	6.094 - 6.276	5.875	-	2.50	2-7/8 EUE	74070
				-	3.00	3-1/2 EUE	74073

¹ Maximum OD is across retracted drag blocks.

NOTE: All pricing includes standard Nitrile trim. Other sizes and connections available upon request.