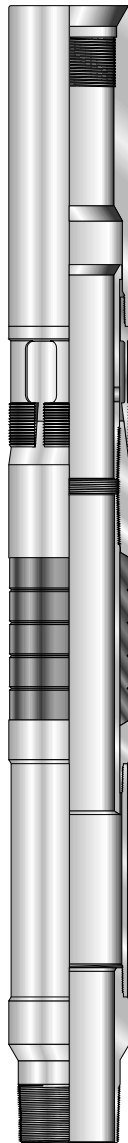
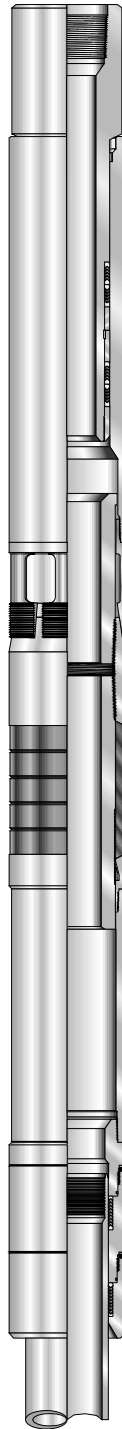


H Pin Packer



Rubber Pin Packer



Rubber Pin Packer with Overshot and Seal-Bore Receptacle

## Pin Packers for Every Purpose

**Product:** Rubber Pin Packer  
**Type:** Retrievable  
**Set:** Mechanical  
**Retrieve:** Straight Pull

### Rubber Pin Packers

Rubber Pin Packers by TIW are simple set-down packers with retrievable hold-down slips above the packing element. They are run atop screen settings to seal the top of the screen to the casing.

These same packers without hold-down slips may be used as production packers to set on top of a screen when run with production tubing, leaving the tubing weight on the packer after setting.

A Rubber Pin Packer can also be used as the top packer in "scab" liner settings or patch jobs. To remedy casing leaks, a liner is run and supported at the bottom by an LH Packer and sealed at the top by a rubber pin packer.

The Rubber Pin Packer with hold-down slips is available with or without a seal-bore receptacle on top of the packer. The receptacle is designed to receive a seal assembly normally run on the bottom of the production tubing. On bottom of the packer is a packoff overshot located on top of a screen riser. This configuration can be used as a production packer or may be used as an injection packer in disposal wells.

### H Pin Packer

The type H Pin Packer is a simple tubing-to-casing packer used for isolation purposes. Since it is set by compression, no manipulation is required to set or retrieve. The type H Pin Packer is sturdy, economical and has no hold-down or holdup slips.

### Rubber Pin Packer Specifications

LINER SIZE O.D.		CASING SIZE				MAXIMUM TOOL O.D.	
		O.D.		WEIGHT RANGE			
In.	Mm.	In.	Mm.	Lb./Ft.	Kg./M.	In.	Mm.
2 <sup>7</sup> / <sub>8</sub>	73.0	4 <sup>1</sup> / <sub>2</sub>	114.3	9.5-13.5	14.1-20.1	3 <sup>2</sup> / <sub>32</sub>	92.9
3 <sup>1</sup> / <sub>2</sub>	88.9	5	127.0	11.5-13.0	17.1-19.4	4 <sup>1</sup> / <sub>64</sub>	107.6
3 <sup>1</sup> / <sub>2</sub>	88.9	5	127.0	15.0-18.0	22.3-26.8	4 <sup>1</sup> / <sub>16</sub>	103.2
3 <sup>1</sup> / <sub>2</sub>	88.9	5 <sup>1</sup> / <sub>2</sub>	139.7	14.0-20.0	20.8-29.8	4 <sup>9</sup> / <sub>16</sub>	115.9
4	101.6	5 <sup>1</sup> / <sub>2</sub>	139.7	14.0-17.0	20.8-25.3	4 <sup>1</sup> / <sub>16</sub>	119.1
4 <sup>1</sup> / <sub>2</sub>	114.3	7	177.8	17.0-24.0	25.3-35.7	6	152.4
4 <sup>1</sup> / <sub>2</sub>	114.3	7	177.8	20.0-26.0	29.8-38.7	5 <sup>7</sup> / <sub>8</sub>	149.2
4 <sup>1</sup> / <sub>2</sub>	114.3	7	177.8	26.0-32.0	38.7-47.6	5 <sup>3</sup> / <sub>4</sub>	146.1
5	127.0	7	177.8	20.0-26.0	29.8-38.7	5 <sup>7</sup> / <sub>8</sub>	149.2
5	127.0	7	177.8	26.0-32.0	38.7-47.6	5 <sup>3</sup> / <sub>4</sub>	146.1
5	127.0	7 <sup>7</sup> / <sub>8</sub>	193.7	20.0-26.4	29.8-39.3	6 <sup>5</sup> / <sub>8</sub>	168.3
5	127.0	7 <sup>7</sup> / <sub>8</sub>	193.7	26.4-33.7	39.3-50.2	6 <sup>7</sup> / <sub>16</sub>	163.5
5	127.0	7 <sup>7</sup> / <sub>8</sub>	193.7	33.7-39.0	50.2-58.1	6 <sup>1</sup> / <sub>4</sub>	158.8
5 <sup>1</sup> / <sub>2</sub>	139.7	7 <sup>7</sup> / <sub>8</sub>	193.7	20.0-26.4	29.8-39.3	6 <sup>5</sup> / <sub>8</sub>	168.3
5 <sup>1</sup> / <sub>2</sub>	139.7	7 <sup>7</sup> / <sub>8</sub>	193.7	26.4-33.7	39.3-50.2	6 <sup>7</sup> / <sub>16</sub>	163.5
7	177.8	9 <sup>5</sup> / <sub>8</sub>	244.5	29.3-40.0	43.6-59.5	8 <sup>2</sup> / <sub>64</sub>	214.7
7	177.8	9 <sup>5</sup> / <sub>8</sub>	244.5	43.5-53.5	64.7-79.6	8 <sup>3</sup> / <sub>16</sub>	208.0

Popular sizes shown. Other sizes available from your TIW representative.