

OSI Sucker Rod Guides

Sucker Rod Guides

Increase Pumping Efficiency

Eliminate or greatly reduce down-hole problems with Oil States' Hi-Temp Snap-on and Twist-on Rod Guides. With a coefficient of friction when wet lower than metal, overall pumping efficiency is increased while costly metal-to-metal contact between the rods and tubing is minimized. Wear on couplings is also less, thus reducing costly rod partings.

Fewer "Pulling" Jobs

The guides also function as bearings by centralizing the sucker rods in the tubing. Even as tubing buckles in the well during the upstroke, the guides help prevent contact between the rods and tubing. Polished rod loads are reduced due to the lower friction and less abrupt stress reversals.

Snap-on Guides

The standard of the industry for years, Oil States' Hi-Temp Snap-on guides are made of abrasion-resistant, synthetic rubber. A spring steel "clip" insert is molded into the rubber guide, providing a positive grip on the sucker rod and preventing slippage in temperatures up to 300°F.

Twist-on Guides

Oil States' Twist-on rod guides contain no metal clip insert. Tests, however, indicate an excellent holding strength due to design and materials. The Twist-on style rod guide can easily be installed with a pipe wrench, and withstand temperatures up to 200°F.



Sucker Rod Guides

Rubber Rod Guides			
Part Number	Size	Rod Size	Tubing Size
5820-HT	5/8" X 2"	5/8"	2 3/8"
3420-HT	3/4" X 2"	3/4"	
7820-HT	7/8" X 2"	7/8"	
5825-HT	5/8" X 2 1/2"	5/8"	2 7/8"
3425-HT	3/4" X 2 1/2"	3/4"	
7825-HT	7/8" X 2 1/2"	7/8"	
1025-HT	1" X 2 1/2"	1"	
1125-HT*	1 1/16" X 2 1/2"	3/4" Pipe	
1525-HT*	1 5/16" X 2 1/2"	1" Pipe	
5827-HT*	5/8" X 3"	5/8"	3 1/2"
3427-HT	3/4" X 3"	3/4"	
7827-HT	7/8" X 3"	7/8"	
1027-HT	1" X 3"	1"	
1127-HT*	1 1/16" X 3"	3/4" Pipe	
1527-HT*	1 5/16" X 3"	1" Pipe	
3435-HT*	3/4" X 3 1/2"	3/4"	Casing
7835-HT*	7/8" X 3 1/2"	7/8"	
1035-HT*	1" X 3 1/2"	1"	
1135-HT*	1 1/16" X 3 1/2"	3/4" Pipe	
1535-HT*	1 5/16" X 3 1/2"	1" Pipe	
Twist On Guides			
Part Number	Size	O.D. of Guides (Installed)	Tubing Size
TO-3420	3/4" Rod X 2" Tubing	1 3/4"	2 3/8"
TO-5820	5/8" Rod X 2" Tubing		
TO-7820	7/8" Rod X 2" Tubing		
TO-3425	3/4" Rod X 2 1/2" Tubing	2 1/8"	2 7/8"
TO-7825	7/8" Rod X 2 1/2" Tubing		

*Available by special order.



Rod coupling shows abrasive damage of metal-to-metal friction.