



**WESTERN
OILFIELD
SPECIALTIES CORP.**

"Sales, Service and Reliability 24 hours a day – everyday"

7108 - 56 Avenue NW Edmonton, AB T6B 1E4 Ph: (780) 437-7733 Fax: (780) 437-7792

www.wos.ca

The Sand Chaser is a bushing that can be added to any type of rod pump plunger to wipe away sand from between the plunger and barrel. This helps prevent scoring of the plunger and the barrel or seizing the plunger in the barrel. The Sand Chaser is made from Alloy steel and Stainless steel for corrosion resistance. The Sand Chaser has two Nitroxile wiper rings. Nitroxile is a Carboxylated Nitrile material offering 3 to 5 times greater resistance to abrasion than conventional nitrile compounds. Nitroxile temperature range is -40°C to 120°C.

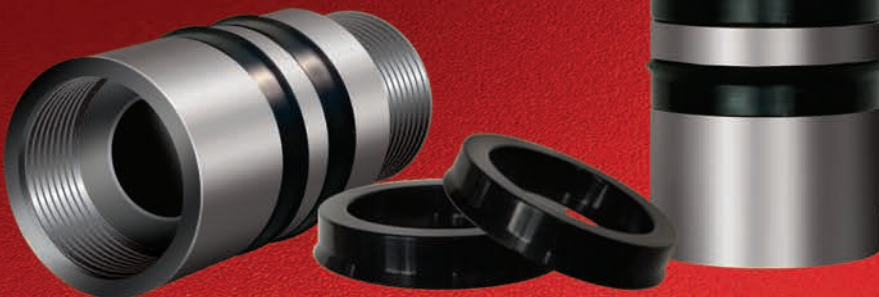
How it works

When the Sand Chaser is added to the top of the plunger, the rings seal tight to the barrel wall during the up stroke, to prevent sand particles from getting between the plunger and barrel. When the Sand Chaser is added to the bottom of the plunger, the rings will seal tight to the barrel wall during the down stroke, to prevent sand particles from getting between the plunger and barrel. When the Sand Chaser is added to the top and bottom of the plunger, you get the benefit of sand being sealed from between the plunger and barrel during the up and down stroke.

Applications

The Sand Chaser should be used in wells that are producing sand laden fluid. It is recommended the Sand Chaser be used with a chrome ID barrel in conjunction with our Vortex Seat Plug, Sand Screen or Sand Filter products to help extend the run time of the rod pump. The Sand Chaser is not recommended for RH or TH type pumps.

Sand Chaser



SAND CHASER