## RECIPROCATING PUMP ROD CENTRALIZER

**PRODUCTS: 50-004** 

## RECIPROCATING PUMP ROD CENTRALIZER

The Patented Reciprocating Pump Rod Centralizers are made for both round and elliptical rod. These centralizers are used to prevent rod and tubing wear, save against rod breaks and/or can acts as a paraffin wax scraper(s). When used as a wax scrapper, the rod centralizer reduces the need of hot oil and/or other costly chemical treatments used to remove wax build-up. When installed to spec, the centralizers will withstand up to 10,500 lbs. of force before moving on the continuous rod or sucker rod. The centralizer can be made for any unique well type, from cold heavy oil production (CHOP) to common thermal wells. The centralizers can be NACE trimmed for when extra protection is required.

## RECIPROCATING PUMP ROD CENTERALIZER FEATURES

- Round & Elliptical Rod applications
- Scrapes paraffin wax to prevent build up
- Reduces the need to hot oil/chemical treat to remove wax
- Can be NACE trimmed for extra protection
- Created for anything from CHOP's to harshest thermal wells
- Manufactured in Canada



## **SPECIFICATIONS TABLE**

50-004, SPECIFICATION GUIDE									
TUBING / CASING					ADDITIONAL PRODUCT INFORMATION				
O.D.		WEIGHT		PRODUCT NUMBER	CENTRALIZER DIAMETER		ROD SIZE	FISH- ABLE	WAX SCRAP-
IN	MM	LBS/FT	KG/M		IN	ММ	IN	ADLE	ABLE
2 3/8	60.33	4.00 - 4.70	5.95 - 6.99	50-004-0200-XX-XX	1.750	44.45	3/4, 7/8	No	No
2 7/8	73.03	6.40 - 6.50	9.52 - 9.67	50-004-0250-XX-XX	2.250	57.15	3/4, 7/8, 1, 1-1/8, 1-3/16, 1-5/32, 1-1/4	No	No
3 1/2	88.90	14.30 - 15.50	21.28 - 23.07	50-004-0350-XX-XX	2.375	60.33	3/4, 7/8, 1, 1-1/8, 1-3/16, 1-5/32, 1-1/4	Yes	No
		12.70 - 14.30	18.90 - 21.28	50-004-0360-XX-XX	2.500	63.50			Yes
4 1/2	114.30	9.50 - 26.10	14.14 - 38.84	50-004-0450-XX-XX	3.000	76.20	3/4, 7/8, 1, 1-1/8, 1-3/16, 1-5/32, 1-1/4	Yes	No
		15.20 - 18.90	22.62 - 28.13	50-004-0460-XX-XX	3.500	88.90			Yes
5 1/2	139.70	14.00 - 35.30	20.83 - 52.53	50-004-0550-XX-XX	4.000	101.60		Yes	No
		17.00 - 23.00	25.30 - 34.23	50-004-0560-XX-XX	4.500	114.30			Yes
6 5/8	168.28	20.00 - 32.00	29.76 - 47.62	50-004-0650-XX-XX	5.000	127.00	3/4, 7/8, 1, 1-1/8, 1-3/16, 1-5/32, 1-1/4	Yes	No