

Eliminate most rod and tubing wear and reduce drag with...

# ROLLER ROD GUIDES™

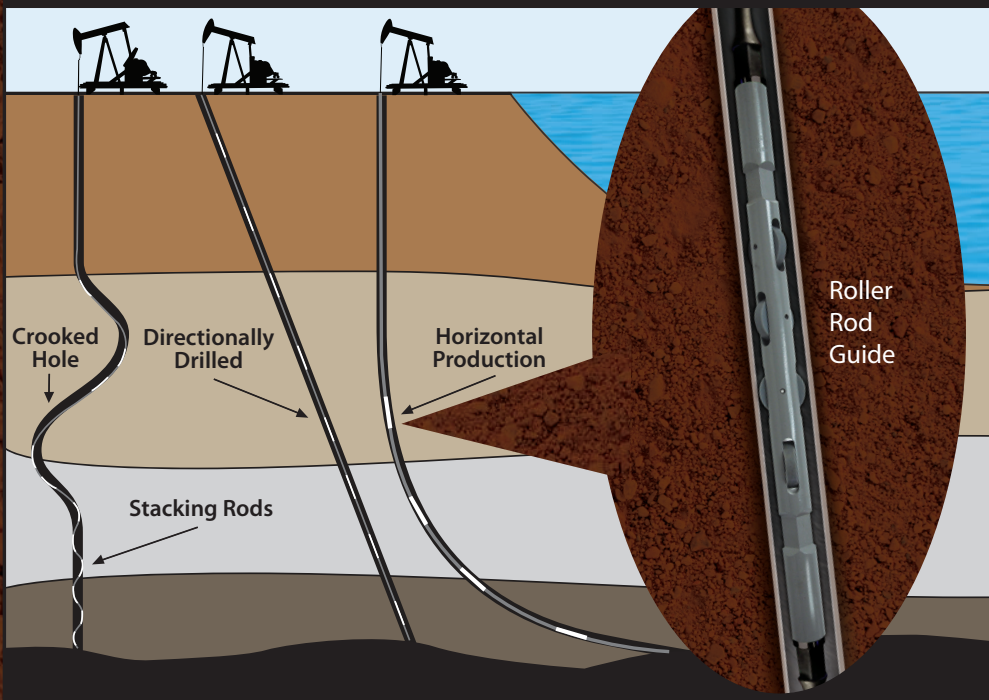
## Features and Benefits:

- Extends the life of rods and tubing by reducing wear.
- Reduces energy requirements by reducing drag.
- Reduces lost production by extending time between workovers.
- Reduces drag in directional wells.
- Reduces the need for sinker bars by adding weight and reducing drag.
- Wheels are field replaceable.
- Centralizes rod string.

## Computerized Analysis.

*Utilizing the data from your directional survey, we can provide you with a computerized sucker rod, side load and drag analysis. This data helps determine the placement of the Roller Rod Guides.*

*A sucker rod coupling with wheels that guides and centralizes the rod string.*



**ROLLER ROD GUIDES™**

ROLLER ROD GUIDES LLC • TULSA, OKLAHOMA

[www.rollerrodguides.com](http://www.rollerrodguides.com)

## Standard Model, For Non-Corrosive Environment

Model No. and Applications	Maximum Rod Load	Dimensions			Weight
		Diameter	Length	Wheel	
<b>Material: 12L14</b>					
2058S-UHMW 5/8" Rod x 2-3/8" Tubing	19,600 lbs.	1.50"	27.0"	1.83"	10 lbs.
2034S-UHMW 3/4" Rod x 2-3/8" Tubing	19,600 lbs.	1.50"	27.0"	1.83"	10 lbs.
2558S-UHMW 5/8" Rod x 2-3/8" Tubing	19,600 lbs.	1.50"	27.0"	2.25"	10 lbs. 2 oz.
2534S-UHMW 3/4" Rod x 2-7/8" Tubing	19,600 lbs.	1.50"	27.0"	2.25"	10 lbs.
2578S-UHMW 7/8" Rod x 2-7/8" Tubing	22,400 lbs.	1.625"	27.0"	2.25"	11 lbs. 5 oz.
2510S-UHMW 1" Rod x 2-7/8" Tubing	32,500 lbs.	2.00"	28.5"	2.25"	18 lbs. 2 oz.
3034S-UHMW 3/4" Rod x 3-1/2" Tubing	19,600 lbs.	1.50"	28.5"	2.75"	12 lbs. 6 oz.
3078S-UHMW 7/8" Rod x 3-1/2" Tubing	22,400 lbs.	1.625"	28.5"	2.75"	15 lbs.
3010S-UHMW 1" Rod x 3-1/2" Tubing	32,500 lbs.	2.00"	28.5"	2.75"	19 lbs.
30118S-UHMW 1-1/8" Rod x 3-1/2" Tubing	37,000 lbs.	2.25"	28.5"	2.75"	22 lbs.

## High Strength Model

Model No. and Applications	Maximum Rod Load	Dimensions			Weight
		Diameter	Length"	Wheel"	
<b>Material: Lasalle Stressproof 1144</b>					
2058H 5/8" Rod x 2-3/8" Tubing	19,600 lbs.	1.50"	27.0"	1.83"	10 lbs.
2034H 3/4" Rod x 2-3/8" Tubing	26,000 lbs.	1.50"	27.0"	1.83"	10 lbs.
2558H 5/8" Rod x 2-3/8" Tubing	26,000 lbs.	1.50"	27.0"	2.25"	10 lbs. 2 oz.
2534H 3/4" Rod x 2-7/8" Tubing	26,000 lbs.	1.50"	27.0"	2.25"	10 lbs.
2578H 7/8" Rod x 2-7/8" Tubing	31,000 lbs.	1.625"	27.0"	2.25"	11 lbs. 5 oz.
2510H 1" Rod x 2-7/8" Tubing	42,000 lbs.	2.00"	28.5"	2.25"	18 lbs. 2 oz.
3034H 3/4" Rod x 3-1/2" Tubing	26,000 lbs.	1.50"	28.5"	2.75"	12 lbs. 6 oz.
3078H 7/8" Rod x 3-1/2" Tubing	31,000 lbs.	1.625"	28.5"	2.75"	15 lbs.
3010H 1" Rod x 3-1/2" Tubing	42,000 lbs.	2.00"	28.5"	2.75"	19 lbs.
30112H 1-1/8" Rod x 3-1/2" Tubing	47,000 lbs.	2.1875"	28.5"	2.75"	18 lbs. 8 oz.
4010H 1" Rod x 4-1/2" Tubing	42,000 lbs.	2.00"	33.5"	3.75"	25 lbs.
40118H 1-1/8" Rod x 4-1/2" Tubing	47,000 lbs.	2.1875"	33.5"	3.75"	25 lbs.
50118SP-4140 1-1/8" Rod x 5-1/2" Tubing	47,000 lbs.	2.25"	36.0"	4.50"	28 lbs.

WHEEL OPTIONS	MATERIAL	OPERATING TEMPERATURE
Standard Wheels	Glass Filled SUHMW	180 degrees Fahrenheit
Mid temperature Amodel	Glass Filled Amodel	350 degrees Fahrenheit
Mid Plus temperature Ryton	Glass Filled Ryton	500 degrees Fahrenheit
High temperature Steel	4140 ANN Steel	Over 500 degrees Fahrenheit

### Temperature Caution

All Roller Rod Guides are API thread box to box. Standard models are for applications in well bores where temperatures do not exceed 180 degrees F, with standard UHMW polyethylene wheels. For service in higher temperatures, see special wheels listed on back side of this sheet.

### Rod Load Caution

Standard models are designed for application with these listed rod limits. For applications in excess of these limits, consult Roller Rod Guides LLC. Roller Rod Guides LLC does not express or imply any warranties of its Roller Rod Guides, either with regard to these rod load limits or in any other manner.

Call your local distributor

