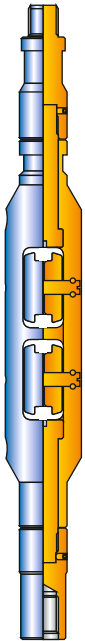


SLICKLINE ROLLER GLIDES



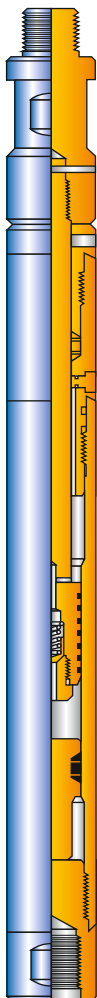
Unlike conventional methods, PARVEEN Slickline Roller Glide are placed at strategic points along the whole length of a wireline toolstring to lift the entire assembly off the low side of the tubing. This allows the complete toolstring to be rolled in and out of the well with minimal frictional drag even at a near-horizontal wellbore inclinations. The unique design causes the Roller Glides to align themselves independently as they enter the well bore ensuring that rollers are in contact with the tubing at all times.

Applications:

- For use in all wireline intervention operations using slickline or braided wire
- For use in all tubing sizes, materials and coatings
- Better protection and smoother transportation for gauges during surveys
- More effective jarring when setting and pulling deep-set plugs and other flow control devices

**SLICKLINE
ROLLER GLIDE**

HYDRAULIC JARS



The PARVEEN Hydraulic Jar is designed to deliver a controlled upward impact load during wireline operations. When a strain is taken on the wireline, the top sub and mandrel are pulled upward, while the piston movement is delayed by the hydraulic fluid in the cylinder. This delaying action allows sufficient strain to be taken on the wireline to strike a blow of desired intensity, when the piston passes from the cylinder bore to a larger bore, the jar is then closed to reset and the operation is repeated. Hydraulic jars are run above a spang link jar.

HYDRAULIC JARS					
Size (in)	Max. O.D. (in)	F/N. O.D. (in)	Connection Pin X Box	Stroke (in)	Part No.
1-1/8	1.125	0.875	5/8-11 UNC	6.750	081100
1-1/4	1.250	1.187	15/16-10 UN	9.250	081211
1-1/2	1.500	1.375	15/16-10 UN	9.187	081521
1-3/4	1.750	1.375	1-1/16-10 UN	10.00	081722
2-1/8	2.125	1.750	1-3/16-10 UN	11.625	082135

**HYDRAULIC
JAR**