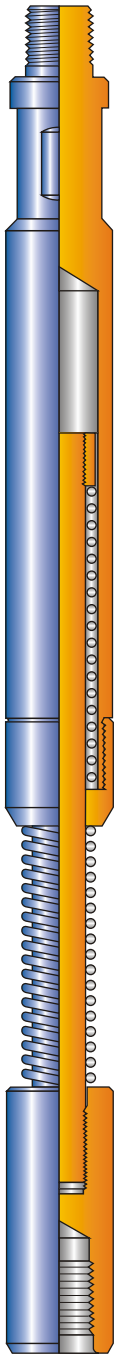




## 'SH' SHOCK ABSORBER

PARVEEN Wireline Shock Absorber is used to reduce the shocks to sub surface instruments, caused due to jarring, surging etc.



**SHOCK  
ABSORBER**

Engineering Data for Wireline Shock Absorber				
SIZE (IN.)	F/N. OD (IN.)	TOP CONNECTION PIN (IN. TPI)	BOTTOM CONNECTION (BOX) (IN. TPI)	PART NO.
1.50	1.375	15/16-10 UN	¾ - 16 UNF	301521
1.75	1.375	15/16-10 UN	¾ - 16 UNF	301721
2.00	1.375	15/16-10 UN	¾ - 16 UNF	302021

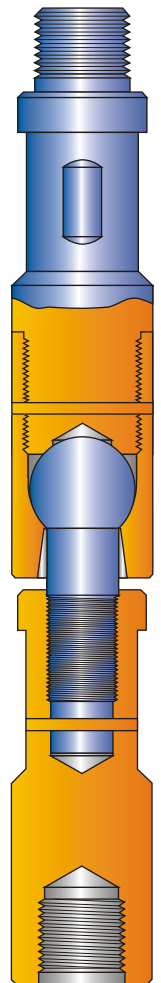
- Other Sizes Available On Request

## 'KJ' KNUCKLE JOINTS

PARVEEN Knuckle Joints are used to add flexibility to the tool string and Knuckle Joints are effective in deviated wells. Whenever Stem and jar are not aligned or not moving freely it is impossible to operate tools. However adding knuckle joint in a string this situation can be avoided. Knuckle Joints are run immediately below Mechanical Jar. For additional flexibility additional Knuckle Joint can be included between Stem and Jar.

Engineering Data for Knuckle Joints				
SIZE (IN.)	MAX. O.D. (IN.)	F/N. O.D. (IN)	THREAD CONN. PIN X BOX (IN. TPI)	PART NO.
1-1/8	1.125	0.875	5/8-11 UNC	071100
1-1/4	1.250	1.187	15/16-10 UN	071211
1-1/2	1.500	1.375	15/16-10 UN	071521
1-7/8	1.875	1.750	1-1/16-10 UN	071932
2-1/8	2.125	1.750	1-1/16-10 UN	072132
2-1/2	2.500	2.312	1-9/16-10 UN	072546

- Other Sizes Available On Request



**KNUCKLE  
JOINT**