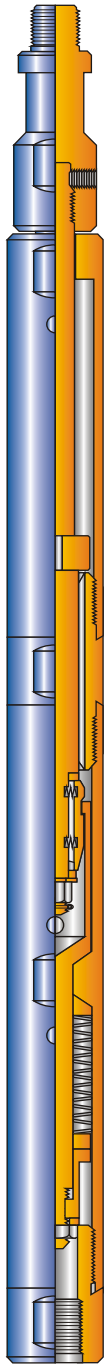




## 'SPJ' SPRING JAR

PARVEEN Spring Jars are used to provide upward jarring during wireline fishing operations. Spring Jars can be used in place of Hydraulic Jar. These Jars are run between Stem and Mechanical Jar in tool string.



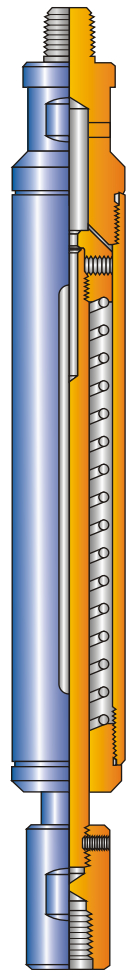
**SPRING JAR**

Engineering Data for Spring Jar					
SIZE (IN.)	MAX. O.D. (IN.)	F/N. O.D. (IN)	THREAD CONN. PIN X BOX(IN. TPI)	STROKE (IN.)	PART NO.
1-1/2	1.500	1.375	15/16-10 UN	12	56151221
1-7/8	1.875	1.750	1-1/16-10 UN	12	56181232
2-1/2	2.500	2.312	1-9/16-10 UN	12	56251246

- Other Sizes Available On Request

## 'WA' WIRELINE ACCELERATOR

PARVEEN Wireline Accelerator is used to run with Hydraulic Jar to reduce shocks at Rope Socket to avoid pulling of wire out of socket and accelerate movement of stem, to achieve effective jarring. Accelerator facilitate constant pull at the time of opening of Hydraulic Jar.



**WIRELINE ACCELERATOR**

Engineering Data for Wireline Accelerator					
SIZE (IN.)	MAX. O.D. (IN.)	F/N. O.D. (IN)	THREAD CONN. PIN X BOX(IN. TPI)	LENGTH (IN.)	PART NO.
1-1/2	1.500	1.375	15/16-10 UN	22	53152221
1-7/8	1.875	1.750	1-1/16-10 UN	26	53182632
2-1/8	2.125	1.750	1-1/16-10 UN	38	53213832
2-1/2	2.500	2.312	1-9/16-10 UN	35	53253546
3	3.000	2.312	1-9/16-10 UN	38	53303846

- Other Sizes Available On Request