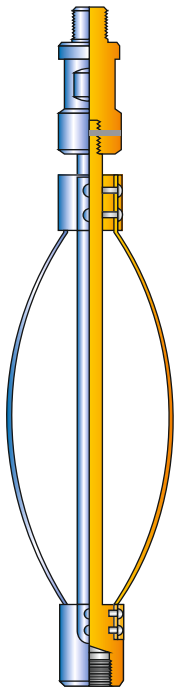


BOW SPRING CENTRALISER

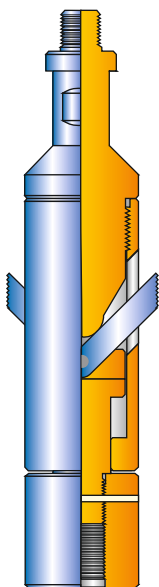


BOW SPRING CENTRALISER

The PARVEEN Bow Spring Centraliser is designed for use with slickline toolstrings while running gauges into a tail pipe assembly ranging from 2" through 4" I.D.

BOW SPRING CENTRALISER			
O.D. Range (in)	F/N O.D. (in)	Connection Pin X Box	Part No.
2 - 4	1.375	15/16 - 10 UN	177 - 400

ANTI BLOW-UP TOOL



ANTI BLOW-UP TOOL

The PARVEEN Anti Blow Up Tool is a wireline service tool designed to be used as part of the toolstring when downhole instruments are to be deployed in a multi zone completion well.

The Anti Blow Up Tool will help to prevent a toolstring being blown up the production string when the flow rates between zones have sufficient force to push the toolstring upwards.

When the lower part of the toolstring starts to lift, two arms of the tool are thrown outward to lock into the tubing wall, stopping any further upward movement. To release the arms, you simply pick up the wireline which lifts the upper body of the tool and closes the arms, releasing the tool.

The Anti Blow Up Tool is available to fit tubing sizes from 2-3/8" through to 5-1/2".

ANTI BLOW-UP TOOL				
Size (in)	O.D. Dogs Expanded (in)	F/N O.D. (in)	Connections Pin X Box	Part No.
2-3/8	2.010	1.375	15/16 - 10UN	181-238-00
2-7/8	2.441	1.375	15/16 - 10UN	181-288-00
3-1/2	3.068	1.375	15/16 - 10UN	181-350-00
4-1/2	4.090	1.750	1-1/16 - 10UN	181-950-00
5-1/2	4.892	1.750	1-1/16 - 10UN	181-550-00