



## HIGH STRENGTH CONVENTIONAL MANDRELS

PARVEEN has been manufacturing high strength conventional mandrels. Their round exterior design makes them easy to rotate in difficult situations & perform easier washover operations. These mandrels exceed N-80 tubing strength.

PARVEEN'S high strength mandrels have the benefit of:

1. Can with stand pull load of over 60 Metric Tones.
2. Tested hydraulically to 8000 PSI.
3. Tapered lugs to provide easy running.
4. Bore size to match with tubing specifications.

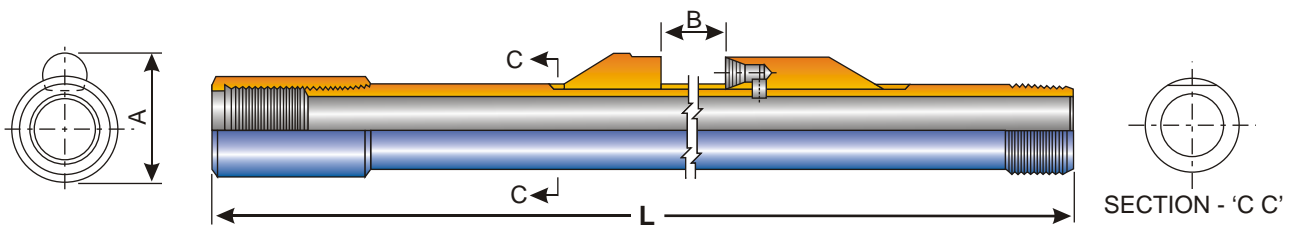
These mandrels come in 2 series.

**Series 500:** These are designed to receive any valve with ½" NPT inlet lug connection and a maximum OD of 1-1/16".

**Series 502:** These are designed to receive any valve with ½" NPT & a maximum OD of 1-1/2".

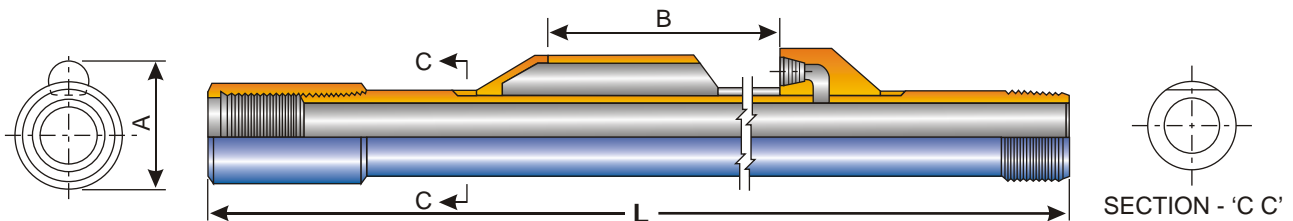
All above series are available in many tubing size, thread size & grades, only the more popular sizes are listed below.

### HIGH STRENGTH CONVENTIONAL MANDREL - SERIES 500 (Model: PHSCM-500)



Nominal Tube Size (inch)	Type Thread	OD of Tube (inch)	ID of Tube (inch)	A Max. (inch)	B (inch)	L (ft.)	Approx Weight (lbs.-f)	Coupling OD (inch)	Assembly Part no. Material Grade API N-80
2-3/8	EUE, 8RD	2.594	1.995	3.920	17-1/8	4	33.0	3.063	500-0601-100-00
2-3/8	EUE, 8RD	2.594	1.995	3.825	17-1/8	4	32.0	2.91	500-0601-100-01
2-7/8	EUE, 8RD	3.094	2.441	4.490	17-1/8	4	40.5	3.668	500-0701-100-00
2-7/8	EUE, 8RD	3.094	2.441	4.330	17-1/8	4	38.5	3.460	500-0701-100-01

### HIGH STRENGTH CONVENTIONAL MANDREL - SERIES 502 (Model: PHSCM-502)



Nominal Tube Size (inch)	Type Thread	OD of Tube (inch)	ID of Tube (inch)	A Max. (inch)	B (inch)	L (ft.)	Approx Weight (Lbs.-f)	Coupling OD (inch)	Assembly Part no Material Grade API - N80
2-3/8	EUE, 8RD	2.594	1.995	4.577	29	4	35.5	3.063	502-3601-100-00
2-3/8	EUE, 8RD	2.594	1.995	4.375	29	4	34.5	2.91	502-3601-100-03
2-7/8	EUE, 8RD	3.094	2.441	5.130	29	4	43.0	3.668	502-3701-100-00