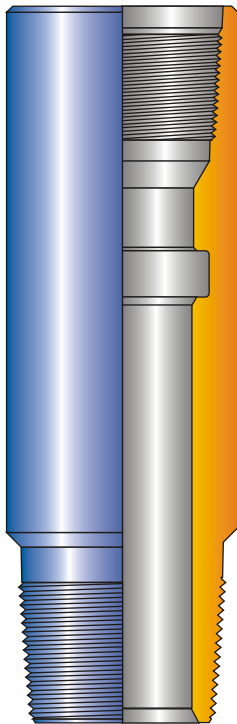


PARVEEN MODEL 'F' NIPPLE



'F' NIPPLE

The model 'F' nipple provides a tubing lock profile with honed unrestricted seal bore to locate wireline flow control devices such as velocity safety valves, blanking plugs chokes, equalizing check valves and instrument hangers.

The number & location of model 'F' nipple should be carefully considered in the completion design stage to allow maximum versatility in position of various flow control devices.

'F' Nipple can accept Selective 'S' or Top No-Go 'W' locking devices attached to flow control accessories.

It is manufactured either from low alloy steel or 9 Cr,1 Mo-steel with controlled hardness for H₂S/CO₂ service. It is available upto 15,000 PSI WP

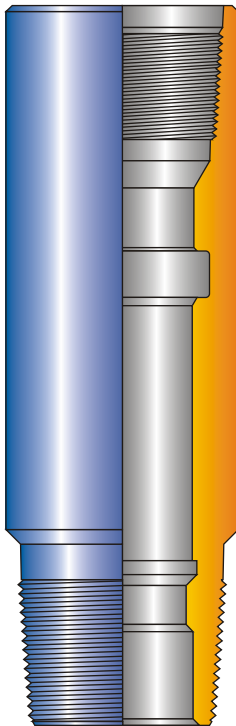
For ordering please specify:

- Nipple model.
- Top & bottom thread connections.
- Packing ID.
- Working pressure & temperature.
- Type of service
- Tubing size, weight & Grade.

'F' NIPPLE SPECIFICATIONS					
Tubing OD-Inches	Nipple			Nipple Type	
	Seal Bore-Inches	Size-Inches	Min. OD-Inches	Selective	Top No-Go
1.900	1.437	1.43	2.109	x	x
	1.500	1.50		x	-
2.1/16	1.562	1.56	2.250	x	x
	1.625	1.62		x	-
2.3/8	1.781	1.78	2.560	x	x
	1.812	1.81		x	x
	1.875	1.87		x	-
2.7/8	2.062	2.06	3.109	x	x
	2.250	2.25		x	x
	2.312	2.31		x	-
3.1/2	2.562	2.56	3.687	x	x
	2.750	2.75		x	x
	2.812	2.81		x	-
4.1/2	3.688	3.68	Coupling OD	x	x
	3.750	3.75		x	x
	3.812	3.81		x	-

- A. Other seal bore sizes are available in the various tubing sizes as per customer's requirement.
- B. Equipment will be provided with OD corresponding to coupling OD for the type of the nipple unless specified otherwise.
- C. Available with Premium thread connections also.

PARVEEN MODEL 'R' NIPPLE



'R' NIPPLE

The model 'R' nipple is a bottom no go style nipple that provides a tubing lock profile with a honed seal bore to locate wireline flow control devices in tubing string.

Blanking plugs, chokes, equalizing check valves and instrument hangers which utilize a 'Z' lock may be landed in this type of nipple profile. The no-go shoulder incorporated into the nipple allows positive locating of all flow control equipments used during wireline operations.

Parveen nipple is manufactured from low alloy steel/9 CR. 1MO steel with controlled hardness (17-22 HRC) for H₂S/CO₂ application. It is available upto 15,000 PSI WP.

For ordering please specify :

- Nipple model.
- Top & Bottom thread connections.
- Packing ID.
- Working pressure & temperature.
- Type of service.
- Tubing size, weight & Garde.

'R' NIPPLE SPECIFICATIONS				
Tubing	Nipple			
OD-Inches	Seal Bore-Inches	Size-Inches	No-Go ID-Inches	Min. OD Inches
1.900	1.437	1.43	1.385	2.109
	1.500	1.50	1.447	
2.1/16	1.562	1.56	1.510	2.250
	1.625	1.62	1.572	
2.3/8	1.781	1.78	1.728	2.560
	1.812	1.81	1.760	
	1.875	1.87	1.822	
2.7/8	2.062	2.06	1.978	3.109
	2.250	2.25	2.197	
	2.312	2.31	2.260	
3.1/2	2.562	2.56	2.442	3.687
	2.750	2.75	2.697	
	2.812	2.81	2.760	
4.1/2	3.688	3.68	3.625	Coupling OD
	3.750	3.75	3.700	
	3.812	3.81	3.759	

- A. Other seal bore sizes are available in the various tubing sizes as per customer's requirement.
- B. Equipment will be provided With OD corresponding to coupling OD for the type of thread of the nipple unless specified otherwise.
- C. Available with Premium thread connections also.