

LANDING NIPPLES

SF & SR LANDING NIPPLES

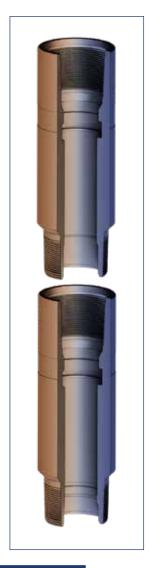
The "SF" Nipple is a top NO-GO or selective nipple which provides for the location of various wireline flow control devices in the production string. Be sure to consider carefully the location and number of the model "SF" seating nipple provides maximum versatility in the positioning of the various flow control accessories. May be used as seating nipple in the following applications: blanking plugs to shut in well or test the production tubing. Velocity type safety valves. Equalizing check valves. Chokes to reduce surface flowing pressures. Instrument hangers with geophysical devices such as pressure and temperature recorders.

SR LANDING NIPPLES

The "SR" Nipple is a bottom NO-GO seating nipple which allows for location of various flow control devices in the production string. "SR" Nipple can be used in the above applications and has restricted 1.D.

SPECIAL FEATURES

- · 1/4 turn Left-hand release, auto-on Optional right-hand release
- · Bonded seals allow multiple disconnects
- $\boldsymbol{\cdot}$ Can be pinned in a shear-up or shear-down position
- · Type MX internal lock profiles are standard



TUBING SIZE		SF				SR			
		Min. Nipple I.D.		Packing Bore		Min. Nipple I.D.		Packing Bore	
in.	mm.	in.	mm.	in.	mm.	in,	mm.	in.	mm
1.900	48.26	1.500	38.10	1.500	38.10	1.447	36.75	1.500	38.10
2 3/8	60.33	1.781	45.24	1.781	45.24	1.728	43.89	1.781	45.24
		1.812	46.02	1.812	46.02	1.760	44.70	1.812	46.02
		1.875	47.63	1.875	47.63	1.822	46.28	1.875	47.63
2 7/8	73.03	2.250	57.15	2.250	57.15	2.197	55.80	2.250	57.15
		2.312	58.72	2.312	58.72	2.259	57.37	2.312	58.72
3 1/2	88.90	2.750	69.85	2.750	69.85	2.697	68.50	2.750	69.85
		2.812	71.42	2.812	71.42	2.759	70.07	2.812	71.42