

## STANDING VALVES AND SEATING NIPPLES

PARVEEN Standing valves and companion seating nipples are normally used in intermitting or chamber lift wells at the bottom of the tubing or chamber. The seating nipple is an integral part of the tubing string. The standing valve seats on the No-Go of the seating nipple and seals in the honed bore of the nipple to prevent the fluid from flowing back into well bore when high pressure gas is injected under a slug of fluid. PARVEEN manufactures E-3 type of standing valve, in all popular sizes. A complete line of seating nipples are available to accept the standing valves.

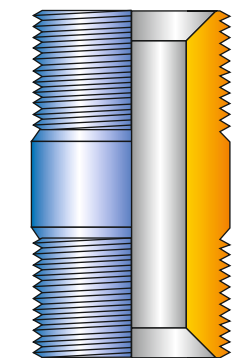
### DESCRIPTION & SPECIAL FEATURES OF STANDING VALVE

The E-3 Equalizing Standing Valve has a standard fishing neck and may be equalized and retrieved by wireline. The equalizing feature allows the operator to open ports below the valve and seat without lifting the hydrostatic head. This feature in many cases eliminates the need for an operator to pull a wet string of tubing. This valve may also be used as test plug for testing tubing to check pressure leaks above the valve. Carbide balls are available for severe service in sandy wells.

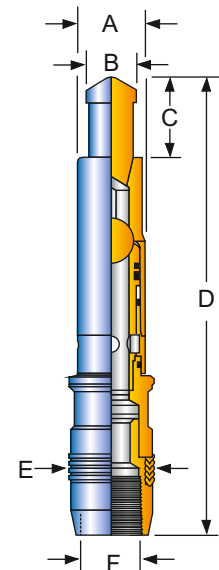
### SEATING NIPPLES

The E Seating Nipples are precision nipples that contain a honed bore to accept and seal the standing valve. They are offered in a wide range of sizes compatible with the tubing string and a large selection of bores for different size standing valves.

ENGINEERING DATA FOR TYPE E SEATING NIPPLES						
Size in.	Size in.	Threads	Length (W/O Coupling)	Wt/Lbs.	Bore in.	Part no.
2.3/8	2	10 RD NUE	7.1/2	5.1/2	1.781	6972
2.3/8	2	8 RD EUE	7.1/2	5.1/2	1.781	6823
2.3/8	2	10 RD NUE	7.1/2	5.1/4	1.813	4901
2.3/8	2	8 RD EUE	7.1/2	5.1/4	1.813	4902
2.3/8	2	10 RD NUE	7.1/2	7.1/2	1.375	4941
2.3/8	2	8 RD EUE	7.1/2	7.1/2	1.375	4942
2.3/8	2	10 RD NUE	7.1/2	10.1/2	1.188	5174
2.3/8	2	8 RD EUE	7.1/2	10.1/2	1.188	5175
2.7/8	2.1/2	10 RD NUE	7.1/2	7	2.250	4903
2.7/8	2.1/2	8 RD EUE	7.1/2	7	2.250	4904
2.7/8	2.1/2	8 RD EUE	7.1/2	9.1/2	1.813	4906
2.7/8	2.1/2	10 RD NUE	7.1/2	9.1/2	1.813	4907
2.7/8	2.1/2	8 RD EUE	7.1/2	10.1/2	1.188	7858
2.7/8	2.1/2	8RD EUE	7.1/2	10	1.375	8773
2.7/8	2.1/2	8 RD EUE	7.1/2	9.1/2	1.438	8774
3.1/2	3	8 RD EUE	7.1/2	17.1/2	1.781	8824
3.1/2	3	8 RD EUE	7.1/2	14.1/2	2.250	8825
3.1/2	3	8 RD EUE	7.1/2	10.1/2	2.750	8826
3.1/2	3	8 RD EUE	7.1/2	19.1/2	1.375	8769



**SEATING NIPPLES  
TYPE E**



**TYPE E-3  
STANDING VALVE**

ENGINEERING DATA FOR TYPE E-3 STANDING VALVES										
Size (Nom.) in.	WT/ Lbs.	Dimensions (inches)						Bottom Thread in.	Part no.	Remark
		Max. O.D.	Fishing Head Dia.	Fishing Neck Length	Overall Length	Packing Size in.	Min. Port Size			
-	-	A	B	C	D	E	F			
2	5.3/4	1.860	1.3/8	3.3/16	14.3/4	1.25/32	1.00	1 NPT	300-3240-000-01	SS BALL
2	5.3/4	1.860	1.3/8	3.3/16	14.3/4	1.13/16	1.00	1 NPT	300-3250-000-01	SS BALL
2 1/2	7.1/4	2.298	1.3/8	3.3/16	14.3/4	2.1/4	1.00	1 NPT	300-4260-000-01	SS BALL
2 1/2	7.1/4	2.298	1.3/8	3.3/16	14.3/4	2.1/4	1.00	1 NPT	300-4261-000-01	TC BALL