



PURPOSE

RB2 Standing Valves are the complete units that seat on Bottom No-Go Shoulder of R Nipple. This no-go shoulder restricts the downward movement, but these valves are not locked into R Nipple in order to restrict the upward movement. They are used to hold a column of fluid in the tubing if the well stops producing. Making swabbing operations easier.

ASSEMBLY PARTS

1. Fishneck
2. Equalizing Sleeve
3. Ball Seat
4. Bypass Mandrel
5. Packing Mandrel
6. Packing Nut
7. Ball
8. O-Ring
9. O-Ring
10. O-Ring
11. Shear Screw
12. Double Male Backup
13. V - Packing
14. Female Backup Ring

APPLICATIONS

The RB2 is generally placed in the tubing string when there is a need to retain fluid from being reabsorbed back into the wellbore formation.

A good example if this would be above a submersible pump.

(Sizes on next page)

When ordering please specify part name and size. Call us Toll Free: 1-800-438-0061

Nominal Size		1.78"	1.81"	1.87"	2.25"
Assembly Number		1103RB178A0	1103RB181A0	1103RB187A0	1103RB225A0
Item	Part Name				
1	Fishneck	1101RB20001	1101RB20001	1101RB20001	1103RB25001
2	Equalizing Sleeve	1101RB20002	1101RB20002	1101RB20002	1103RB25002
3	Ball Seat	1101RB20003	1101RB20003	1101RB20003	1103RB25003
4	Bypass Mandrel	1101RB20004	1101RB20004	1101RB20004	1103RB25004
5	Packing Mandrel	1101RB20005	1101RB20005	1101RB20005	1103RB25005
6	Packing Nut	1101RB17806	1101RB18106	1101RB18106	1103RB25006
7	Ball	1.187"	1.187"	1.187"	1.50"
8	O-Ring	#127	#127	#127	#133
9	O-Ring	#124 (2)	#124 (2)	#124 (2)	#128 (2)
10	O-Ring	#218	#218	#218	#222
11	Shear Screw	.25"-20 UNC x .25"	.25"-20 UNC x .25"	.25"-20 UNC x .25"	.25"-20 UNC x .375"
12	Double Male Backup	0903BUR17802	0903BUR18102	0903BUR18702	0903BUR22502
13	V - Packing	0903VP17801	0903VP18101	0903VP18701	0903VP22501
14	Female Backup Ring	0903BUR17801	0903BUR18101	0903BUR18701	0903BUR22501
Max O.D.		1.781"	1.812"	1.875"	2.25"
Fishneck Size		1.37"	1.37"	1.37"	1.75"

(Sizes continue on next page)

When ordering please specify part name and size. Call us Toll Free: 1-800-438-0061

Nominal Size		2.31"	2.56"	2.75"	2.81"
Assembly Number		1103RB231A0	1103RB256A0	1103RB275A0	1103RB281A0
Item	Part Name				
1	Fishneck	1103RB25001	1103RB25001	1103RB300001	1103RB300001
2	Equalizing Sleeve	1103RB25002	1103RB25002	1103RB30002	1103RB30002
3	Ball Seat	1103RB25003	1103RB25003	1103RB30003	1103RB30003
4	Bypass Mandrel	1103RB25004	1103RB25004	1103RB30004	1103RB30004
5	Packing Mandrel	1103RB25005	1103RB25005	1103RB27505	1103RB28105
6	Packing Nut	1103RB25006	1103RB25606	1103RB27506	1103RB28106
7	Ball	1.50"	1.50"	1.56"	1.56"
8	O-Ring	#133	#133	#141	#141
9	O-Ring	#128 (2)	#128 (2)	#135 (2)	#135 (2)
10	O-Ring	#222	#222	#225	#225
11	Shear Screw	.25"-20 UNC x 375"	.25"-20 UNC x 375"	.25"-20 UNC x .375"	.25"-20 UNC x 375"
12	Double Male Backup	0903BUR23102	0903BUR25602	0903BUR27502	0903BUR27502
13	V - Packing	0903VP23101	0903VP25601	0903VP27501	0903VP27501
14	Female Backup Ring	0903BUR23101	0903BUR25601	0903BUR27501	0903BUR27501
Max O.D.		2.313"	2.561"	2.74"	2.802"
Fishneck Size		1.75"	1.75"	2.31"	2.31"

(Sizes continue on next page)

11. testing equipment

When ordering please specify part name and size. Call us Toll Free: 1-800-438-0061