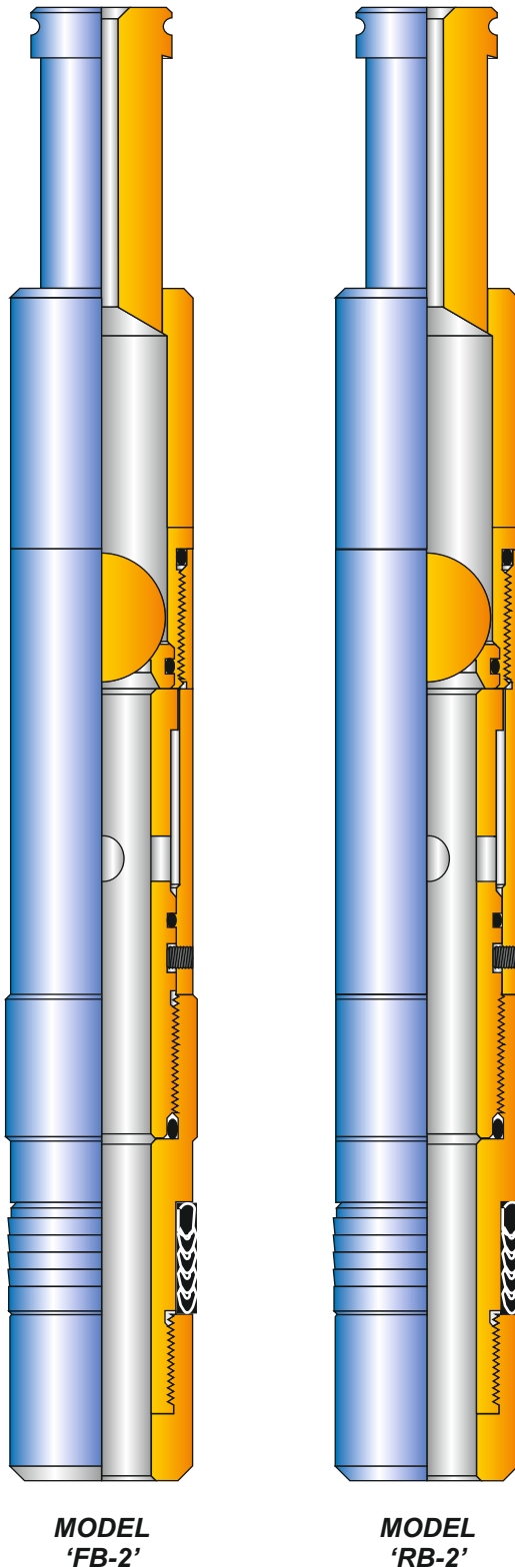


PARVEEN MODEL 'FB-2' AND 'RB-2' EQUALIZING CHECK VALVES



The PARVEEN Model 'FB-2' and 'RB-2' Equalizing Check Valves are completion equipment, without any Locking Device. These are utilized in the following Tubing Mounted Equipment:

'FB-2'
run in all Model 'F' Nipples and all Model 'L' Sliding Sleeves

'RB-2'
run in Bottom No-Go 'R' Nipples

Both models are run into a Nipple Profile and hold pressure from above only. The 'FB-2' model lands on the top of an 'F' Nipple Profile seal bore. The 'RB2' model seats on the Bottom No-Go Shoulder of an 'R' Nipple.

A 'C-1' Running Tool is used to run both valve assemblies.

Both models can be equalized prior to retrieval, by shifting open the Equalizing Mandrel Ports. Standard Pulling Tool is utilized for retrieval of these valves.

The PARVEEN 'FB-2' and 'RB-2' Equalizing Check Valves are manufactured for Standard, H₂S and H₂S-CO₂ service.

Applications :

1. Can be used as a plug to pressure test tubing.
2. To set hydraulically actuated packer with the check valve positioned below the packer.
3. For gas lift operations.
4. To be used as a standing valve in wells which have downhole electric pumps.

Ordering information :

Please specify nipple model, seal bore size, check valve model, working pressure and temperature, percentage of H₂S and CO₂.



PARVEEN MODEL 'FB-2' AND 'RB-2' EQUALIZING CHECK VALVES

'FB-2' EQUALIZING CHECK VALVE SPECIFICATIONS								
Tubing Nipple Accessory			To Run			To Pull		Maximum Check Valve OD
Availability			'C-1' Running Tool	Jar Down Pulling Tool		Pulling Tool type		
Tubing Size	Nipple Size	Check Valve		OTIS	CAMCO	OTIS	CAMCO	
ID-in.	Seal Bore in.	'FB-2' Size	Size in.					OD in.
1.900	1.437	1.43	1.900			40RB14	JUC15174	1.490
	1.500	1.50		40SB6	JDC15154			1.552
2.1/16	1.562	1.56	2.1/16			40SB6	JDC15154	1.615
	1.625	1.62						1.672
2.3/8	1.781	1.78	2.3/8			40RB17	JUC15185	1.865
	1.812	1.81		40SB1	JDC15169			40SB1
2.7/8	1.875	1.87	2.7/8			40RB18	JUC15189	2.302
	2.250	2.25		40SB2	JDC15171			40SB2
3.1/2	2.312	2.31	3.1/2			40RB19	JUC15191	2.802
	2.750	2.75		40SB9	JDC15181			40SB9
4.1/2	2.812	2.81	4.1/2			40RB20	JUC15193	3.740
	3.688	3.68		40SB10	JDC15183			40SB10
	3.750	3.75						3.875
	3.812	3.81						

'RB-2' EQUALIZING CHECK VALVE SPECIFICATIONS								
Tubing Nipple Accessory			To Run			To Pull		Maximum Check Valve OD
Availability			'C-1' Running Tool	Jar Down Pulling Tool		Pulling Tool type		
Tubing Size	Nipple Size	Check Valve		OTIS	CAMCO	OTIS	CAMCO	
ID-in.	Seal Bore in.	'RB-2' Size	Size in.					OD in.
1.900	1.437	1.43	1.900			40RB14	JUC15174	1.427
	1.500	1.50		40SB6	JDC15154			1.490
2.1/16	1.562	1.56	2.1/16			40SB6	JDC15154	1.552
	1.625	1.62						1.615
2.3/8	1.781	1.78	2.3/8			40RB17	JUC15185	1.771
	1.812	1.81		40SB1	JDC15169			40SB1
2.7/8	1.875	1.87	2.7/8			40RB18	JUC15189	1.865
	2.250	2.25		40SB2	JDC15171			40SB2
3.1/2	2.312	2.31	3.1/2			40RB19	JUC15191	2.302
	2.750	2.75		40SB9	JDC15181			40SB9
4.1/2	2.812	2.81	4.1/2			40RB20	JUC15193	2.802
	3.688	3.68		40SB10	JDC15183			40SB10
	3.750	3.75						3.802
	3.812	3.81						