

EQUALIZING CHECK VALVE

DESCRIPTION

A-ECV, A-357 – Equalizing Check Valve

The Equalizing Check Valves are complete equipment units, without any Locking Device. They are utilized in the following Tubing Mounted Equipment:

With a C-1 Running Tool Standing Valves are run into a landing Nipple Profile both selective and No-Go type and hold pressure from above only.

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.

FEATURES & BENEFITS

- Universal Nipple profiles.
- Reduced flow restrictions
- Versatility helps reduce completion and production maintenance costs

APPLICATIONS

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

DIMENSIONAL SPECIFICATIONS

Tubing Size	Nipple Seal Bore	Check Valve	OD
inch	inch	Size	inch
1.900	1.437	1.43	1.490
	1.500	1.50	1.552
2 1/16	1.562	1.56	1.615
	1.625	1.62	1.672
2 3/8	1.781	1.78	1.865
	1.812	1.81	1.865
	1.875	1.87	1.905
2 7/8	2.250	2.25	2.302
	2.312	2.31	2.364
3 1/2	2.750	2.75	2.802
	2.812	2.81	2.865
4 1/2	3.688	3.68	3.740
	3.750	3.75	3.802
	3.812	3.81	3.875

Note: Other Sizes are available on request.

