

# FLAPPER CHECK VALVE

## APPLICATION

- Flapper Check Valve Subs
- Motorhead Assemblies
- Injection subs
- Cable Head Assemblies
- Drop Ball Flapper Sub

## FEATURES

- Stainless Steel Construction
- Strong Spring and Hinge Pin
- Unidirectional operation
- Low maintenance design
- High Pressure applications
- Easily redressed

## ADDITIONAL INFORMATION

- Common sizes are shown, other sizes available on request.
- Flapper Check Valve are manufactured from Stainless Steel as standard. Other materials are available on request.
- Bespoke designs available to suit job specific applications.

The WellEnTech flapper check valve is an assembly with a uni-directional pressure tight barrier. Typically used for well control applications where flow is permitted in only a single direction.

## TECHNICAL SPECIFICATION

OD (Inches)	Length (Inches)	Bore (Inches)	Part No.
0.750	1.35	0.375	110-0750-A001
1.125	2.00	0.594	110-1125-A001
1.313	2.375	0.720	110-1310-A001
1.325	2.230	0.781	110-1325-A001
1.625	2.625	1.000	110-1625-A001
1.815	3.130	1.030	110-1815-A001
2.688	4.000	1.530	110-2688-A001
4.125	5.500	2.500	110-4125-A001

## OPERATION

The WellEnTech Flapper Check Valve is designed to provide a pressure tight, single direction barrier within a tool seal bore. The Flapper pivots about a hinge pin and is held closed with a powerful spring. Fluid flow, applied pressure or a stinger can be employed to open the flapper allowing fluid to pass thru' the bore.

