

## **CHECK VALVE SUB**

### **APPLICATION**

- Any Thru' Tubing operation where a dual pressure barrier is required
- Standard Jetting operations
- Clean out runs
- Milling operations

#### **FEATURES**

- Robust two piece housing
- Dual seal barrier
- Replaceable flapper Check Valves\*
- Easily redressed

# ADDITIONAL INFORMATION

- Common sizes are shown, other sizes available on request.
- Tools are manufactured from mild steel as standard. Other materials are available on request.
- Bespoke designs available to suit job specific applications.

The WellEnTech Check Valve Sub contains two check valves which provide a pressure tight barrier between the well fluids and the tubing. The check valves are orientated in such a way as to permit flow down through the tubing but not allow the well fluids to enter back up into the tubing.

### **TECHNICAL SPECIFICATION**

OD (Inches)	Length (Inches)	Connection	Tensile Strength (lbs)	Service	Part No.
1.688	12.00	1"AMMT	44,000	H2S	111-1688-A001
			60,500	Std.	111-1688-A002
1.750	12.50	1-1/4"AMMT	44,000	H2S	111-1750-A001
			60,500	Std.	111-1750-A002
2.125	13.00	1-1/2"AMMT	83,200	H2S	111-2125-A001
			114,400	Std.	111-2125-A002
2.875	15.75	2-3/8"PAC	146,500	H2S	111-2875-A001
			201,400	Std.	111-2875-A002
3.125	18.50	2-7/8"PAC	151,200	H2S	111-3125-A007
			207,900	Std.	111-3125-A008

#### **OPERATION**

The Check Valve Sub consists of a simple two piece housing containing two flapper check valves. Both check valves are orientated as that fluid is permitted in one direction but not the other. Each flapper check valve creates a pressure tight barrier in one direction, preventing well fluids from entering the tubing.

\* Tool supplied with two check valves, additional check valves available separately.

