

# COIL TUBING PRODUCTS

## Tandem Flapper Check Valve – 300 Series

The Coil Solutions Tandem Flapper Check Valve is designed to provide a means of closing off back pressure from the coil tubing within the well.

The flappers provide a pressure tight barrier in one direction, but enable flow in the opposite direction. The check valve consists of a two piece body which contains two removable Cartridge Assemblies. The Cartridges are spring loaded in the closed position and are designed to open fully to allow an uninterrupted bore through the tool.

- Viton or Teflon flapper seals
- H2S compatible
- Designed for ball drop applications
- Larger bore than most
- Low and high pressure applications



\*Note. All values are rated for std material.

Tool OD	1 ¼"	1 ½"	1 11/16"	2 ½"	2 ¾"	3 ½"
Connections	¾" AMMT	1" AMMT	1" AMMT	1 ½" AMMT	2 ¾" PAC	2 ¾" PAC
Tensile Strength (lbs)	29,000 lbs.	40,000 lbs	32,000 lbs.	70,000 lbs	170,000 lbs.	180,000 lbs
Torsional Strength (lbs)	500 lbs.	665 lbs.	690 lbs.	2700 lbs.	3700 lbs.	4200 lbs.
ID (in)	.525"	.688"	.765"	1.030"	1.030"	1.030"
Length (in)	9.5"	10.13"	10.00"	12.00"	12.62"	13.42"
Working Pressure (psi)	6,000 psi	10,000 psi	10,000 psi	10,000 psi	10,000 psi	10,000 psi

\*Other sizes and thread variations upon request.

**For Further Information Please Contact:**

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