

DOUBLE FLAPPER CHECK VALVE

The **LiMAR**® Double Flapper Check Valve is primarily a safety device designed for configuring within a Coiled Tubing BHA.

Dual, spring loaded flappers allow fluid to be pumped down through the Coiled Tubing whilst preventing any well fluids from returning back up into the Coil Tubing to surface.

When required, the flapper's provide a double barrier and positive seal during operations.

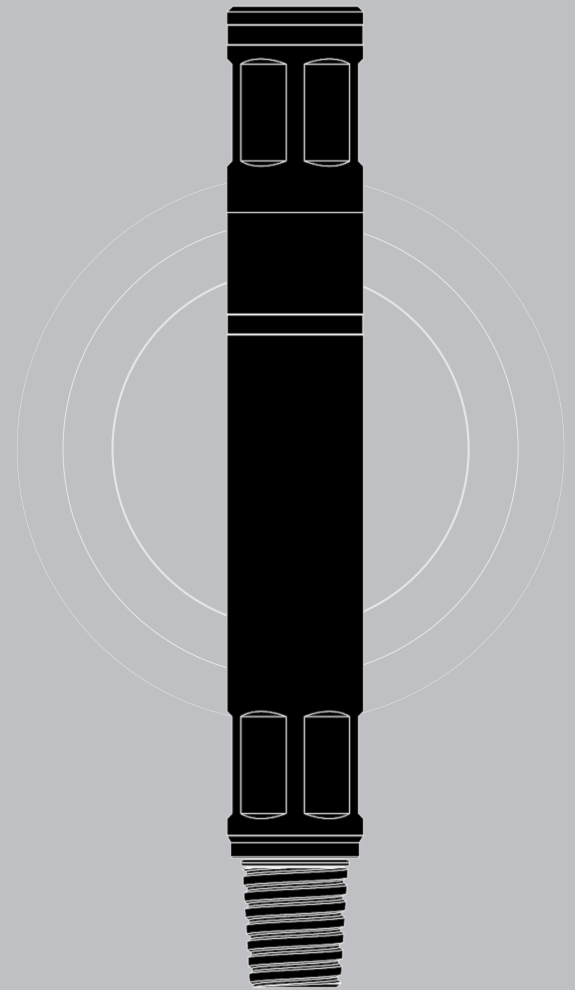
The cartridge type design allows fast and efficient redress with simple removal and replacement of the flapper cartridge assembly at surface.

TOOL APPLICATIONS:

- For use as a single direction check valve in a Coiled Tubing BHA

DESIGN FEATURES & BENEFITS:

- Large thru bore designed for use in conjunction with drop ball type assembly subs
- Corrosion resistant materials
- Connection options to suit customer requirements
- Simple, robust design ensuring ease of operation for the end user
- Selected components QPQ treated
- Hexagonal flats for safe make-up & break-out



TECHNICAL DATA

Assembly Part No.	Actual OD	Maximum ID	Make up Length
108-1500-XXX-RX	1.500"	0.530"	9.24"
108-1562-XXX-RX	1.562"	0.530"	9.27"
108-1687-XXX-RX	1.687"	0.709"	10.00"
108-1750-XXX-RX	1.750"	0.709"	10.00"
108-2000-XXX-RX	2.000"	0.838"	12.95"
108-2125-XXX-RX	2.125"	0.838"	13.20"
108-2375-XXX-RX	2.375"	0.838"	13.80"
108-2875-XXX-RX	2.875"	1.378"	15.63"
108-3125-XXX-RX	3.125"	1.461"	17.82"

XXX - Last 3 digits of part number denotes connection type - Please refer to the connection code data sheet. For additional sizes or further information please contact sales@limaroiltools.com