



## Description

The Pump-Off Check Valve is run on the bottom end of the coiled tubing during workovers or completion operations. The Check Valve provides a one-way flow for clean-out fluids such as N<sub>2</sub> or CO<sub>2</sub>, to be pumped down the coil string. When used on completion installations, the valve eliminates an extra coiled tubing clean-out trip by unloading or cleaning to well bottom, prior to hang-off operations. When flow up the tubing is required, a ball is dropped and the coil string is pressured to shear release the Pump-Off Check Valve from the coiled tubing.

## Applications

- Completion or remedial operations requiring a check valve to stop flow up the coiled tubing ID.

## Features & Benefits

- Valve can be sheared from the coil string, allowing flow up the coiled tubing.
- Large valve body for high flow rates.
- Eliminates an extra coil run for well clean-out in completion applications.
- Interchangeable jetting tools, wash shoes or nozzles can be run for clean-outs.
- Large range of sizes available.

## Specifications

Coiled Tubing Sizes (in. / mm)		Landing Nipple Bore (in. / mm)		Drop Ball Diameter (in. / mm)		Drop Dart No-Go (in. / mm)	
1	(25.40)	0.620	(15.74)	0.5	(12.70)	0.630	(16.00)
1.25	(31.75)	0.875	(22.22)	0.687	(17.45)	0.895	(22.73)
1.5	(38.10)	1.050	(26.67)	0.875	(22.22)	1.070	(27.17)
1.75	(44.45)	1.268	(32.20)	1.275	(28.57)	1.288	(32.71)
2	(50.80)	1.400	(35.56)	1.375	(34.92)	1.420	(36.06)