





Since its inception in 1962, Stream-Flo Industries Ltd. has been a leader and innovator in the oilfield sector. Stream-Flo's first wellhead and oil field products were perfected and marketed in response to a need for high quality products made to perform and endure in the western Canadian environment.

Now almost 50 years later, Stream-Flo continues to be a world industry leader through continuous product development, backed by professional engineers, designers and technicians. Together, they develop, design and produce leading-edge solutions and quality products to make Stream-Flo Industries Ltd. an internationally recognized leader in the check valve industry.



## Design

- sizes from 2" through 48"
- pressure classes up to ANSI 2500
- pressure classes up to API 10,000 psi
- conduit clappers allow for the passage of pigs, spheres and inspection equipment
- optional face angles on seat/clapper assist in the passage of pigs, spheres and inspection equipment during reverse flow through the check valve
- RTJ and proprietary bonnet gaskets
- bonnet gasket material options include soft iron, zinc plated, epoxy coated, 316 SS and Alloy 825

## Maximum Protection

To accommodate severe service conditions often found offshore, Crown check valves can be provided with corrosive or erosive resistant overlays such as 316 SS, 410 SS, Alloy 625 and Stellite®. In more demanding applications, solid 316 SS, 410 SS, duplex stainless steel or our own SCR 6191 material can also be used to ensure maximum protection.

Stellite® is a registered trademark of Deloro



# Check Valves



## Extreme Temperatures

Our Crown subsea valves are built to work in extreme temperature conditions, making them well suited for a wide range of temperature applications. Metal-to-metal clapper seals and metal bonnet seals make it possible for operation under such conditions.

## Accessories

Stream-Flo carries a full line of industry standard accessories. We also design and manufacture to suit any application and condition.

- external worm gear operator
- external worm gear with ROV interface
- conduit clapper
- external lever-lock
- unique seat face
- gland type SP with standard PTFE vee packing or spring-energized PTFE lip seals
- gland type SS with o-ring/polypack seals



e - Global Strength



## BASIC SPECIFICATIONS

### Pressure Ratings:

ANSI 150 to 2500  
2000 to 10,000 psi

### Body Materials:

carbon steel  
stainless steel  
duplex steel  
high nickel alloys

### Specification Compliances:

ISO 9001  
API 6A, 6D, Q1  
ANSI B16.34

### Accessories:

lever-lock assemblies  
removable seats  
gear operators



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Fort Nelson BC	250.775.6789
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