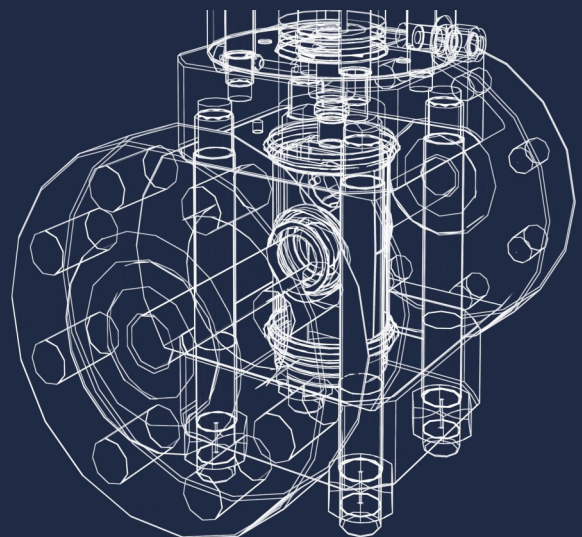


<b>Valve Type</b>	Check Valve
<b>Nominal Size</b>	1/2" & 1"
<b>Nominal Bore</b>	12.7mm & 25.4mm
<b>Valve Trim</b>	FF or HH
<b>Body Material</b>	Available in either UNS S32760 25% Duplex, UNS N06625 Nickel Alloy 625 or UNS N09925 Nickel Alloy 925
<b>Spool Material</b>	Available in either UNS S32760 25% Duplex, UNS N06625 Nickel Alloy 625 or UNS N09925 Nickel Alloy 925
<b>Secondary Seal</b>	PTFE - Teflon
<b>Set up</b>	Built integrally into the Rotary Gate Valve or Through Conduit Gate Valve, or as a standalone unit
<b>Styles/Interfaces</b>	Threaded, butt weld, flange mounted, sandwich design, bean can
<b>Paint</b>	Two and three coat system available or to customer specific requirements

### Design Data

<b>Max Operating Pressure</b>	15,000 psi (1035 bar)
<b>Rated Water Depth</b>	3,048m (10,000 ft)
<b>Design Temperature (Min)</b>	-29°C (-20°F)
<b>Design Temperature (Max)</b>	Up to 150°C (302°F)
<b>Design Lifetime</b>	25 Years
<b>Design Codes/Qualification</b>	API6A 21 <sup>st</sup> Edition/17D 2 <sup>nd</sup> Edition, ISO 10423, NACE, NORSOK
<b>Design Standard</b>	PSL3, PSL3G



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