



NORVALVES

# Subsea Check Valve

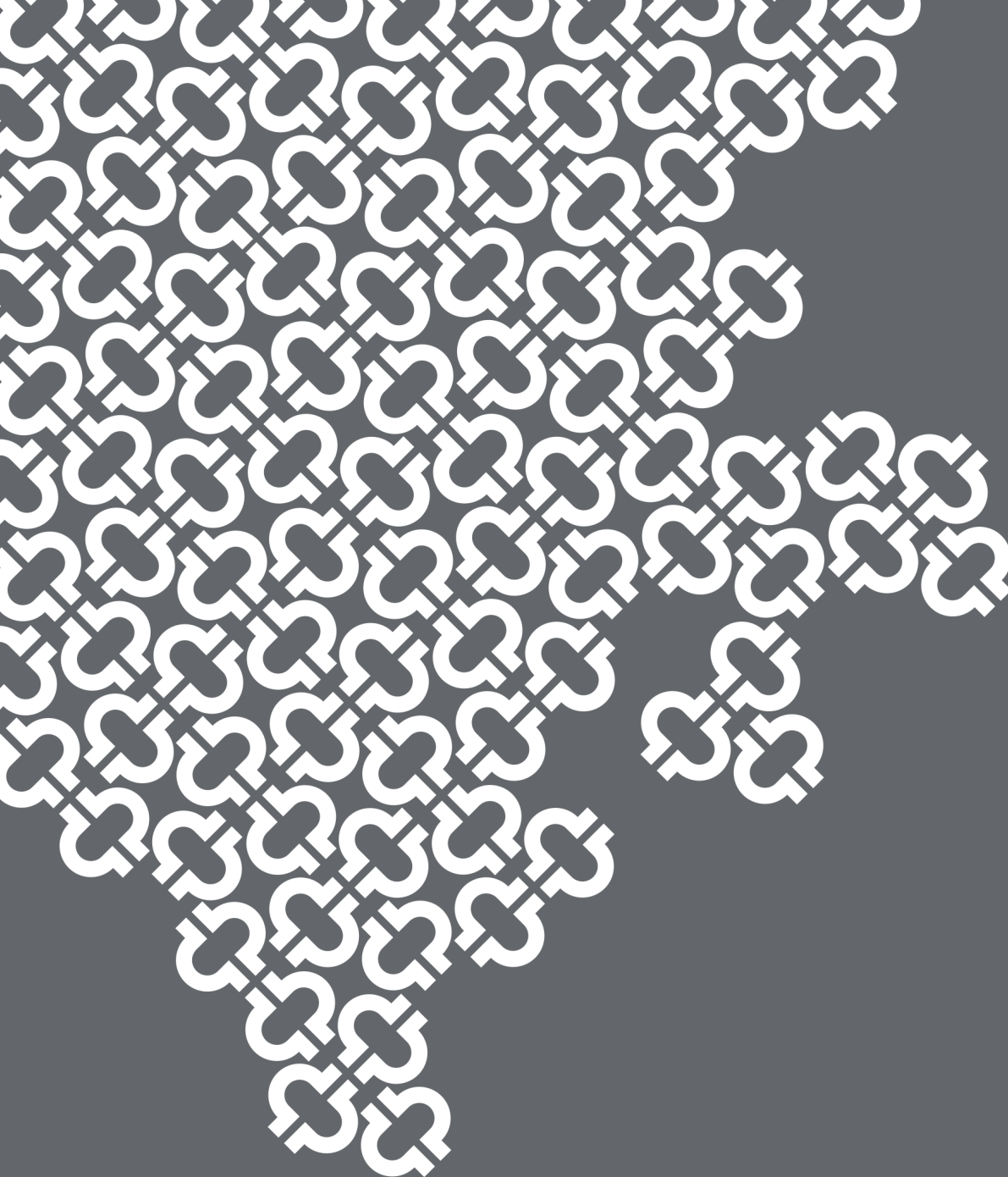
1/4" 103 MPa 12.6092D

## PRODUCT DESCRIPTION, APPLICATION

The subsea piston check valve is designed for easy use, long lifetime with high pressure rating -up to 40.000 cycles, and easy maintenance.

The valve can be modified to meet different specifications.





## Technical Data

<b>Valve type</b>	Piston Check valve
<b>Metallic Materials</b>	B446 N06625, B446 N07716
<b>Non-metal seals</b>	Elast-O-lion 985
<b>Size</b>	1/4"
<b>Bore:</b>	6,7 mm
<b>Weight</b>	0,9 kg
<b>End to end dimension</b>	80 mm
<b>Flange Interface</b>	N/A
<b>Design code</b>	ISO 13628
<b>Maximum depth</b>	3000m
<b>Design pressure</b>	103 MPa
<b>Design temperature</b>	-18 to 149°C

## Testing and Qualifications

<b>Pressure test</b>	ISO 10423, PSL3G
<b>Max hydrostatic body test pressure</b>	155 MPa
<b>Qualification Test</b>	ISO 13628-4 PR2
<b>Endurance Test</b>	40.000 cycles

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