

EV METALVÆRK A/S

Manufacturer: EV METALVÆRK A/S Ribovej 1, 6950 Ringkøbing Denmark www.evmetal.dk	Data sheet: Check valve, Offshore	Page: 1 of 1 Date: 17-09-2025 Rev.: 1
		Article number: 901020-206 1/2x1/2
Subject	Product data	Description
Design pressure (PN):	15.250 Psig @ 20°C 12.836 Psig @ 130°C	Check Valve for instrumentation valve.
Design temperature: Minimum/ Maximum	-20°C/+ 130°C	
Valve type:	Check Valve	
Valve bore:	Ø10 mm	Soft seal type.
Medium/fluid:	Hydraulic oil	
Materials: - Valve body - Valve part - Valve seat - Valve cone - Spring - O-ring	AISI 316L (other material on request) AISI 316L (other material on request) AISI 316L (other material on request) AISI 316L (other material on request) AISI 316 (other material on request) HNBR 90 Shore, NORSOK approved	
Laser marking (body):	According to PED Flow direction is marked	Alternative materials
Inlet Outlet	½" NPTM/ASME B1.20.1 ½" NPTM/ASME B1.20.1	AISI316L, only
Design standards:	PED	Custom made solutions
Tests: Shell test Seat tightness	According to design standards. 1,5 x PN 1,1 x PN	Connections and geometrical dimensions can be changed according to customers' request.
Document package	GA with BOM for spare parts Pressure test certificate Declaration of conformity Other documentation is available on request at the time of order.	Diagram: 
Crack Pressure	Less than 0,5 bar	
Product photo/drawing: 		