

Manufacturer: EV METALVÆRK A/S RIBOVEJ 1, 6950 RINGKØBING DENMARK.	Data sheet Check Valve, Offshore	Product name:	HydroBall®
		Article number:	2472+203
		Type:	STV6314IR15
		Date:	12.05.2022
		Author initials:	TT
		Revision:	02
Description 1	Data	Description 2	Data
Nominel size:	DN15, ½"	Marking on valve body:	Laser marking
Nominel pressure:	PN 6.500 Psig	Material certificate:	EN 10204-3.1 (on request)
Design pressure:	PS 6.500 Psig	Medium/fluid:	Oil and Gasseuses
Static pressure test:	PT 10.800 Psig		
Tightness test:	73 Psig	Documentation package: (on request)	Pressure test certificate Leak test certificate Declaration of conformity (PED) Drawing with dimensions BOM for spare parts
Crack pressure:	3 Psig		
TS-min:	-20°C		
TS-max:	+180°C		
Valve Dimensions: (mm)			
Length:	76,30 mm		
Hight/Ø	43,00 mm		
Hex:	36,00 mm		
Connections/valve ends:	NPT (female)		
Materials:			
Body: (3-piece)	AISI316, SAF2205, SAF2507, 6Mo	Optional, on request	
Valve ends	AISI316, SAF2205, SAF2507, 6Mo	Optional, on request	
Gasket:	PTFE		
O-ring:	Viton®		
Flange gasket:	PTFE		
Spring:	Inconel®	Optional, on request	
Cone:	AISI316, SAF2205, SAF2507, 6Mo	Optional, on request	
Product description Cone and spring-operated check valve suitable for aggressive media. Also, operational where pressure shocks occur by media under high pressure. Fire safe by design.			

EV METALVÆRK

- Reliability
& safety

