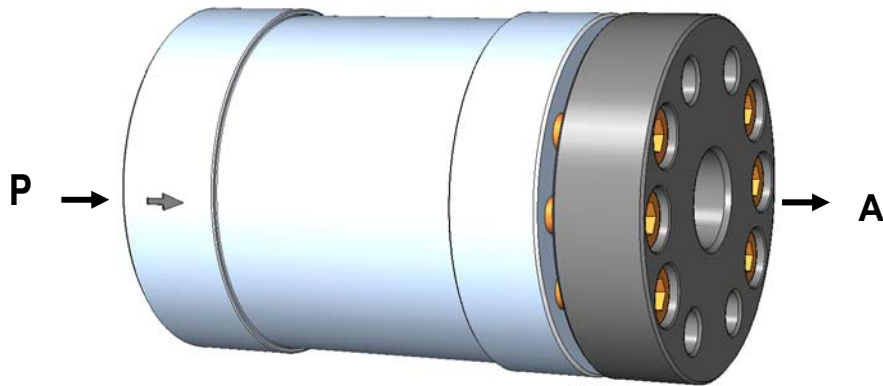


Check Valve 400 SAE



Description:

The SAE check valves are high performance valves with SAE connection.

These check valves are designed for a max. operating pressure of 400 bar and flow rates up to 900l/min.

The valve cone is held in position against the valve seat by the spring force in the depressurized state. The valve opens, when the pressure at the inlet P is larger or equal to the opening pressure.

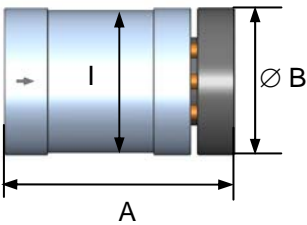
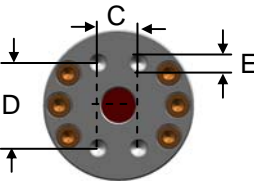
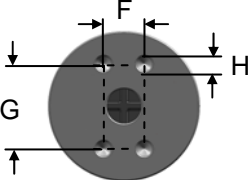
Special Characteristics:

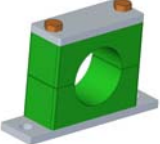
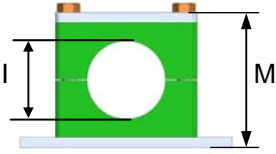
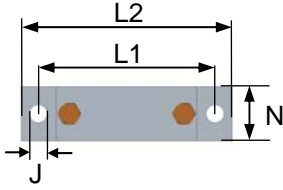
- Robust and durable construction
- Low pressure drop
- Approved valve parts adapted from the ARP-pump heads suitable for abrasive containing media
- Special application in the steel industry
- Any mounting position

Technical Data:

Type:	SAE 1 ¼"	SAE 1 ½"	SAE 2"
Material-No.:	9.871-214.0	9.871-189.0	9.913-830.0
Operating pressure:	400 bar	400 bar	450 bar
Flow rate:	400 l/min	600 l/min	900 l/min
Medium temperature:	max. 98°C		
Opening pressure:	0,5 bar	0,5 bar	1 bar
Weight:	12,7 kg	13 kg	33,3 kg

Check Valve 400 SAE

	Check valve 400 bar SAE 1 1/4"		Check valve 400 bar SAE 1 1/2"		Check valve 450 bar SAE 2"				
	A (mm)	B (mm)	A (mm)	B (mm)	A (mm)	B (mm)			
	185	118	185	118	254,5	163			
	C (mm)	D (mm)	E (mm)	C (mm)	D (mm)	E (mm)	C (mm)	D (mm)	E (mm)
	31,8	66,7	M14	36,5	79,4	M16	44,5	96,8	M20
	F (mm)	G (mm)	H (mm)	F (mm)	G (mm)	H (mm)	F (mm)	G (mm)	H (mm)
	31,8	66,7	M14	36,5	79,4	M16	44,5	96,8	M20

  	CLAMP			
	for check valve	SAE 1 1/4"	SAE 1 1/2"	SAE 2"
Material-No.:	9.887-897.0	9.887-897.0	9.887-898.0	
I	114 mm	114 mm	159 mm	
J	26 mm	26 mm	31 mm	
L1	259 mm	259 mm	310 mm	
L2	309 mm	309 mm	370 mm	
M	197 mm	197 mm	230 mm	
N	80 mm	80 mm	90 mm	