

Description

Check valve with female screwed ends is used in liquid or compressed air systems to allow the media to only flow in one direction. For installation in vertical lines (upwards flow).

Specifications

Execution: Straight
Connection type: Threaded female

Media

Steam. Fuel oil, lubricating oil and flammable hydraulic oil. Cargo oil.
Air. Gas. Non-flammable hydraulic fluid. Boiler feedwater, condensate. Seawater and freshwater.



Material

No.	Part	Material
1	Body	Bronze CC491K (RG5)
2	Disc	Bronze CC491K (RG5)
3	Nut	Brass CW607N (Ms58)

Max. working pressure (bar) at °C

DN	up to 120°C	185°C
10 - 50	16	10

Items

DN	Item no.	Pressure rating	Connection (BSP)	H	Weight (kg)	Color
10	80259	PN 16	G 3/8"	50	0.1	Unpainted
15	80260	PN 16	G 1/2"	60	0.2	Unpainted
20	80261	PN 16	G 3/4"	70	0.4	Unpainted
25	80262	PN 16	G 1"	80	0.6	Unpainted
32	80263	PN 16	G 1 1/4"	90	0.9	Unpainted
40	80264	PN 16	G 1 1/2"	100	1.3	Unpainted
50	80265	PN 16	G 2"	110	2.0	Unpainted

All measurements in mm. Weights are approximations.