



Series 1947

Eurostop® WaterMark Stainless Steel 316 Spring Check Valve

DESCRIPTION

A spring check valve in high quality 316 grade stainless steel WaterMark approved to AS 1628 (Licence WM-020106). The heavy pattern two piece body provides long lasting performance within a wide range of pressures and temperatures, while the streamlined flow design minimises head loss for quiet performance and reduction in water hammer.

FEATURES

Design	Investment cast body in 316 grade stainless steel Robust heavy pattern design for superior performance Quality materials provide wear resistance and long service life Streamlined flow design minimises head loss Excellent seal at a wide range of temperatures and pressures Quiet operation and reduction in water hammer
Production	Manufactured in Italy under ISO 9001 Quality Management System All valves are pressure tested during production
Technical	Female ISO 7/1 Rp (BSP) threaded connections Temperature range: -20°C to 130°C NOTE: Not suitable for solar applications Max. pressure: 2500 kPa (refer to graph) Cracking pressure: 5 kPa Installation orientation: horizontal or vertical
Options & Variants	Size range: DN8 (1/4") to DN32 (1 1/4") Series 1957 Eurostop WM s/steel spring check, metal jumper Series 1917 Eurostop WM DZR brass spring check, metal jumper Series 1907 Eurostop WM DZR brass spring check, standard jumper

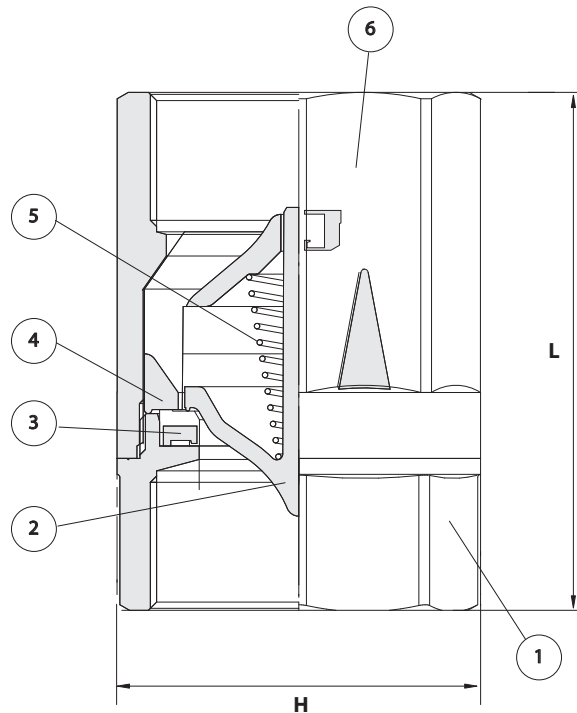


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Spring Check Valve



DIMENSIONAL AND COMPONENT DIAGRAM



PARTS MATERIALS

POS.	PART	MATERIAL
1	APDAPTOR	STAINLESS STEEL 316
2	JUMPER	MOULDED PLASTIC
3	SEAL	VITON®
4	JUMPER GUIDE	MOULDED PLASTIC
5	SPRING	STAINLESS STEEL 316
6	BODY	STAINLESS STEEL 316

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	L	H	Kv	Wgt Kg
1947006	8	1/4" - (6.3)	56	34.5	6.9	0.185
1947010	10	3/8" - (9.5)	56	34.5	8.4	0.166
1947015	15	1/2" - (12.7)	56	34.5	8.4	0.135
1947020	20	3/4" - (19.0)	60	35	8.4	0.158
1947025	25	1" - (25.4)	69	42.5	13.5	0.260
1947032	32	1 1/4" - (31.7)	78	51.5	19.3	0.418

PRESSURE/TEMPERATURE GRAPH

