Series 1957

Eurostop® WaterMarked Stainless Steel 316 Spring Check Valve Metal Jumper

DESCRIPTION

A high quality 316 grade stainless steel spring check valve WaterMark approved to AS 1628 (Licence WM-020106). The heavy pattern two piece body and metal guide and jumper ensure reliable performance at a wide range of pressures and temperatures and increased resistance to corrosion, while the streamlined flow design reduces water hammer and minimises head loss.

FEATURES

Design	Investment cast body in 316 grade stainless steel
	Jumper, guide & spring in stainless steel 316 for increased resilience
	Suitable for use in solar applications
	Suitable for water treatment and moderately aggressive fluids
	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 190°C
	NOTE: Suitable for solar applications
	Max. pressure: 4000 kPa (refer to graph)
	Cracking pressure: 5.5 kPa
	Installation orientation: horizontal or vertical
Options & Variants	Size range: DN15 (1/2") to DN25 (1")
	Series 1947 Eurostop WM s/steel spring check, standard jumper
	Series 1917 Eurostop WM DZR brass spring check, metal jumper
	Series 1907 Eurostop WM DZR brass spring check, standard jumper

MADE IN ITALY ZETCO

WaterMark
IAPMO WM-020106
AS 1628

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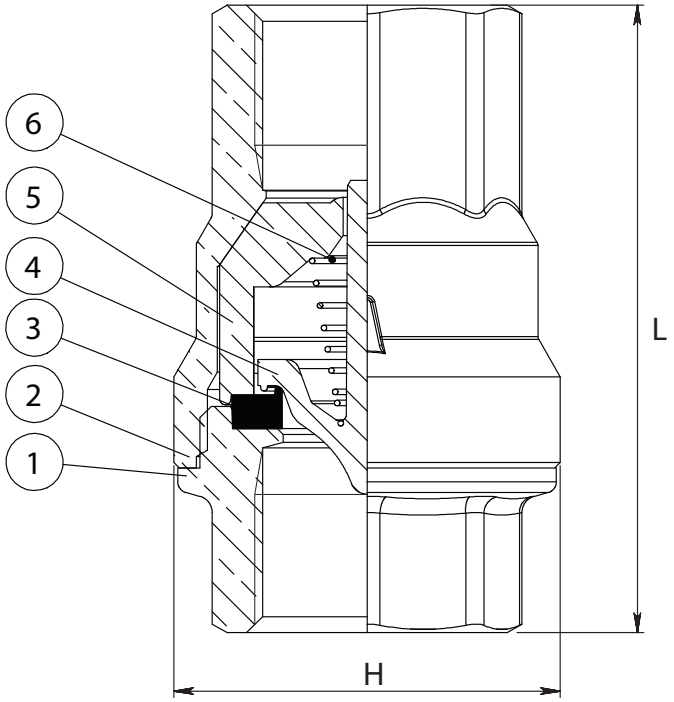
DIMENSIONAL AND COMPONENT DIAGRAM



PARTS MATERIALS

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

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	L	H	Kv	Wgt Kg
1957015	15	1/2" - (12.7)	56	34.5	8.4	0.153
1957020	20	3/4" - (19.0)	60	35	8.4	0.180
1957025	25	1" - (25.4)	69	42.5	13.5	0.305

PRESSURE/TEMPERATURE GRAPH