



Series 1904

Valstop Brass
Spring Check Valve
NBR Seals

FEATURES

MANUFACTURED IN ITALY

MINIMUM HEAD LOSS DUE TO THE STREAMLINED FLOW DESIGN

HEAVY PATTERN, FULL BORE, HIGH FLOW CAPACITY

EXCELLENT SEAL AT LOW & HIGH PRESSURE, WITHIN A WIDE TEMPERATURE RANGE

QUIET OPERATION AND REDUCTION IN WATER HAMMER

WEAR RESISTANT AND LONG LASTING MATERIALS

COMPACT DIMENSIONS, SUPERIOR PERFORMANCE AND HIGH QUALITY

CAN BE INSTALLED IN HORIZONTAL OR VERTICAL POSITION

NOT WATERMARKED AND NOT SUITABLE FOR INSTALLATIONS THAT MUST BE AS/NZS 3500 COMPLIANT (DRINKING OR NON-DRINKING WATER)

ALL VALVES PRESSURE TESTED DURING PRODUCTION

SIZE RANGE: 6MM TO 100MM

PRESSURE AND TEMPERATURE RATINGS

TEMPERATURE RANGE: -20°C TO 70°C

MAXIMUM OPERATING PRESSURE AT NOMINAL TEMPERATURES:

6MM TO 15MM: 4000 kPa

20MM TO 25MM: 3000 kPa

32MM TO 50MM: 2500 kPa

65MM TO 100MM: 1600 kPa

CRACKING PRESSURE: 2.5 kPa

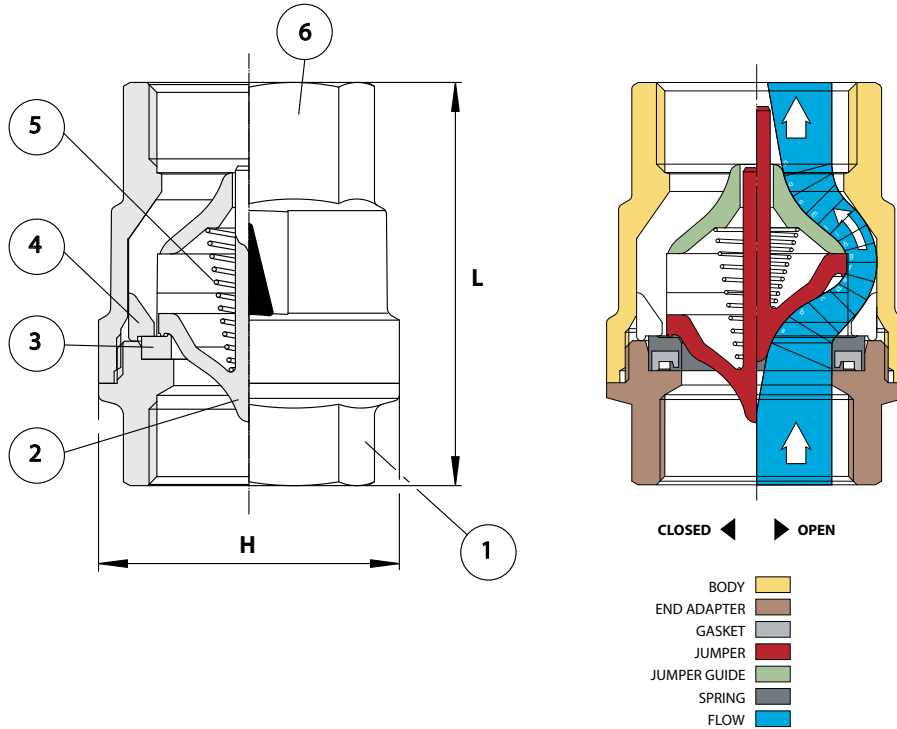
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DIMENSIONAL AND COMPONENT DIAGRAM



MATERIALS

POS.	PART NAME	MATERIALS
1	ADAPTOR	BRASS
2	JUMPER	MOULDED PLASTIC
3	GASKET	NBR
4	JUMPER GUIDE	MOULDED PLASTIC
5	SPRING	STAINLESS STEEL 304
6	BODY	BRASS

DIMENSIONS - mm

Prod. Code	Size	L	H	Kv	Wgt kg
1904006	6	46.5	28	7	0.105
1904010	10	46.5	28	7	0.090
1904015	15	48	34	9	0.147
1904020	20	59	41.5	12	0.218
1904025	25	67	50	15	0.340
1904032	32	76	60.5	28	0.551
1904040	40	90	73.5	49	0.913
1904050	50	101	89	69	1.41
1904065	65	127	114	101	2.52
1904080	80	150	137	163	4.45
1904100	100	142	133.5	163	4.18