

INDUSTRIAL FITTINGS - valves

Check valves and filters



Foot valve 2350 type

Body material: Brass
Obturator: Brass
Sealing: NBR
Connection: BSP female thread
Working temp.: From -10°C up to +90°C

A general purpose foot valve designed for industrial installations. The valve must be mounted according to the flow direction marked on its body. Working pressure depends on working temperature.

code	thread size [inch]	length [mm]	working pressure [bar]
RV-2350-019	3/4	70	10
RV-2350-025	1	82	10
RV-2350-032	1.1/4	95	8
RV-2350-038	1.1/2	103	8
RV-2350-050	2	121	8
RV-2350-065	2.1/2	137	6
RV-2350-075	3	173	6
RV-2350-100	4	199	6
RV-2350-125	5	239	6
RV-2350-150	6	267	6



Swing check valve 2251 type

Body material: Brass (up to 4"), bronze (5" and 6")
Obturator: Brass
Connection: BSP female thread
Working temp.: From -10°C up to +90°C

A general purpose swing check valve designed for industrial installations. The valve must be mounted according to the flow direction marked on its body. Working pressure depends on working temperature.

code	thread size [inch]	length [mm]	working pressure [bar]
RV-2251-013	1/2	47	16
RV-2251-019	3/4	54	16
RV-2251-025	1	64	16
RV-2251-032	1.1/4	76	16
RV-2251-038	1.1/2	83	16
RV-2251-050	2	98	16
RV-2251-065	2.1/2	116	16
RV-2251-075	3	135	16
RV-2251-100	4	164	10
RV-2251-125	5	206	10
RV-2251-150	6	235	10

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Spring check valve 2280 type

Body material:	Brass
Spring material:	AISI 302 steel
Disc material:	POM
Sealing:	NBR
Connection:	BSP female thread
Min. opening press:	0.02 bar - 3/8" ÷ 2.1/2"
	0.1 bar - 3" ÷ 4"
Working temp.:	From -10°C up to +90°C

A general purpose spring check valve designed for industrial installations. It can be mounted in any position. However, the valve must be mounted according to the flow direction marked on its body. Working pressure depends on working temperature.

code	thread size [inch]	length [mm]	working pressure [bar]
RV-2280-010	3/8	45	16
RV-2280-013	1/2	48	16
RV-2280-019	3/4	53	16
RV-2280-025	1	59	16
RV-2280-032	1.1/4	66	10
RV-2280-038	1.1/2	71	10
RV-2280-050	2	80	10
RV-2280-065	2.1/2	93	8
RV-2280-075	3	104	8
RV-2280-100	4	119	8



Spring check valve 2281 type

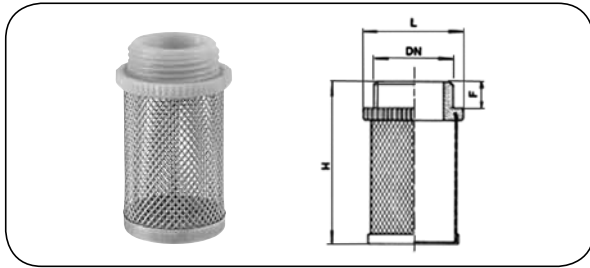
Body material:	Brass
Spring material:	AISI 302 steel
Disc material:	Brass
Sealing:	Viton
Connection:	BSP female thread
Min. opening press:	0.02 bar - 3/8" ÷ 2.1/2"
	0.1 bar - 3" ÷ 4"
Working temp.:	From -10°C up to +90°C

A general purpose spring check valve designed for industrial installations. It can be mounted in any position. However, the valve must be mounted according to the flow direction marked on its body. Working pressure depends on working temperature.

code	thread size [inch]	length [mm]	working pressure [bar]
RV-2281-013	1/2	48	35
RV-2281-019	3/4	53	35
RV-2281-025	1	59	35
RV-2281-032	1.1/4	66	25
RV-2281-038	1.1/2	71	25
RV-2281-050	2	80	25
RV-2281-065	2.1/2	93	12
RV-2281-075	3	104	12
RV-2281-100	4	119	12

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Check valves and filters

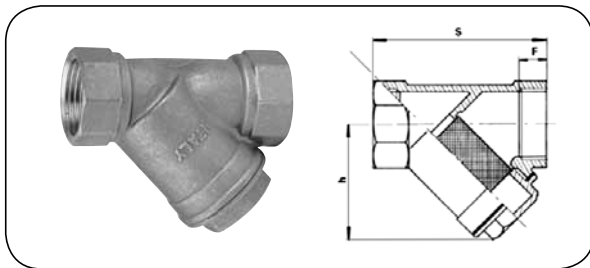


Filter 2310 type

Material: AISI 304 steel
Connection: BSP male thread
Working temp.: From -10°C up to +90°C

A filter used for spring check valves 2280 and 2281 type.

code	thread size [inch]	dimensions [mm]		
		F	H	L
RV-2310-010	3/8	7	51	23
RV-2310-013	1/2	8	50	26
RV-2310-019	3/4	9	57	32
RV-2310-025	1	9	57	41
RV-2310-032	1.1/4	11	68	48
RV-2310-038	1.1/2	11	78	55
RV-2310-050	2	12	95	68
RV-2310-065	2.1/2	13	98	86
RV-2310-075	3	14	113	99
RV-2310-100	4	14	131	122



Y-strainer 2500 type

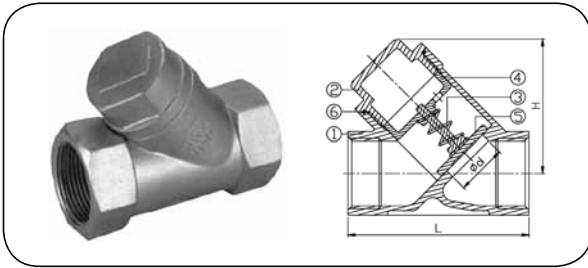
Body material: Brass
Sealing: NBR
Filter refill: AISI 304 steel
Connection: BSP female thread
Working temp.: From -10°C up to +90°C
Working press.: 16 bar

A general purpose Y-strainer used in water supply, sanitary, heating, irrigation and industrial systems. The Y-strainer must be mounted according to the flow direction marked on its body. Working pressure depends on working temperature.

code	thread size [inch]	dimensions [mm]		
		F	h	S
RV-2500-013	1/2	11	38	56
RV-2500-019	3/4	11	50	70
RV-2500-025	1	15	59	88
RV-2500-032	1.1/4	15	68	96
RV-2500-038	1.1/2	16	77	106
RV-2500-050	2	19	93	126
RV-2500-065	2.1/2	21	99	133
RV-2500-075	3	22	132	170
RV-2500-100	4	25	170	219

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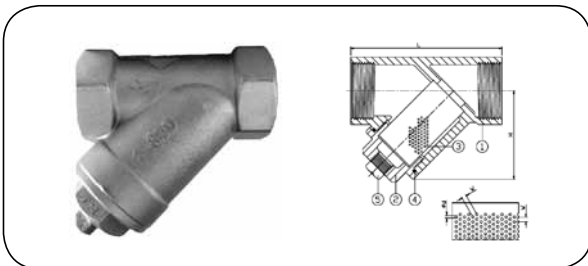


Check valve 2050 type

Body material: AISI 316 steel
Spring material: AISI 316 steel
Disc material: AISI 316 steel
Sealing: PTFE
Connection: BSP female thread
Working temp.: From -20°C up to +200°C
Working press.: 50 bar

A general purpose check valve designed for blocking the return flow of the medium. The valve must be mounted according to the flow direction marked on its body. Working pressure depends on working temperature.

code	DN [mm]	thread size [inch]	dimensions [mm]		
			d	L	H
HT-2050-08	8	1/4	15	65	46.5
HT-2050-10	10	3/8	15	65	46.5
HT-2050-15	15	1/2	15	65	46.5
HT-2050-20	20	3/4	20	80	68.5
HT-2050-25	25	1	25	90	71
HT-2050-32	32	1.1/4	32	105	74
HT-2050-40	40	1.1/2	38	120	82.5
HT-2050-50	50	2	50	140	95
HT-2050-65	65	2.1/2	65	180	121.3
HT-2050-80	80	3	80	200	138



Y-strainer 2049 type

Body material: AISI 316 steel
Sealing: PTFE
Filter refill: AISI 316 steel
Connection: BSP female thread
Working temp.: From -20°C up to +200°C
Working press.: 50 bar

Y-strainer designed for water, oil and gas installations. Used for capturing and removal of impurities from the system. The Y-strainer must be mounted according to the flow direction marked on its body. Working pressure depends on working temperature.

code	DN [mm]	thread size [inch]	dimensions [mm]		
			d	L	H
HT-2049-08	8	1/4	15	65	46.5
HT-2049-10	10	3/8	15	65	46.5
HT-2049-15	15	1/2	15	65	46.5
HT-2049-20	20	3/4	20	80	54
HT-2049-25	25	1	25	90	67
HT-2049-32	32	1.1/4	32	105	74
HT-2049-40	40	1.1/2	40	120	81.5
HT-2049-50	50	2	50	140	95
HT-2049-65	65	2.1/2	65	180	121.3
HT-2049-80	80	3	80	200	138