

Return Valves and Check Foot Valves with Strainer

made of Brass

With the help of return valves water shut off in one direction is possible. Check foot valves are return valves assembled with a strainer. Thus, the draining of the suction line will be avoided after switching of the pump.

- Perfectly tight hold even with very low pressure through Nitril sealing
- Hostaform wedge with double central slide

Materials

- Body: Brass MS 58 plain
- Valve: Nylon
- Springs: Stainless steel
- O-ring: Nitril

Max. Working Pressure	Temperature	Opening pressure	Thread	Media	
PN 16 bar	up to +100°C	approx. 0.02 bar	ISO 228	Water	1

Return Valves with female thread

Thread connection	L	D	Weight	Type No.
G 1/4 f	45	28.5	105	RSV 14
G 3/8 f	45	28.5	93	RSV 38
G 1/2 f	47.5	30	100	RSV 12
G 3/4 f	53	37	159	RSV 34
G 1 f	59	44.5	239	RSV 10
G 1 1/4 f	66	56	348	RSV 54*
G 1 1/2 f	71	62.5	450	RSV 15*
G 2 f	80	78.5	730	RSV 20*



Check Foot Valves with strainer, outlet with female thread

Thread connection	L	D	Weight	Type No.
G 3/8 f	89	28.5	90	FVMF 38
G 1/2 f	90	29.5	110	FVMF 12
G 3/4 f	101	37	165	FVMF 34
G 1 f	115	44.5	245	FVMF 10
G 1 1/4 f	126	56	390	FVMF 54*
G 1 1/2 f	140	63	500	FVMF 15*
G 2 f	165	78	800	FVMF 20*

*max. working Pressure: 10 bar



Thread Stems with Male Thread and Hose Squeeze Nut Ferrule

made of Brass for Water Applications for Perfect Hose Assembly

- Easy hose assembly with thread ferrule, multiple use and detachable
- Hose assembly free of dead space for optimized safety- and hygiene standards
- No dirt accumulation between hose and hose barb
- Version according to DIN EN 14 424
- Please note correct hose wall dimensions

Materials

- Screw connection: Brass MS 58 plain

Max. Working Pressure	Temperature	Thread	Media	
PN 25 bar	up to +95°C	ISO 228	Water	10

Thread Stems with Male Thread and Hose Squeeze Nut Ferrule

Hose connect.	Thread connect.	L	SW	L1	SW1	Passage	Weight	Type No.
13x3 - 13x3.8	G 1/2 m	52	22	12	24	10	92	GSA 12-13
19x3.8 - 19x4.2	G 3/4 m	53.5	32	13	32	17	143	GSA 34-19
25x4.4 - 25x5	G 1 m	58.5	36	14	41	22	252	GSA 10-25

Assembly instructions for thread ferrules (☺ page 433)

