

VALCO RANGE STAINLESS STEEL NON RETURN VALVES

Suitable for use in plumbing, heating, pumping and air conditioning systems. Can be installed in any position: vertical, horizontal, oblique. Suitable for high temperature and chemically aggressive non-explosive/flammable fluids compatible with the construction materials.

Type

CVSS

Dimensions in mm

G FF	3/4"	1"	1"1/4	1"1/2	2"
DN mm	20	25	32	40	50
HEIGHT mm	67	83	97	115	121
DIAMETRE mm	44	53	66	78	90
Max pressure admitted bar	16	16	16	16	16



OPERATING CONDITIONS (LIMITS OF USE)

Working temperature °C with seal ring in NBR	-25 ÷ +90
Working temperature °C with seal ring in FPM	-20 ÷ +150
Working temperature °C with seal ring in PTFE or FEP	-25 ÷ +200
Max pressure admitted bar	16

CONSTRUCTION MATERIALS

SS version (AISI304)

SS6 version (AISI316)

Body	DIN/EN 1.4301 (AISI 304)	DIN/EN 1.4401 (AISI 316)
Closing system	DIN/EN 1.4301 (AISI 304)	DIN/EN 1.4401 (AISI 316)
Seal ring	NBR or FPM	FPM or PTFE or FEP
Spring	DIN/EN 1.4301 (AISI 304)	DIN/EN 1.4401 (AISI 316)