

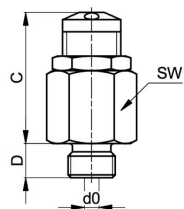
Pressure relief valve made of brass, not component-tested

Series RV01



Design type	Spring-loaded relief valve, exhausting to atmosphere, manual adjustment of the blow-off pressure and locking by locknut.
Connection	G1/8"...G1/4"
Materials	Valve body and internal parts Brass CW614N, Seal FKM, Stainless steel spring 1.4310
Application range	Compressed air, non-toxic and non-flammable gases, may be freely discharged
Medium temperature	-20...+180°C
Adjustment range	0,5...60bar
Mounting type	Installation in rigid piping system
Mounting position	only upright
Special version	Stainless steel on request





Connection	Set pressure [bar]	do	C	D	SW	Weight [approx. kg]	Type
G1/8"	0,5...1	3	27...34	7	16	0,03	RV01-18-3-0.5/1
G1/8"	1...4	3	27...34	7	16	0,03	RV01-18-3-1/4
G1/8"	3...7	3	27...34	7	16	0,03	RV01-18-3-3/7
G1/8"	6...12	3	27...34	7	16	0,03	RV01-18-3-6/12
G1/8"	10...18	3	27...34	7	16	0,03	RV01-18-3-10/18
G1/8"	16...32	3	27...34	7	16	0,03	RV01-18-3-16/32
G1/8"	30...60	3	27...34	7	16	0,03	RV01-18-3-30/60

Connection	Set pressure [bar]	do	C	D	SW	Weight [approx. kg]	Type
G1/4"	0,5...1	3	27...34	7	16	0,03	RV01-14-3-0.5/1
G1/4"	1...4	3	27...34	7	16	0,03	RV01-14-3-1/4
G1/4"	3...7	3	27...34	7	16	0,03	RV01-14-3-3/7
G1/4"	6...12	3	27...34	7	16	0,03	RV01-14-3-6/12
G1/4"	10...18	3	27...34	7	16	0,03	RV01-14-3-10/18
G1/4"	16...32	3	27...34	7	16	0,03	RV01-14-3-16/32
G1/4"	30...60	3	27...34	7	16	0,03	RV01-14-3-30/60

Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Pressure regulators, safety valves and accessories / Safety and relief valves / Relief valve Series RV01

