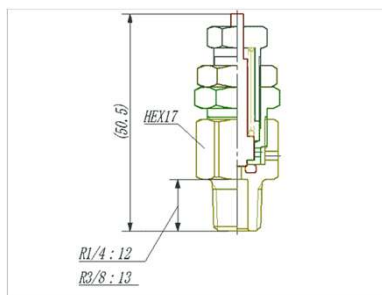


Relief Valve RV series (Patented)



The Relief Valve RV Series is engineered as an OEM solution tailored for compressor and pressure tank manufacturers, delivering versatile performance across a wide range of industries. Its specialized sealing structure ensures a consistent pressure-receiving area over time, providing outstanding accuracy in the set operating pressure and dependable, repeatable operation. The compact main body design optimizes space efficiency, facilitating seamless integration into compressors, pressure tanks, and similar systems. Operating pressure is fully adjustable across a broad range to meet diverse application requirements. The main body is offered in two robust material options: brass and stainless steel.

Body Material	Brass (C3604B-D) · Stainless (304)
Seal Material	Viton O-ring
Working Pressure	Less 5MPa
Setting Pressure	Less 0.2~5MPa
Working Pressure	-10~80°C
Connecting Thread	R1/4(HEX17) · R3/8(HEX19)

Model	Material	Setting Pressure (Mpa)	Thread
RV45-02	Brass	4.5	R1/4
RV40-02	Brass	4	R1/4
RV35-02	Brass	3.5	R1/4
RV30-02	Brass	3	R1/4
RV15-02	Brass	1.5	R1/4
RV13-02	Brass	1.3	R1/4
RV10-02	Brass	1	R1/4
RV08-02	Brass	0.8	R1/4
RV06-02	Brass	0.6	R1/4
RV04-02	Brass	0.4	R1/4
RV02-02	Brass	0.2	R1/4
RV07-03	Brass	0.7	R3/8
RV45-02-S	Stainless 304	4.5	R1/4
RV40-02-S	Stainless 304	4	R1/4
RV35-02-S	Stainless 304	3.5	R1/4
RV30-02-S	Stainless 304	3	R1/4
RV15-02-S	Stainless 304	1.5	R1/4
RV13-02-S	Stainless 304	1.3	R1/4
RV10-02-S	Stainless 304	1	R1/4
RV08-02-S	Stainless 304	0.8	R1/4
RV06-02-S	Stainless 304	0.6	R1/4
RV04-02-S	Stainless 304	0.4	R1/4
RV02-02-S	Stainless 304	0.2MPa	R1/4