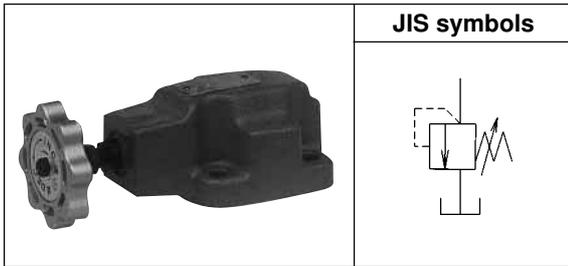


Direct operated relief valve (for remote control)



Features

- This valve is used in remote control mode after connecting to a vent port of a pilot operated pressure control valve such as a relief valve, a reducing valve, etc..

Nomenclature

* - **JR** - * **02** - * - **22** - *

1 2 3 4 5 6 7

(1) Nomenclature of applied fluid

No mark : Working oil with petroleum contents,
Working fluid with water/glycol contents
F : Working oil with phosphoric acid ester

(2) Model No.

JR : J series direct operating relief valve

(3) Connections

G : Gasket attached type
T : Screw connection type

(4) Nominal diameter

02 : 1/4

(5) Pressure adjusting range

1 : 0.8~7MPa {8~70kgf/cm²}
3 : 3.5~21MPa {35~210kgf/cm²}

(6) Design number (the design number is subject to change)

(7) Option mark

No mark : Pressure adjusting handle type
T : Pressure adjusting bolt type ★1

Note) ★1 The pressure adjusting type is only applied to the Gasket attached type (G).

Specifications

Model code	Nom. Dia.	Pressure adjusting range MPa {kgf/cm ² }	Max. flow rate L/min	Weight kg
JR-G02-1-22	1/4	0.8~7 {8~70}	1.2	1.5
JR-G02-3-22		3.5~21 {35~210}		
JR-T02-1-22		0.8~7 {8~70}		
JR-T02-3-22		3.5~21 {35~210}		

Direct operated relief valve



Features

- As the override pressure is small, this valve has almost equivalent performance to a pilot operated type.
- The vibration proof structure makes it possible to prevent chattering even in high pressure.
- Broad range of adjusting is possible and pressure adjusting in low pressure area is easy to do.

Nomenclature

SR - * **03** - 1 - **

1 2 3 4 5

(1) Model No.

SR : S series direct operating relief valves

(2) Connections

G : Gasket attached type
T : Screw connection type

(3) Nominal diameter

03 : 3/8

(4) Pressure adjusting range

1 : 0.3~7MPa {3~70kgf/cm²}

(5) Design number (design number is subject to change)

12 : Screw connection type (T)
13 : Gasket attached type (G)

Specifications

Model code	Nom. Dia.	Pressure adjusting range MPa {kgf/cm ² }	Max. flow rate L/min	Weight kg
SR-G03-1-13	3/8	0.3~7 {3~70}	30	2.5
SR-T03-1-12				2