



The pilot-operated relief valve is mainly used for remote control of the main circuit pressure by connecting it to the vent port (VE) of a balance piston type relief valve. In a small-flow circuit, this type of valve can also be used as a direct acting type relief valve.

■ Description of the model designation

HT3-DT1-02

- Nominal size: 02
- Pressure adjustment range: 1: 0.5 to 7 MPa, 2: 3.5 to 14 MPa, 3: 10.5 to 21 MPa, 5: 0.5 to 21 MPa
- Piping method: T: Rc thread type
- Construction: D: Direct type
- Max. operating pressure: 3: 21 MPa
- Pilot-operated Relief Valve

■ Specifications

Nominal size	Rated flow rate (L/min)	Max. operating pressure (MPa)	Pressure adjustment range (MPa)	Model
02	1.5	21	0.5 to 7	HT3-DT1-02
			3.5 to 14	HT3-DT2-02
			10.5 to 21	HT3-DT3-02
			0.5 to 21	HT3-DT5-02

■ Outside dimensions

HT3-DT\*-02

Model	A	B
HT3-DT*-02	49	111
HT3-DT5-02	54	112

Mass: 1.3kg