

PRESSURE CONTROLS

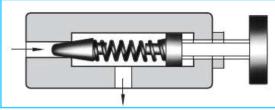
Remote Control Relief Valves

This valve is used as a remote control valve for pilot operated type pressure control valves.









Specifications

Model Number		Max. Operating	Max. Flow	Mass Kg.	
Threaded Connection	Sub-Plate Mounting	Pressure Kgf/cm ²	L/min.	YBT Type	YBG Type
YBT-01-X-250-1080	YBG-01-※-250-1080	250	4	1.6	1.4

Model Number Designation

F-	YB	Т	-01	-F	-250	-10	80
Special Seals	Series Number	Type of Mounting	Valve Size	Panel Mounting	Max. Operating Pressure Kgf/cm ²	Design Number	Design Standards
F: Special Seals for Phosphate Ester Type Fluids. (Omit if not required)	YB: Remote Control Relief Valves	T: Threaded Connection	01	F: Panel Mounting (Omit if not Required)	250	10	80
		G: Sub-Plate Mounting					

Instructions

- To adjust the pressure, loosen the lock nut and turn the handle slowly clockwise for higher pressure or anti-clockwise for lower pressures. After adjustments, do not forget to tighten the lock nut.
- Piping of the tank line should not be connected to any tank line of the other valves, but connected directly to the tank.

Attachment

Mounting Bolts

Valve Model	Socket Head Cap Screw	Qty.	Bolt Kit Ordering Code
YBG-01	M8 x 30Lg.	4	BKYBG-01-10

Sub-plate

Valves	Sub – Plate	Thread	Mass
Model Number	Model Number	Size	Kg.
YBG-01	YBGM-01-1080	1/4 BSP.F	0.7

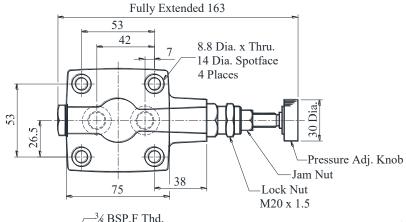
Sub-plates are available, specify sub-plate model number from the table above.
 When sub-plates are not used the mounting surface should have a good machined finish.

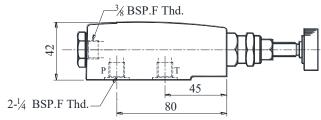
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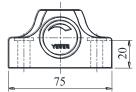
PRESSURE CONTROLS

• YBT-01-※ -250-1080

DIMENSIONS IN MILLIMETRES

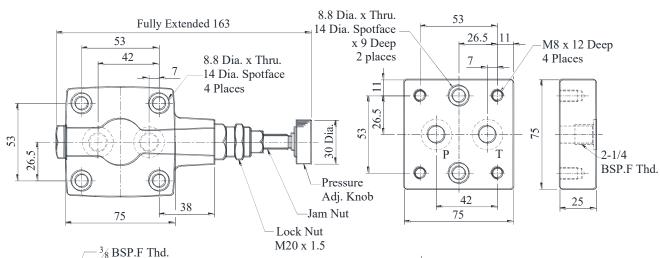


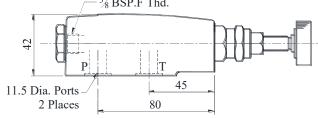


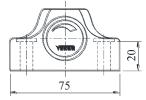


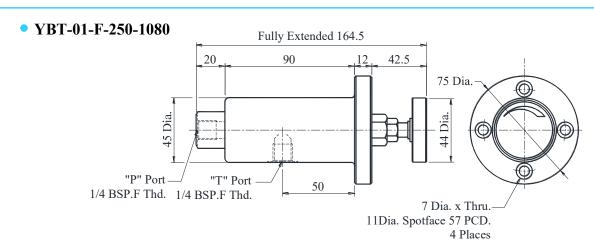
YBG-01-250-1080

• Sub-Plate: YBGM-01-1080









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