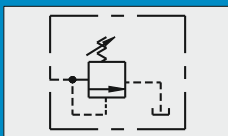
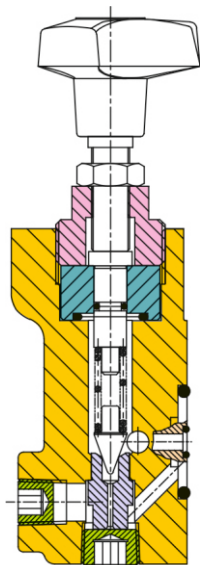


REMOTE CONTROL FOR RELIEF VALVES (GASKET CONNECTION)



SERIES - PCV3



Basic Characteristics

Operating Pressure (maximum) - 210 bar (3000psi)

Approx. Weights

PCV3 = 1.4 kg.

General Description

Usage includes applications as a remote control device for Microtact Hydraulic Balanced Piston Type Relief Valves. It is not intended for use as a Relief Valve by itself. The valve can provide adjustment of system pressure from a convenient or remote location.

Pressure range

The pressure range of this valve is from 0-3000 psi therefore the main system Relief Valve that is this valve (PCV3) where its controlling should be selected in accordance with the maximum pressure desired in the system.

Pressure adjustment

Adjustment of pressure is accomplished by loosening jam nut and turning adjustment screws. Clock wise rotation increases pressure and counterclockwise rotation decreases pressure.

ORDERING INFORMATION

PCV 3 - 02 - G - * - * - 10
 1 2 3 4 5 6 7

1. Model Code - PCV

2. Model Series - 3

3. Nominal Valve Size -
• 02 - 1/4" pipe

4. Connection Type -
G = Gasket Connection

5. Pressure Range -

YD = 75 - 1000 psi

DC = 500 - 2000 psi

RD = 1500 - 3000 psi

6. Adjusting method -

K = Key, H = Handwheel

Omit if using knob

7. Design No - 10 (Subject to change)

Typical Model Code :- PCV3-02-G-YD-10

PCV3

[illegible]