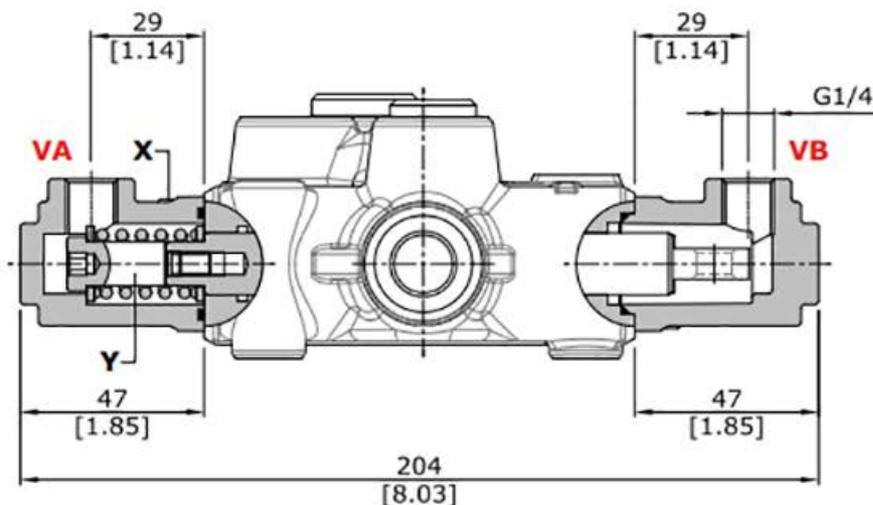


Proportional hydraulic controls

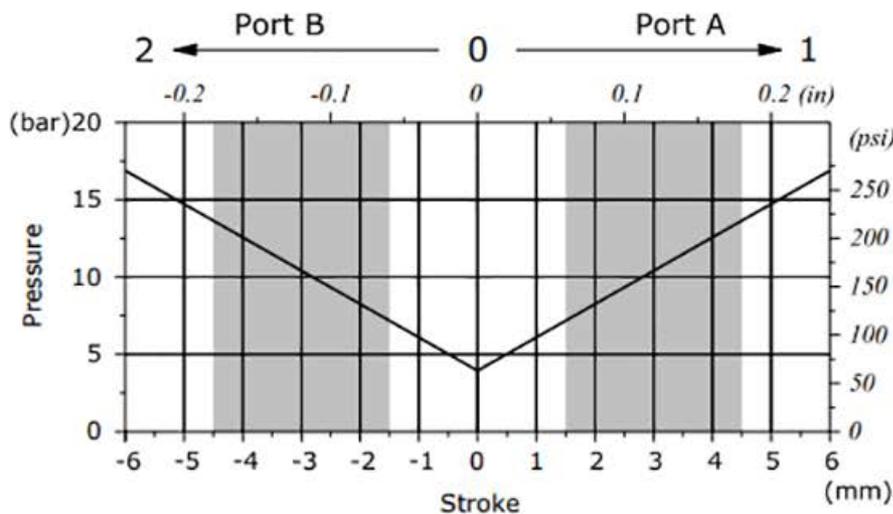
8IM type (30 07 5348)

It can be used with standard spools and body



Diagrams and features of proportional hydraulic controls

Pressure - stroke diagram
(for controls represented)



Wrenches and tightening torques

X = allen wrench 4 - 6 Nm (4.4 lbft)

Y = allen wrench 6 - 9 Nm (6.6 lbft)

Operating features

Pilot pressure : max. 50 bar (725 psi)

Internal leakage A(B) → T (Δ = 100 bar - (1450 psi)

/ T = 40°C)

..... : max. 6cm³/min - 0.37 in³/min

□ Spool overlap area

■ Metering area