



Brake Modular Valve

5.2 to 7.9 gpm
115 to 3045, 3625 psi

Features

This modular pressure control valve prevents abnormal pressure when the actuator stops, enabling smooth stops.

Wide ranging applicability Maximum Operating Pressure: 3625 psi.

Pressure Adjustment Range: 115 to 3045, 3625 psi.

Specifications

Model No.	Nominal Diameter (Size)	Maximum Working Pressure psi	Maximum Flow Rate gpm	Pressure Adjustment Range psi	Weight lbs	Gasket Surface Dimensions
ORO-G01-W1-20 W3	1/8	3625	5.2	115 to 1000 500 to 3045	3.3	ISO 4401-03-02-0-94
ORO-G01-A1-20 A3				115 to 1000 500 to 3045	3.0	
ORO-G01-B1-20 B3				115 to 1000 500 to 3045	3.0	
ORO-G03-W1-J50 W3	3/8	3625	7.9	115 to 1000 500 to 3045	10.5	ISO 4401-05-04-0-94
ORO-G03-A1-J50 A3				115 to 1000 500 to 3045	8.8	
ORO-G03-B1-J50 B3				115 to 1000 500 to 3045	8.8	

• Handling

- The pressure adjustment range is expressed using cracking pressure.
- For use as a safety valve, use a pressure override that is higher than the required circuit pressure.
- Note that a sub plate and installation bolts are not included. See pages H4 and F87-89 if these items are required.

Understanding Model Numbers

ORO - G 03 - A 3 - (K) - J50

