

**MODEL 3903
QUICK RELEASE VALVE**

DESCRIPTION

The 3903 Quick Release Valve is installed in a pneumatic system to provide fast exhausting of air from lines, actuators and accumulators. Exhaust air is vented directly from large valve orifices instead of going back through the control valves.

Weight: 0.9 lb. (430 g)

Materials: Die cast silicon bronze and stainless steel hardware

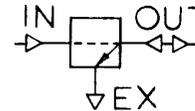
Operating Temperature Range: -40°C to +90°C

Maximum Operating Pressure: 200 psi (13.8 bar)

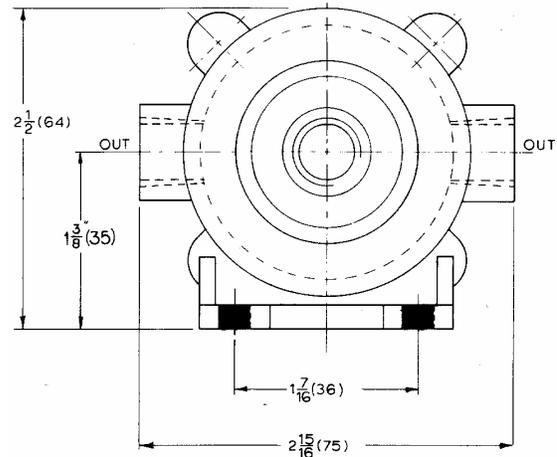
Pipe Port Size: In and Out port - 1/4" NPT
Exhaust port - 3/8" NPT

APPLICATIONS

- Fast release of air applied brakes
- Fast setting of fail safe devices



Schematic Symbol



Dimensions and Parts

Item	Qty	Part No.	Description
1	1	3903-0001	Body
2	1	3903-0002	Piston
3	1	1105-0001	Diaphragm
4	4	1001-1008	Capscrew
5	1	1101-0033	O-Ring
6	1	3903-0003	End Cap
7	1	1201-0014	Spring

A repair kit 3903-RK consisting of all the seals is available.

