

**MODEL 3905
QUICK RELEASE VALVE
1/2" NPT**

DESCRIPTION

The 3905 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: 1.1 lb. (0.5 kg)

Material: Die cast silicon bronze and stainless steel hardware

Operating Temperature: -40°C to +90°C

Maximum Operating Pressure: 200 psi (13.8 bar)

Pipe Port Size: In and Out ports: 1/2" NPT

Exhaust port: 1/2" NPT

APPLICATIONS

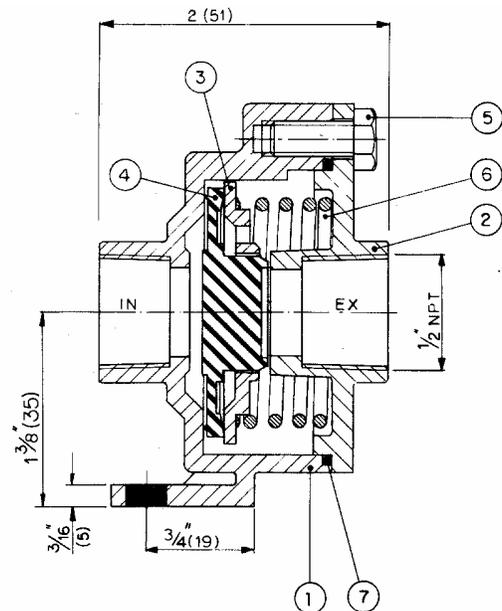
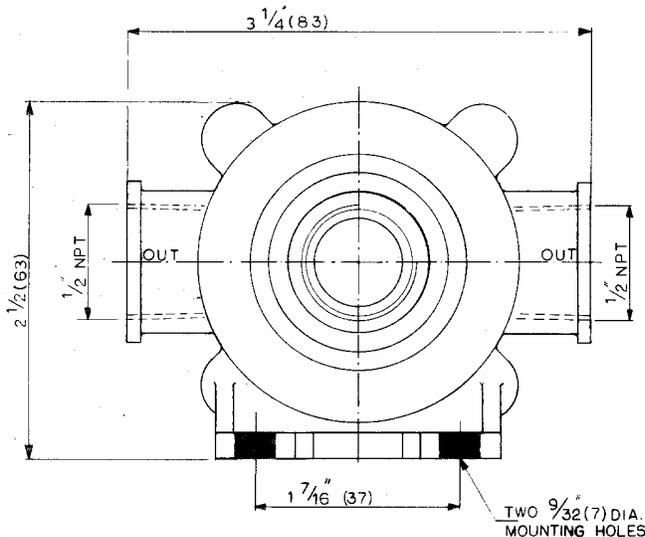
- Fast release of air applied brakes
- Fast setting of fail safe devices

ORDERING INFORMATION

To order, state model number 3905.

A repair kit 3905-RK is available for all seals.

DIMENSIONS AND PARTS LIST



ITEM	QTY	PART NO.	DESCRIPTION
1	1	3905-0001	Valve Body
2	1	3905-0002	End Cap
3	1	3905-0003	Piston
4	1	1105-0002	Diaphragm
5	4	1001-1008	Capscrew
6	1	1201-0014	Spring
7	1	1101-0033	"O" Ring

SCHEMATIC SYMBOL

