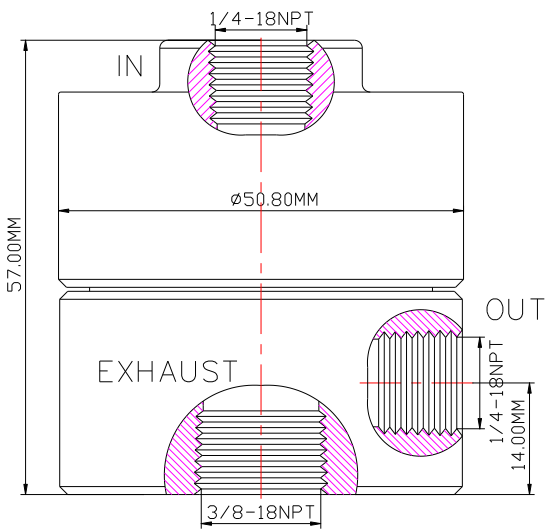
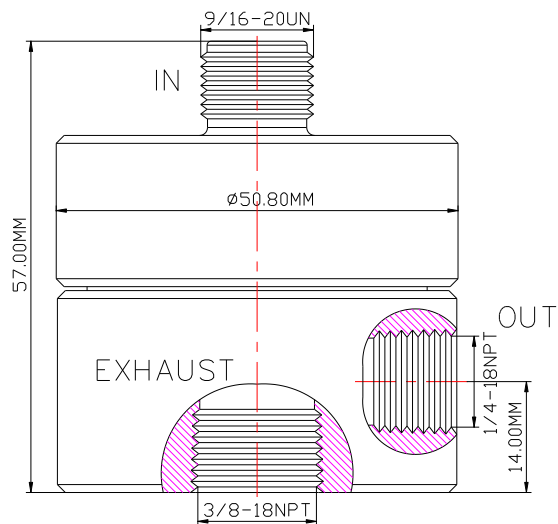
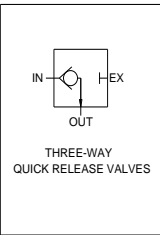




# QUICK EXHAUST VALVE

## Descriptions

Quick exhaust valves are commonly referred to as QEVs. The QEV enables the air to be exhausted quickly from air reservoirs and cylinders, to maintain proper operating volume or pressure. The supply working pressure enters valve through the IN port, it establishes flow from IN port to OUT port. When operating pressure is loss or significant decrease, the flapper seal will be unseat to quickly establish high volume, reverse or exhaust flow, the exhaust port is automatically opened to the exhaust.



Ordering Ref : MV 2137225-L (Without Ferrule & Nuts)

MV 2137225L-I 3/8OD (With Ferrule & Nuts)

Ordering Ref : MV 2137325-1/4-L

## Specification

Control Application	3-Way 2-Position, Normally Open Flapper Seal Operated	<div>Distinctions</div> <div><div>Ordering Ref No</div><div>Port Connection Size</div></div> <div>MV 2137225-L : IN Port 9/16"-20UN M, OUT Port 1/4"-18NPT F, Exhaust 3/8"-18NPT F</div> <div>MV 2137325-1/4-L : IN &amp; OUT Ports 1/4"-18NPT F, Exhaust 3/8"-18NPT F</div>	
Net Weight	600 gm		
Working Media	Air		
Max Working Pressure	200psi (13.7 bar)		
Temperature Range	- 30°C to 120°C <i>Other Temperature Ranges available. Consult Factory</i>		
Material(Valve Body)	316 L		
Orifice Size	Ø7.6mm( <sup>19</sup> / <sub>64</sub> " )		
Seal Material	Viton(FKM) <i>Other Seal Material are Available Upon Request</i>		
Flow Rate	In to Out: Cv = 2.0 Out to Exhaust: Cv = 3.3		

**\*\*Measurement stated are with tolerance of +/-10%. Optional Parts/Material are available upon request.**