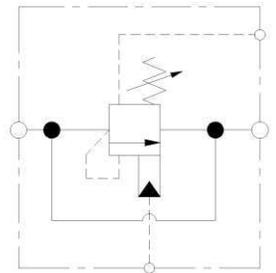


**QSA-185 series  
counterbalance  
3:1 pilot ratio  
vented**



536 TOWNSHIP LINE ROAD  
FLUID TECHNOLOGY ANNEX  
BLUE BELL, PENNSYLVANIA 19422  
Tel: 215.643.0617  
Fax: 216.643.4017  
sales@doubleahydraulics.com  
www.doubleahydraulics.com

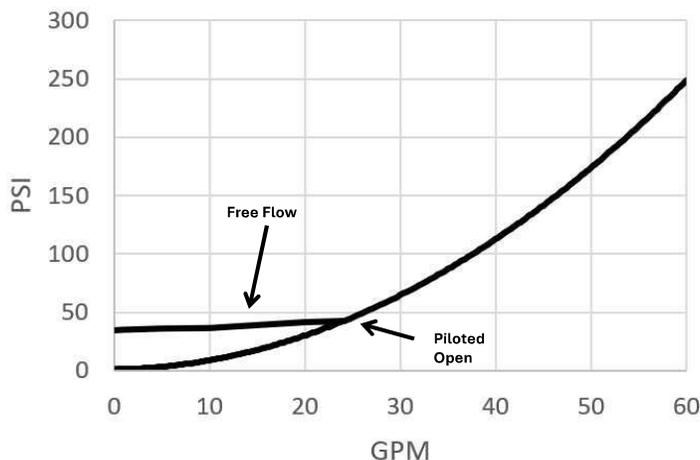
**3000 psi, 60 gpm**

## TECHNICAL DATA

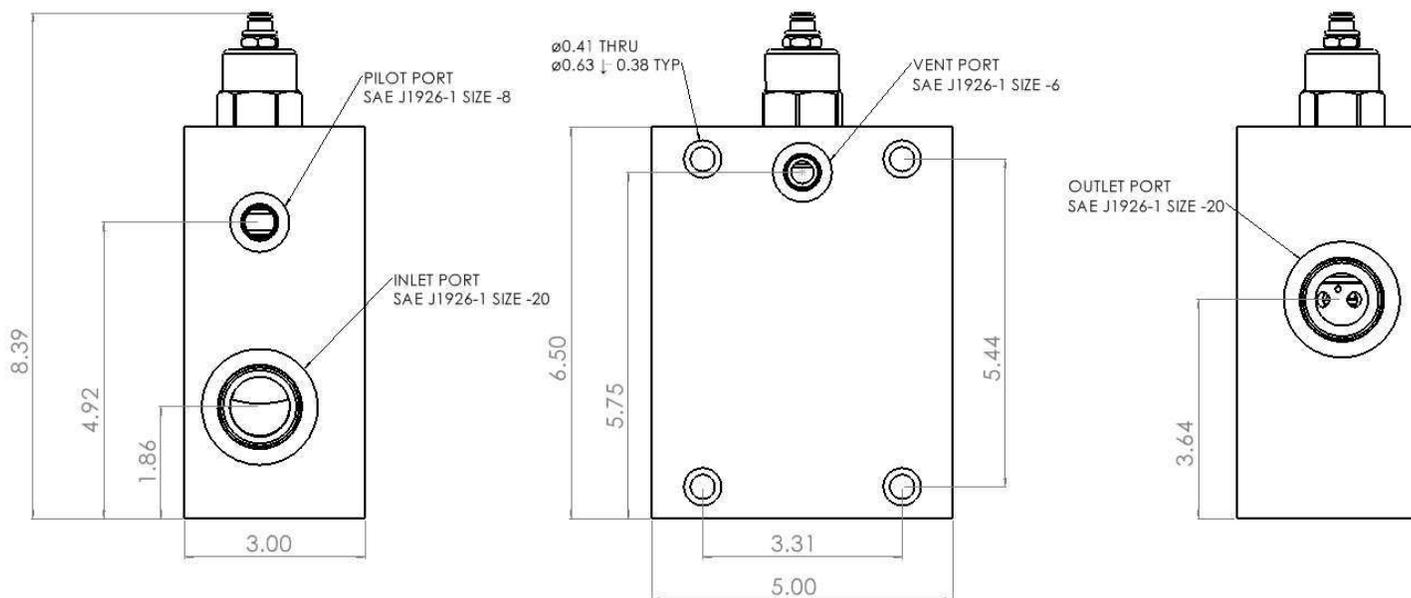
- 3:1 Pilot Ratio, Vented Counterbalance Valve
- 60 GPM Capacity
- 1 ¼" Pipe Ports
- 1000-3000 PSI Adjustment Range
- 25 PSI Reverse Free Flow Check
- SAE #12 Main Ports
- SAE #8 Pilot Port, SAE #6 Drain Port
- Maximum Valve Leakage at Reseat: 5 Drops/Min
- Body Material: T6061-T6 Aluminum, Uncoated
- Locknut Torque: 80-90 lbf in.

## PRESSURE DROP DATA

Free Flow & Pilot Open Pressure Drop



## DIMENSIONS



## ORDERING INFORMATION

