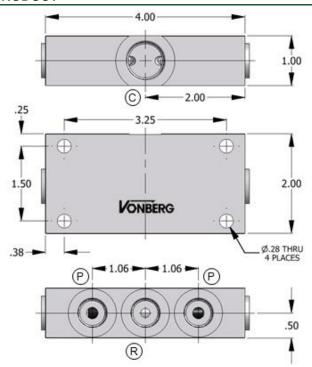
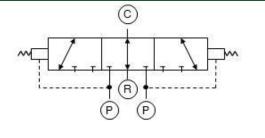


### **PRODUCT**



# **SCHEMATIC**



# **DESCRIPTION**

AN IN-LINE STYLE, SPOOL TYPE SHUTTLE VALVE FOR USE IN SPRING APPLIED BRAKE CIRCUITS.

### **OPERATION**

- IN THE NORMALLY CENTERED POSITION, FLOW FROM (C) TO (R) IS ALLOWED.
- SHIFT PRESSURE IS REQUIRED, EACH DIRECTION (SEE TABLE)
- IN THE SHUTTLED POSITION, FLOW FROM (P) TO (C) IS ALLOWED.

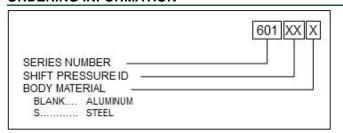
#### **FEATURES**

- SPRING BIAS NORMALLY CENTERED.
- · ALUMINUM BODY AND SPOOL.
- NO INTERNAL PACKINGS.
- HIGHER SHIFT PRESSURE AVAILABLE UPON REQUEST.
- HYDRAULIC OILS GENERAL.

### **SPECIFICATIONS**

OPERATING PRESSURE	3500 PSI	
TEMPERATURE RANGE	250° F TO -40° F	

# ORDERING INFORMATION



MODEL	PORT SIZE (C)	PORT SIZE (P, R)	CRACK (P-C)	HOLD (P-C)
60101	-08 SAE - 3/4-16	-06 SAE - 9/16-18	12 PSI (MIN.)	22.5 PSI (MIN.
60112	-08 SAE - 3/4-16	-06 SAE - 9/16-18	50 PSI (MIN.)	80 PSI (MIN.)

This document, as well as all catalogs, price lists and information provided by Vonberg Valve, Inc., is intended to provide product information for further consideration by users having substantial technical expertise due to the variety of operating conditions and applications for these valves, the user, through its own analysis, testing and evaluation, is solely responsible for making the final selection of the products and ensuring that all safety, warning and performance requirements of the application or use are met. The valves described herein, including without limitation, all component features, specifications, designs, pricing and availability, are subject to change at any time at the sole discretion of Vonberg Valve, Inc. without prior notification.

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