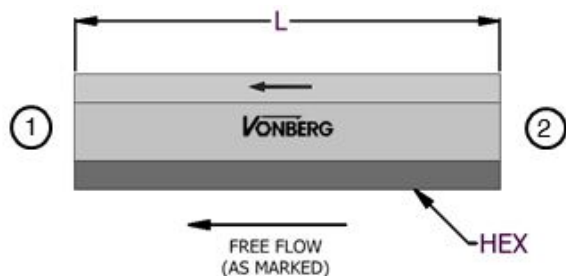


### PRODUCT



### DESCRIPTION

AN IN-LINE, DIFFERENTIAL AREA RELIEF VALVE WITH FREE REVERSE FLOW THAT LIMITS MAXIMUM SYSTEM PRESSURE OR ALLOWS SEQUENCING OF PRESSURES WITHIN A CIRCUIT.

### OPERATION

- FLOW FROM (1) TO (2) IS BLOCKED UNTIL THE SPECIFIED RELIEF PRESSURE SETTING HAS BEEN EXCEEDED.
- FLOW FROM (2) TO (1) IS UNRESTRICTED WITH A 5-10 PSI CRACK PRESSURE.

### FEATURES

- ALUMINUM BODY, STEEL INTERNALS.
- LOW INTERNAL LEAKAGE.
- INTERNAL PACKING - BUNA N.
- LOW PRESSURE DROP.

### SPECIFICATIONS

OPERATING PRESSURE	3000 PSI
TEMPERATURE RANGE	250°F TO -40°F
RELIEF TOLERANCE	+/- 10% (+/- 20% BELOW 150 PSI)

### ORDERING INFORMATION

49023

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XXXX

SERIES NUMBER \_\_\_\_\_  
RELIEF PRESSURE (PSI) \_\_\_\_\_  
100 – 1250 (PSI)\*

\* AVAILABLE IN 50 PSI INCREMENTS 100-1250 PSI

MODEL	INLET / OUTLET	THREAD	FLOW CAPACITY	L	HEX
49023	-12 SAE PORT	1 1/16-12	30 GPM	5.25	1.250

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