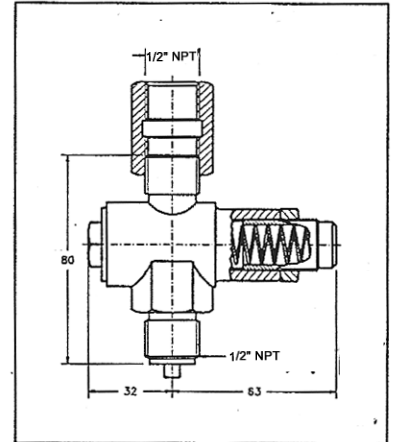


### OVERLOAD PROTECTOR INSTALLATION and OPERATION

#### RANGES:

<u>MODEL #</u>	<u>RANGE</u>
PXB48-2	3-22 psi
PXB48-3	15-60 psi
PXB49-3	60-240 psi
PXB49-4	150-600 psi
PXB49-5	450-1200 psi
PXB49-6	900-2400 psi
PXB49-7	1500-6000 psi



**INSTALLATION:** Connect pressure inlet to male NPT.  
Connect pressure outlet (or gauge) to Female NPT.  
If snubber is to be used, connect snubber to inlet side.

**ADJUSTMENT:** Turning the adjustment screw clockwise increases the shutoff pressure, up to the range maximum. Turning the adjustment screw counter-clockwise decreases the shutoff pressure down to the range minimum.

**DO NOT** attempt to adjust with the system under pressure, if the protector is in the shutoff mode. Reset the protector (by reducing the system pressure to about 60% of the setpoint) before further adjustment.

#### TECHNICAL DETAILS:

Maximum Pressure:	6000psi
Temperature Range:	-40° to 250°F(SS)
Body Material:	Stainless Steel
Piston Material:	Stainless Steel
Seal:	Viton
Connection:	1/2" NPT male - inlet 1/2" NPT female - outlet

**SPARE PARTS:** Spring - Use Model # followed by "S", e.g. PXB49-3S  
Seal Kit - Part #PXB49-SEAL