

Pilot-operated, balanced-piston relief cartridges are normally closed pressure regulating valves. When the pressure at the inlet (port 1) reaches the valve setting, the valve starts to open to tank (port 2), throttling flow to regulate the pressure. These valves are accurate, have low pressure rise vs. flow, they are smooth and quiet, and are moderately fast.

TECHNICAL DATA

Body Type	Line mount	
Interface	None	
Body Features	Ninety degree	
Mounting Hole Diameter	10,7 mm	
Mounting Hole Depth	Through	
Mounting Hole Quantity	2	
Open Cavities	1	
Cavity	T-22A	
Port Size	3/4" BSPP	
Model Weight	0.54 kg.	

NOTES

Important: Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.

PORT DESIGNATORS

Modifiers	Ports
NAW	Ports 1 & 2: 3/4" BSPP; Port 3: 1/2" BSPP; Port 4: 1/4" BSPP;

CONFIGURATION OPTIONS Model Code Example: NAW

MODIFIER

6061-T651 Aluminum, Buna-

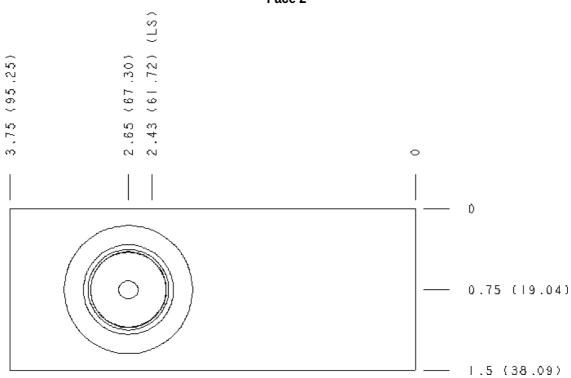
IS 65-45-12 Ductile Iron, Buna-N, Blackened

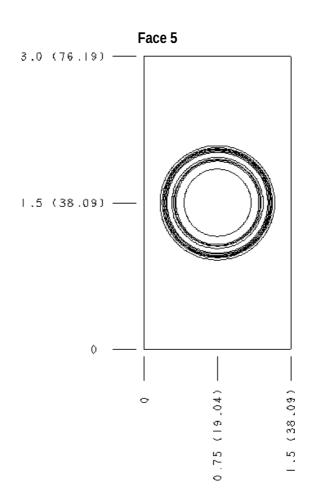
MANIFOLD FACES

FACE GRID

1	2	3	4
5	6	7	8
9	10	11	12

Face 2





Face 6

