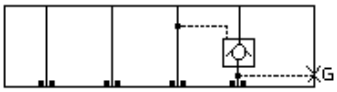
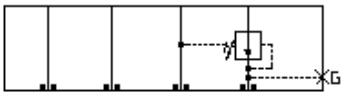




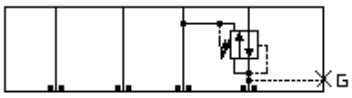
Counterbalance, On A, Pilot from B



Pilot Operated Check, On A Pilot from B

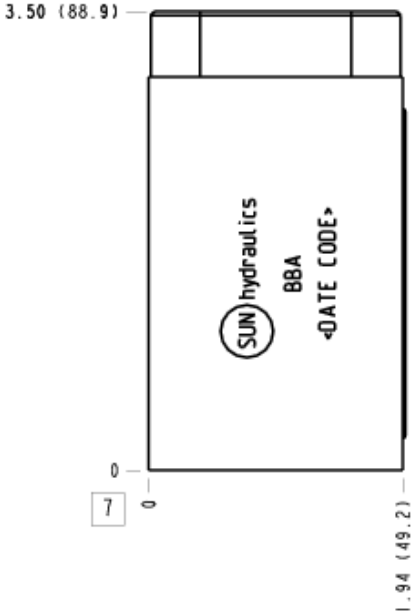


Reducing, On A, drained to B



Reducing/Relieving, On A Tank to B, Drained to B





TECHNICAL DATA

Body Type	Sandwich
Interface	ISO 05
Body Features	On A, port 3 to B
Stack Height	49 mm
Seal Plate Included (see notes)	No
Open Cavities	1
Cavity	T-2A
Port Size	1/4" NPTF
Model Weight	0.57 kg.

NOTES

- Seal retainer plate is not required for this model.
- ***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.

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PORT DESIGNATORS

Modifiers	Ports
BBA, /10, /11, /15, /16, /S, /S3, /V, /Y, /Y3	Gage Port (Plugged): 1/4" NPTF;
BBA/1A, /1B, /1F, /1G, /M, /T, /T3, /W, /W3, /Z	Gage Port (Plugged): 1/4" BSPP;

INCLUDED COMPONENTS

Part	Description	Quantity
340-003	Pipe Plug	1
500-001-014	O-Ring	5

CONFIGURATION OPTIONS
Model Code Example: BBA

MODIFIER

6061-T651 Aluminum, Buna-N

/11 6061-T651 Aluminum, Buna-N, Clear Anodize - Per MIL SPEC 8625F Type II, Class I

/10 6061-T651 Aluminum, Buna-N, Black Anodize - Per MIL SPEC 8625F Type II, Class II

/V 6061-T651 Aluminum, Viton

/16 6061-T651 Aluminum, Viton, Clear Anodize - Per MIL SPEC 8625F Type II, Class I

/15 6061-T651 Aluminum, Viton, Black Anodize - Per MIL SPEC 8625F Type II, Class II

/M 6061-T651 Aluminum, Metric, Buna-N

/1B 6061-T651 Aluminum, Metric, Buna-N, Clear Anodize - Per MIL SPEC 8625F Type II, Class I

/1A 6061-T651 Aluminum, Metric, Buna-N, Black Anodize - Per MIL SPEC 8625F Type II, Class II

/Z 6061-T651 Aluminum, Metric, Viton

/1G 6061-T651 Aluminum, Metric, Viton, Clear Anodize - Per MIL SPEC 8625F Type II, Class I

/1F 6061-T651 Aluminum, Metric, Viton, Black Anodize - Per MIL SPEC 8625F Type II, Class II

/S 65-45-12 Ductile Iron, Buna-N, Dewatering Oil

/S4 65-45-12 Ductile Iron, Buna-N, Chem. Black

/S3 65-45-12 Ductile Iron, Buna-N, Trivalent Clear Zinc with Top Sealer

/Y 65-45-12 Ductile Iron, Viton, Dewatering Oil

/Y4 65-45-12 Ductile Iron, Viton, Chem. Black

/Y3 65-45-12 Ductile Iron, Viton, Trivalent Clear Zinc with Top Sealer

/T 65-45-12 Ductile Iron, Metric, Buna-N, Dewatering Oil

/T4 65-45-12 Ductile Iron, Metric, Buna-N, Chem. Black

/T3 65-45-12 Ductile Iron, Metric, Buna-N, Trivalent Clear Zinc with Top Sealer

/W 65-45-12 Ductile Iron, Metric, Viton, Dewatering Oil

/W4 65-45-12 Ductile Iron, Metric, Viton, Chem. Black

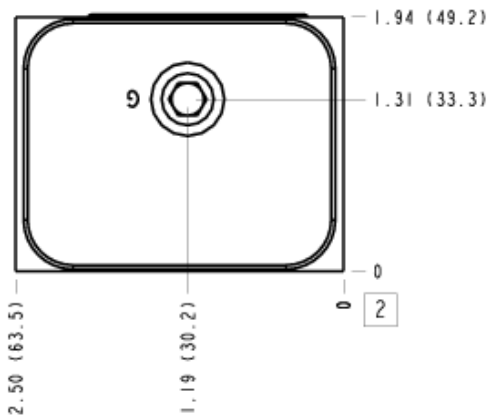
/W3 65-45-12 Ductile Iron, Metric, Viton, Trivalent Clear Zinc with Top Sealer

MANIFOLD FACES

FACE GRID

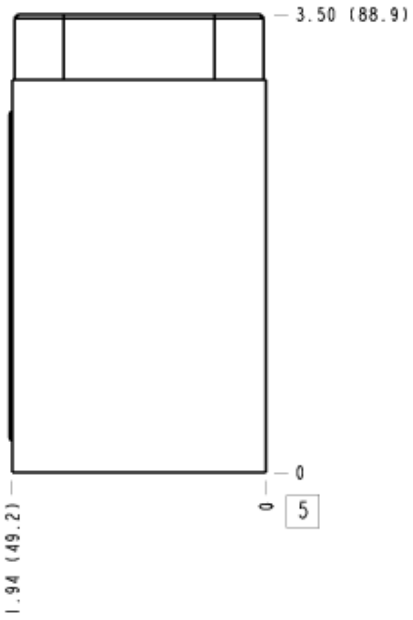


Face 2

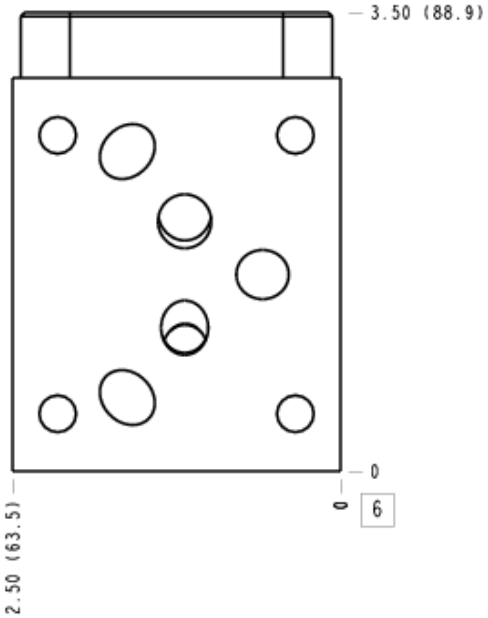


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Face 5

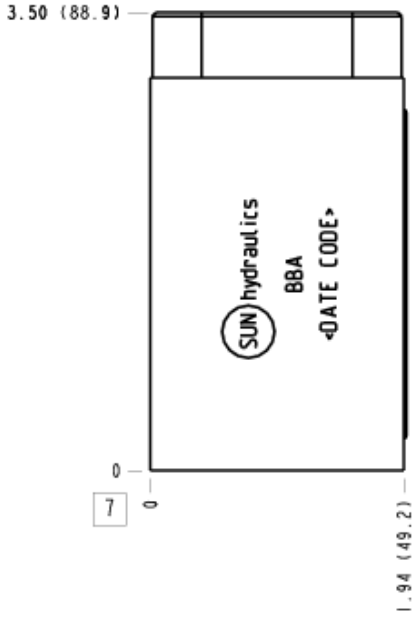


Face 6

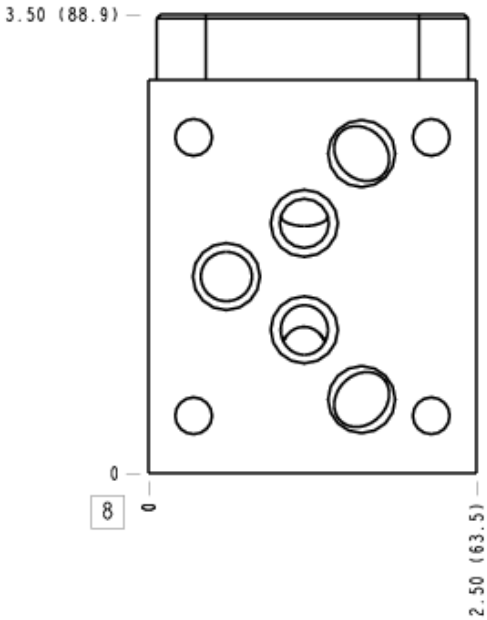


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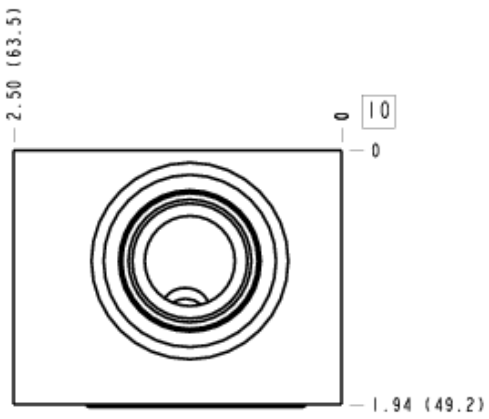
Face 7



Face 8



Face 10



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