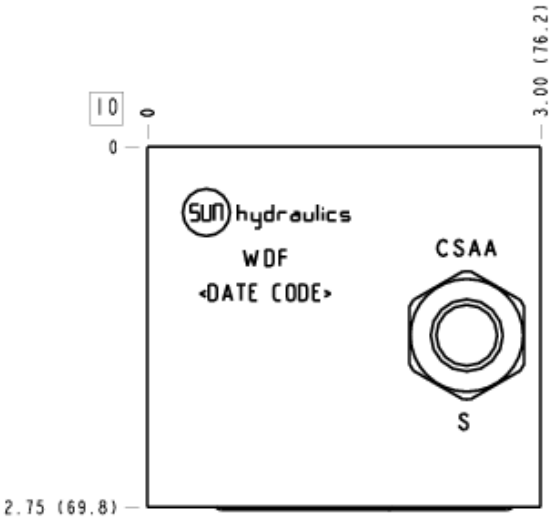




TECHNICAL DATA

Body Type	Motor mount
Interface	Danfoss OMT
Body Features	Shuttle between A and B, S port external
Includes integral cartridge(s)	Yes (see Included Components)
Mounting Hole Diameter	.42 in.
Mounting Hole Depth	Through
Mounting Hole C'bore Diameter	.69 in.
Mounting Hole C'bore Depth	.35 in.
Mounting Hole Quantity	4
Open Cavities	0
Port Size	1/2" BSPP
Model Weight	2.86 lb.

NOTES

- Port S is the external connection at the top of the shuttle cartridge.
- ***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
WDF, /10, /11, /15, /16, /S, /S3, /S4, /V, /Y, /Y3, /Y4	Ports V1 & V2: 1/2" BSPP; Port S: 1/4" BSPP;

INCLUDED COMPONENTS

Part	Description	Quantity
500-001-123	O-Ring	2
CSAABXN	Cartridge	1

CONFIGURATION OPTIONS
Model Code Example: WDF

MODIFIER

6061-T651 Aluminum, Buna-N

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

/11 6061-T651 Aluminum, Buna-N, 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

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

/V 6061-T651 Aluminum, Viton

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

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

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

/S5 65-45-12 Ductile Iron, Buna-N, Electroless Nickel

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

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

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

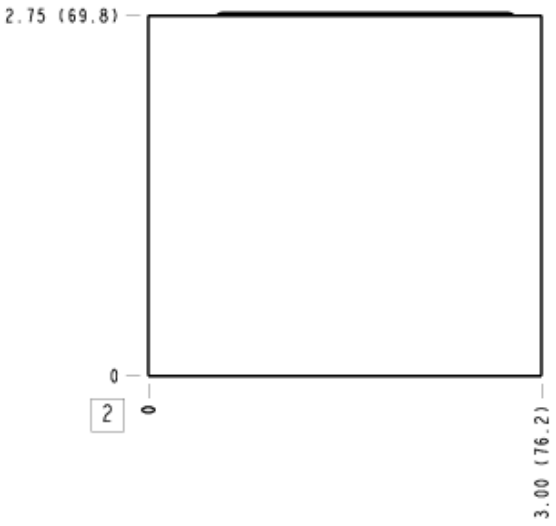
/Y5 65-45-12 Ductile Iron, Viton, Electroless Nickel

MANIFOLD FACES

FACE GRID

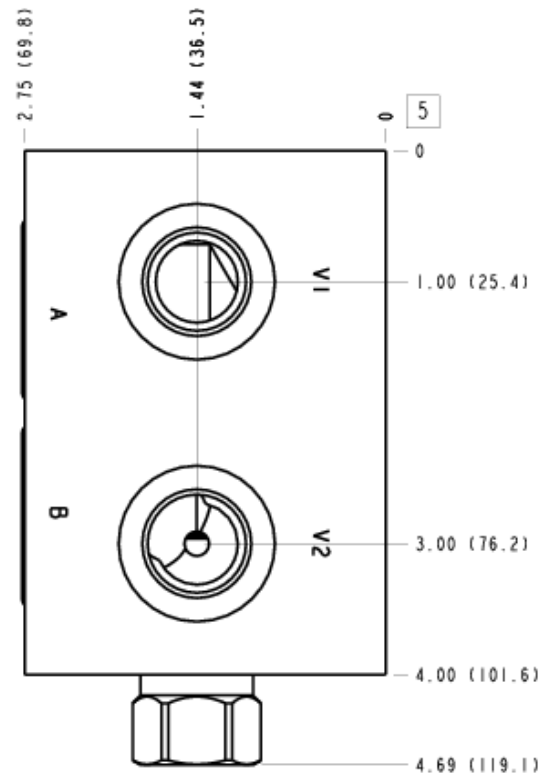
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9	10	11	12

Face 2

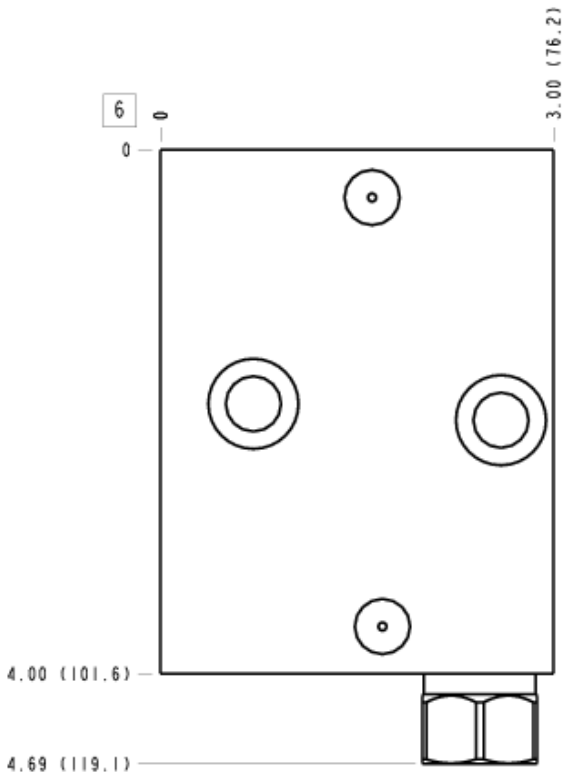


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Face 5

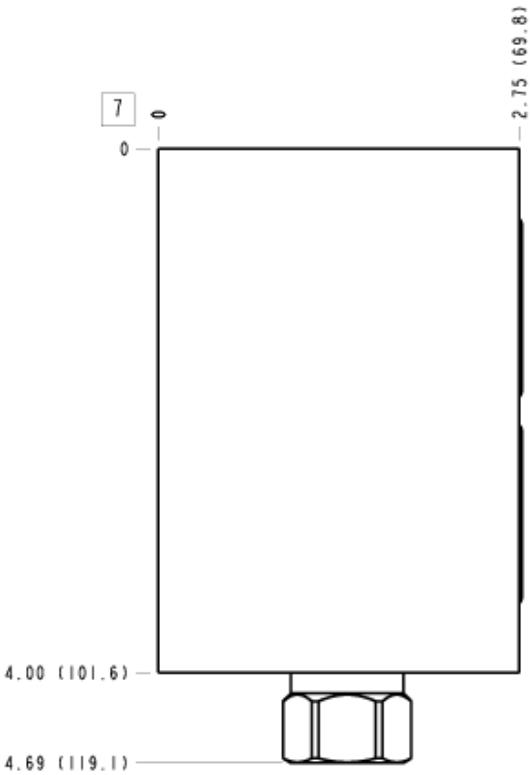


Face 6

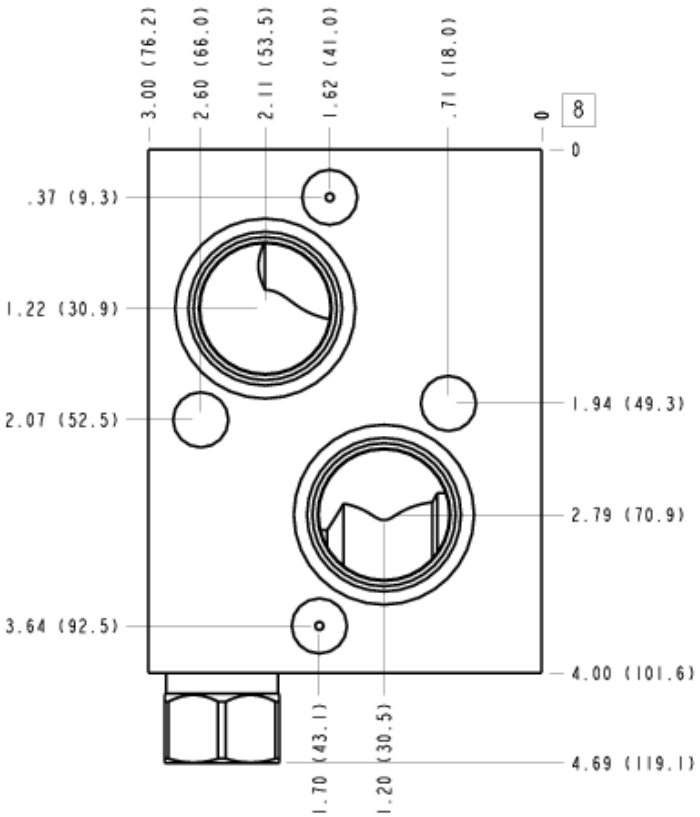


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Face 7

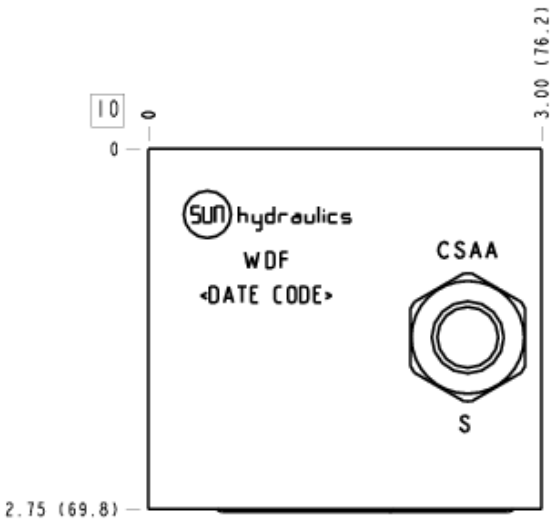


Face 8



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Face 10



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