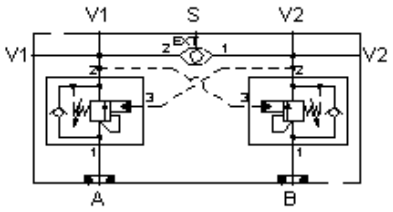
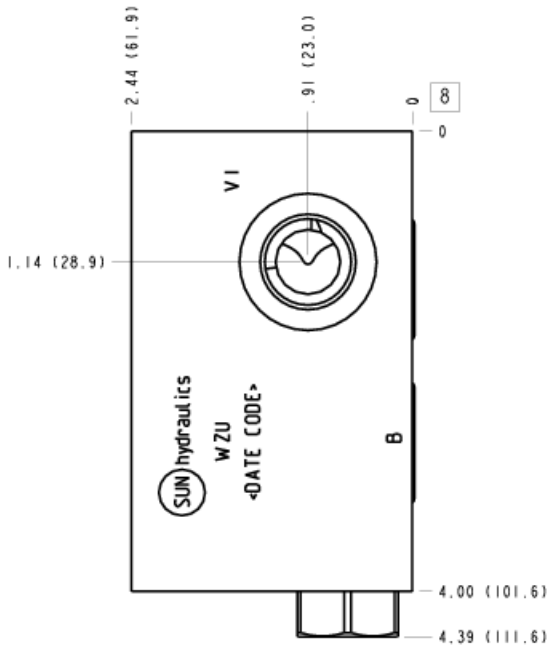
Danfoss OMP/OMR: Cross pilot with shuttle
CAVITY: T-11A





TECHNICAL DATA

Body Type	Motor mount
Interface	Danfoss OMP/OMR
Body Features	Cross pilot with shuttle
Includes integral cartridge(s)	Yes (see Included Components)
Open Cavities	2
Cavity	T-11A
Port Size	1/2" BSPP
Model Weight	2.42 lb.

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
WZU, /10, /11, /15, /16, /V	Ports V1 & V2: 1/2" BSPP;

INCLUDED COMPONENTS

Part	Description	Quantity
500-001-118	O-Ring	2
CSAABXN	Cartridge	1

CONFIGURATION OPTIONS
Model Code Example: WZU

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

/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

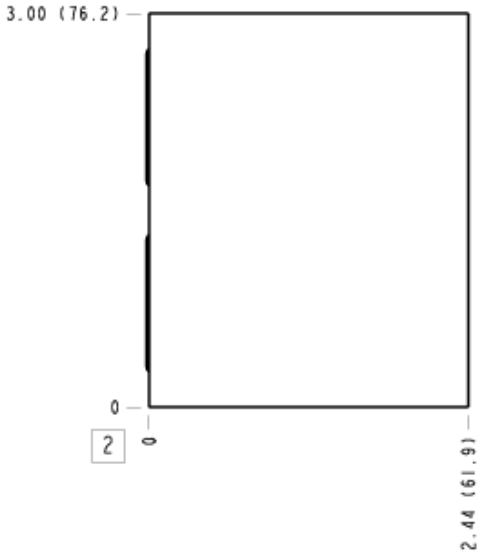
© 2025 Sun Hydraulics

MANIFOLD FACES

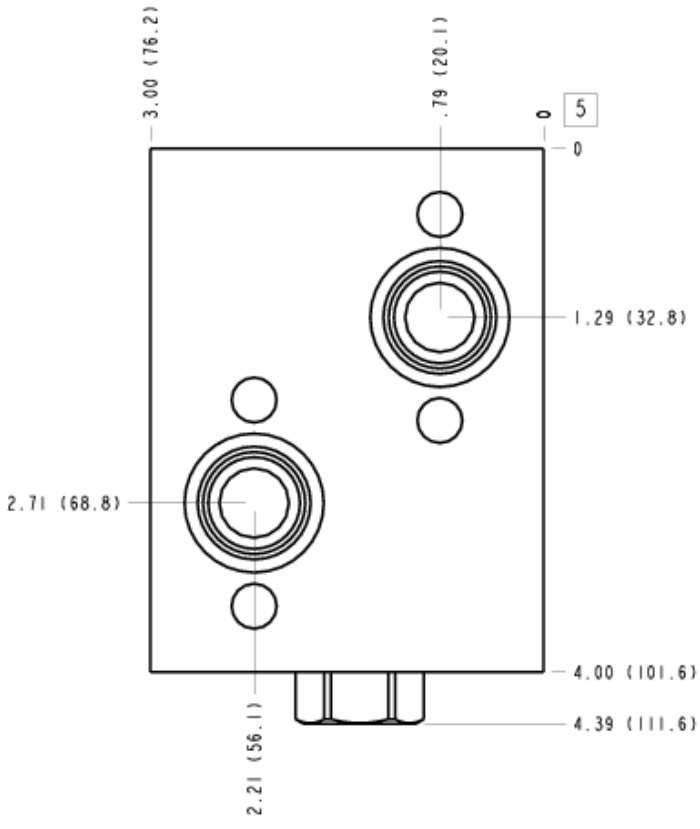
FACE GRID

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

Face 2

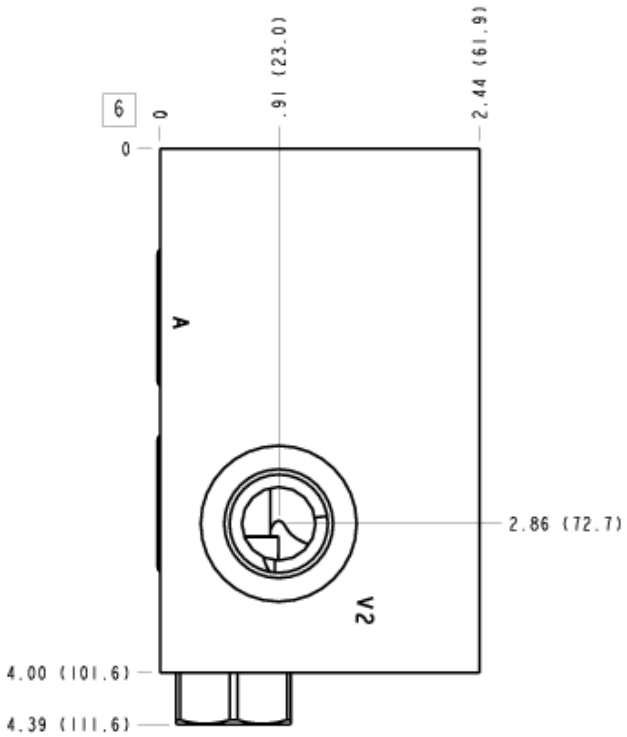


Face 5

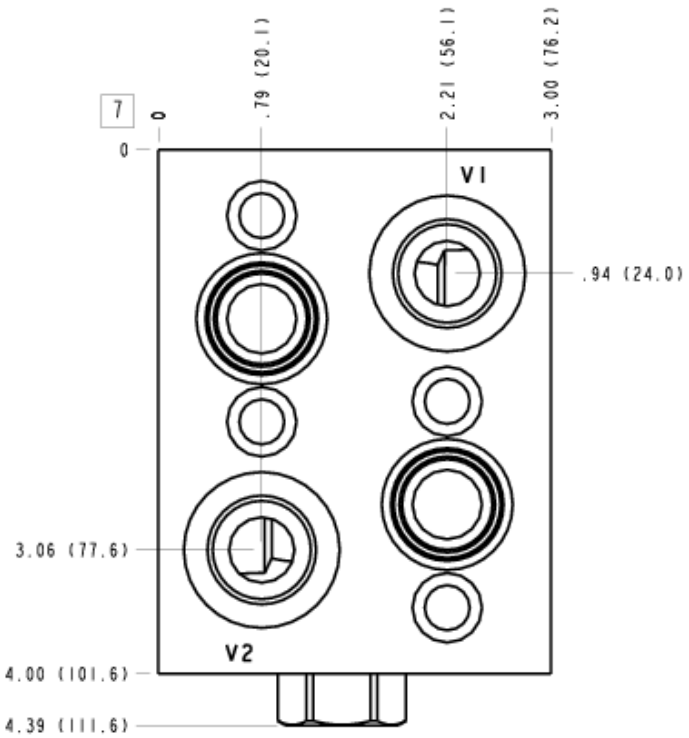


© 2025 Sun Hydraulics

Face 6

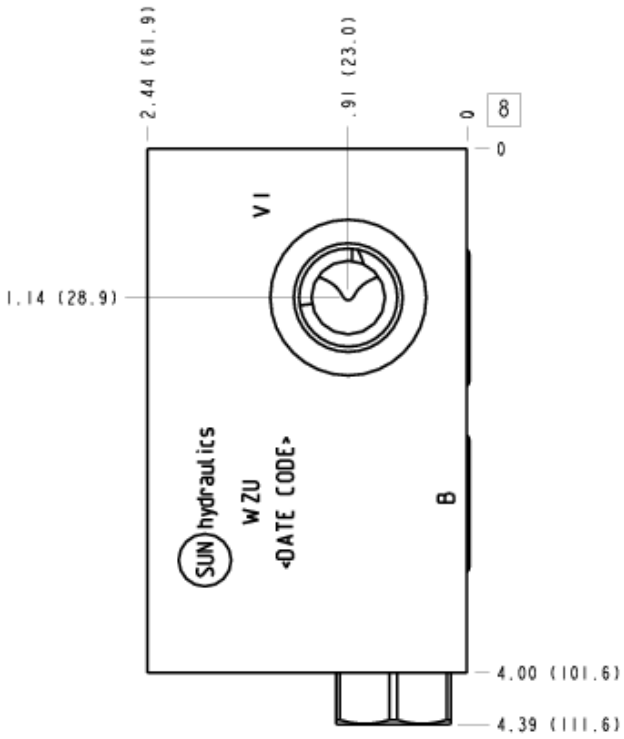


Face 7

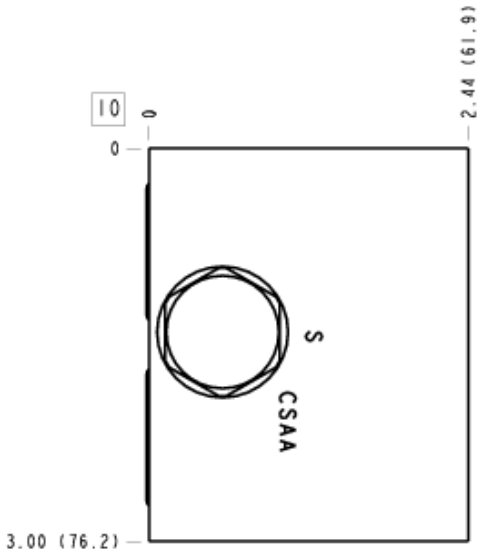


© 2025 Sun Hydraulics

Face 8



Face 10



© 2025 Sun Hydraulics