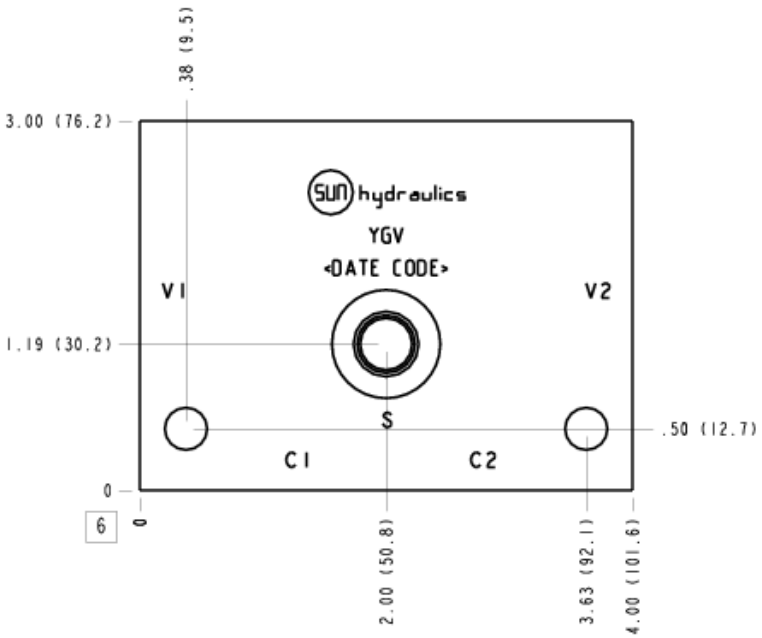




TECHNICAL DATA

Body Type	Line mount
Interface	None
Body Features	Cross pilot with shuttle
Mounting Hole Diameter	8.6 mm
Mounting Hole Depth	Through
Mounting Hole Quantity	2
Open Cavities	2
Cavity	T-11A
Port Size	1/2" BSPP
Model Weight	0.49 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
YGV, /10, /11	Ports C1, C2, V1, V2: 1/2" BSPP; Port S: 1/4" BSPP;

INCLUDED COMPONENTS

Part	Description	Quantity
260-010	Seat	1
800-001-070	Ball	1

CONFIGURATION OPTIONS
Model Code Example: YGV

MODIFIER

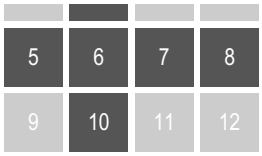
6061-T651 Aluminum, Buna-N
/11 6061-T651 Aluminum, Buna-N, Clear Anodize - Per MIL SPEC 8625F Type II, Class I
/10 6061-T651 Aluminum, Buna-N, Black Anodize - Per MIL SPEC 8625F Type II, Class II
/S 65-45-12 Ductile Iron, Buna-N, Dewatering Oil
/S4 65-45-12 Ductile Iron, Buna-N, Chem. Black
/S3 65-45-12 Ductile Iron, Buna-N, Trivalent Clear Zinc with Top Sealer

MANIFOLD FACES

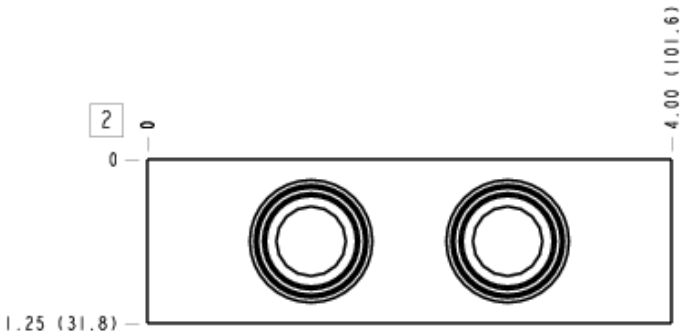
FACE GRID

1 2 3 4

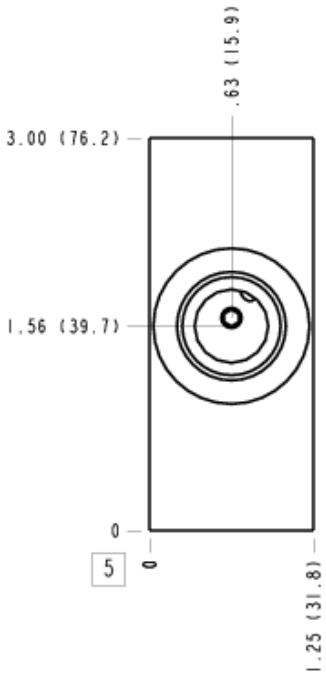
© 2025 Sun Hydraulics



Face 2

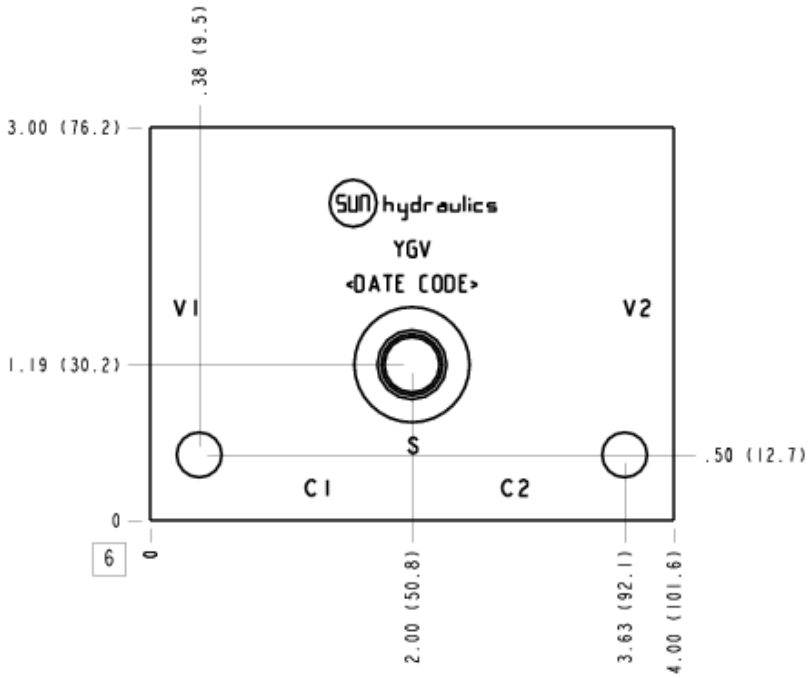


Face 5

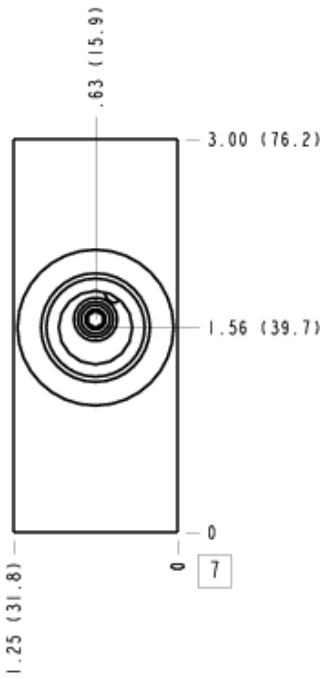


© 2025 Sun Hydraulics

Face 6

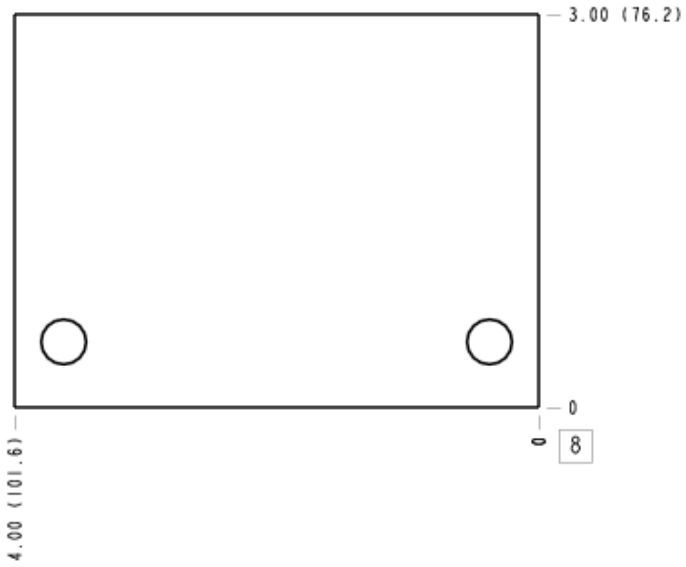


Face 7

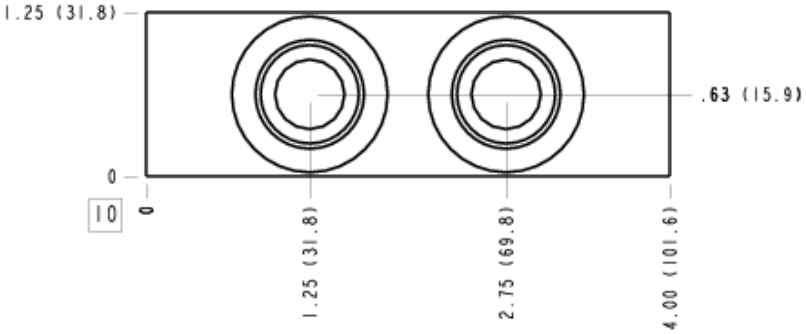


© 2025 Sun Hydraulics

Face 8



Face 10



© 2025 Sun Hydraulics