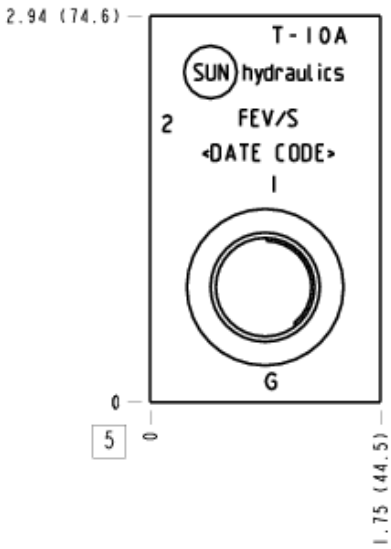




CONFIGURATION

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

TECHNICAL DATA

Body Type	Line mount
Interface	None
Body Features	Through port with gauge port
Mounting Hole Thread	M6x1.0 - 6H
Mounting Hole Depth	12,7 mm
Mounting Hole Quantity	2
Open Cavities	1
Cavity	T-10A
Port Size	1/2" BSPP
Model Weight	0.80 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
FEV, /10, /11, /S, /S3	Ports 1 & 2: 1/2" BSPP; Gage Ports: 1/4" BSPP;

CONFIGURATION OPTIONS
Model Code Example: FEV/S

MODIFIER **(/S)**

/S 65-45-12 Ductile Iron, Buna-N, Dewatering Oil
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
/S4 65-45-12 Ductile Iron, Buna-N, Chem. Black
/S3 65-45-12 Ductile Iron, Buna-N, Trivalent Clear Zinc with Top Sealer

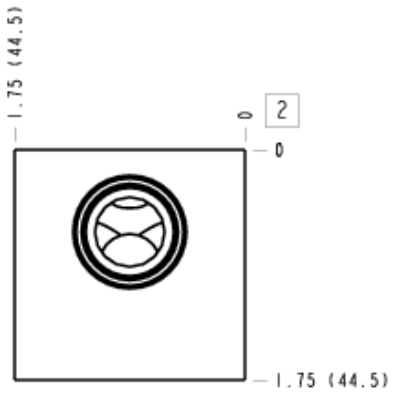
MANIFOLD FACES

FACE GRID

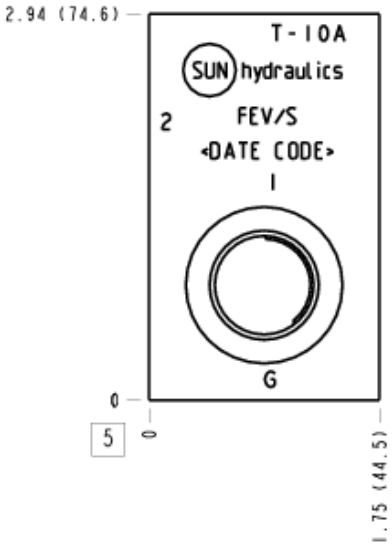


© 2025 Sun Hydraulics

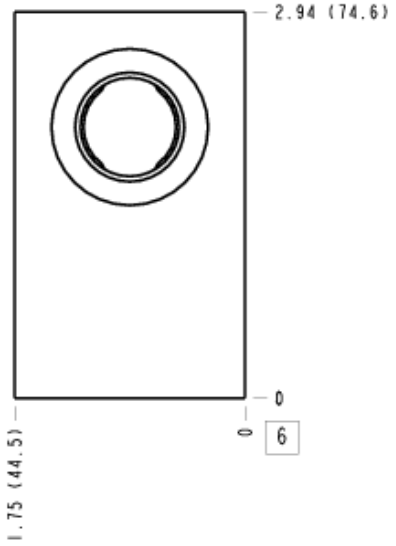
Face 2



Face 5

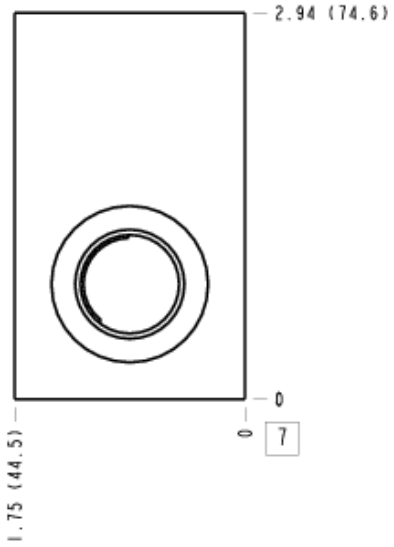


Face 6

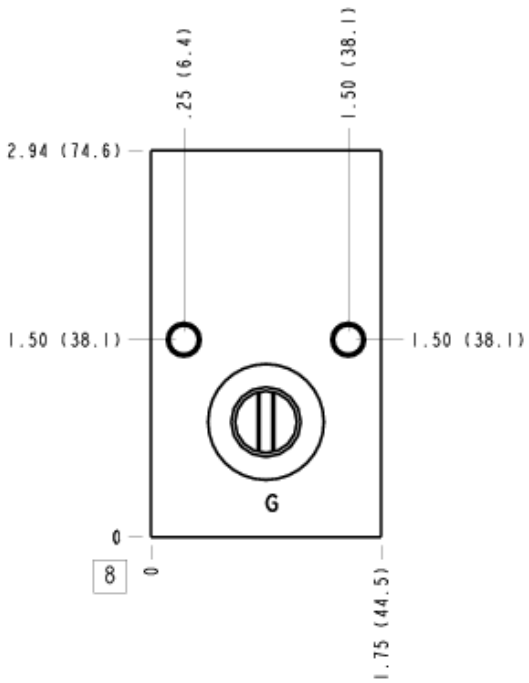


© 2025 Sun Hydraulics

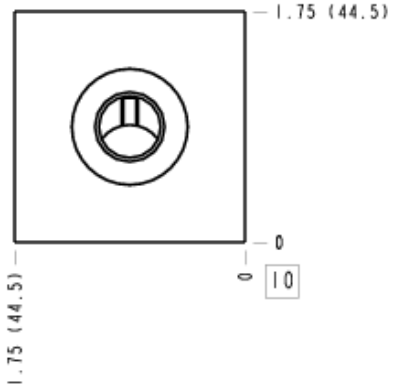
Face 7



Face 8



Face 10



© 2025 Sun Hydraulics