

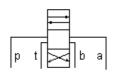


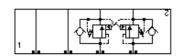
ISO 03: On A and B with cross pilot

**CAVITY: T-11A** 

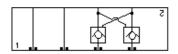


sunhydraulics.com/model/EBY

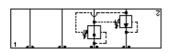




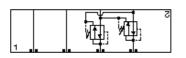
Counterbalance, On A and B, Cross-Piloted



Pilot Operated Check, On A and B, Cross-Piloted

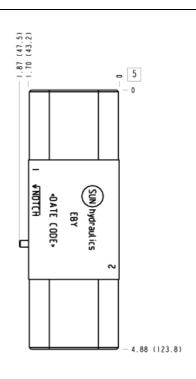


Reducing, On A and B drained to opposite port



Reducing/Relieving, On A and B drain to opposite port





# **TECHNICAL DATA**

Body Type	Sandwich
Interface	ISO 03
Body Features	On A and B with cross pilot
Stack Height	44,5 mm
Seal Plate Included (see notes)	Yes
Open Cavities	2
Cavity	T-11A
Model Weight	0.48 kg.

# **NOTES**

- Stack height value in technical data table includes seal retainer plate.
- Customer to install locating pin according to functional orientation required.
- 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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# **INCLUDED COMPONENTS**

Part	Description	Quantity
500-001-012	O-Ring	4
700-002	Seal Plate	1
811-001-006	Pin	1
850-004-250	Plug	2

# **CONFIGURATION OPTIONS Model Code Example: EBY**

#### **MODIFIER**

	6061-1651 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, Chem. Black

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

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

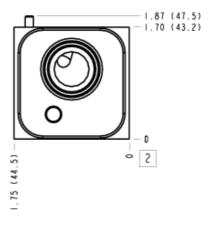
/Y3 65-45-12 Ductile Iron, Viton, Trivalent Clear Zinc with Top Sealer

# **MANIFOLD FACES**

# **FACE GRID**

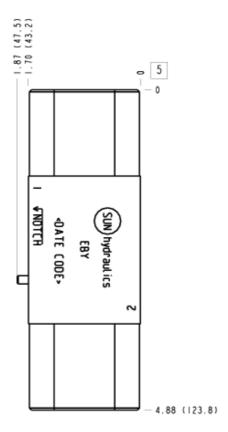


# Face 2

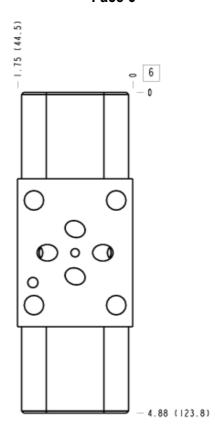


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Face 5

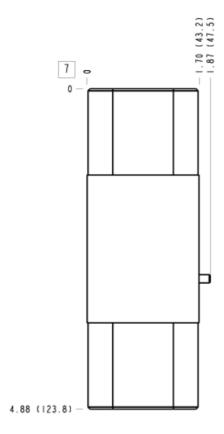


Face 6

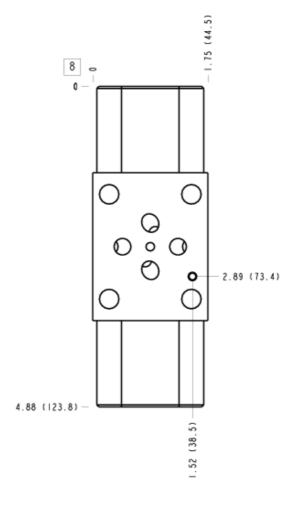


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Face 7

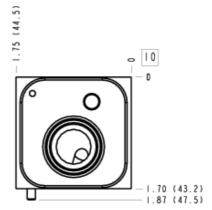


Face 8



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# Face 10



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