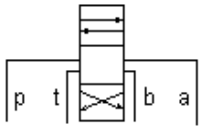
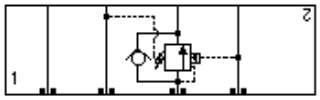
MODEL
MBB

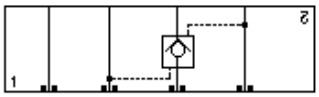
ISO 03: On B, port 3 to A and port 4 to T
CAVITY: T-21A

sunhydraulics.com/model/MBB

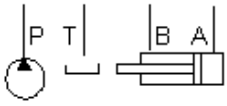


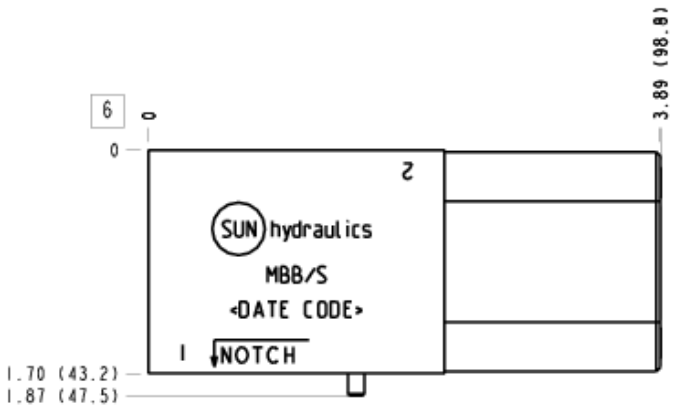


Counterbalance, On B, Pilot from A, Vent to T



Pilot Operated Check, On B Pilot from A, Vent to T





TECHNICAL DATA

Body Type	Sandwich
Interface	ISO 03
Body Features	On B, port 3 to A and port 4 to T
Stack Height	1.75 in.
Seal Plate Included (see notes)	Yes

CONFIGURATION

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

NOTES

- Stack height value in technical data table includes seal retainer plate.
- ***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.

INCLUDED COMPONENTS

Part	Description	Quantity
500-001-012	O-Ring	4
700-002	Seal Plate	1
811-001-006	Pin	1
A330-090-000	Sub-assembly	2

CONFIGURATION OPTIONS
Model Code Example: MBB/S

MODIFIER (/S)

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

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