

CONFIGURATION

Modifier

sunhydraulics.com/model/GBD Sun's ISO 03 sandwich bodies are designed for multifunctional use to permit maximum circuit flexibility. Due to this versatility, the ISO 03 sandwich bodies do not have a counterbore for installing o-ring seals. Instead, Sun uses a special seal plate with a raised "NIB" and a locating

"NOTCH". These bodies incorporate oversize, symmetrical mounting holes to allow the bodies to be rotated about the "NIB" axis and the longitudinal axis to achieve the desired functionality.

- NOTES: 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.

MODIFIER

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

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
- IY 65-45-12 Ductile Iron, Viton, Dewatering Oil
- IY4 65-45-12 Ductile Iron, Viton, Chem. Black

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