



CONFIGURATION

NOTES:

Manifold

- Port S is the external connection at the top of the shuttle cartridge.
- Flange mounting hole data: Inch: 3/4-10UNC x 1.50 (38,1 mm) DP, Metric: M20 x 2.5-6H x 1.50 (38,1

mm) DP

- **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

(Y)

Y	65-45-12 Ductile Iron, Viton, Dewatering Oil
	6061-T651 Aluminum, Buna-N
I11	6061-T651 Aluminum, Buna-N, Clear Anodize - Per MIL SPEC 8625F Type II, Class I
I10	6061-T651 Aluminum, Buna-N, Black Anodize - Per MIL SPEC 8625F Type II, Class II
IV	6061-T651 Aluminum, Viton
I16	6061-T651 Aluminum, Viton, Clear Anodize - Per MIL SPEC 8625F Type II, Class I
I15	6061-T651 Aluminum, Viton, Black Anodize - Per MIL SPEC 8625F Type II, Class II
IM	6061-T651 Aluminum, Metric, Buna-N
I1B	6061-T651 Aluminum, Metric, Buna-N, Clear Anodize - Per MIL SPEC 8625F Type II, Class I
I1A	6061-T651 Aluminum, Metric, Buna-N, Black Anodize - Per MIL SPEC 8625F Type II, Class II
I2	6061-T651 Aluminum, Metric, Viton
I1G	6061-T651 Aluminum, Metric, Viton, Clear Anodize - Per MIL SPEC 8625F Type II, Class I
I1F	6061-T651 Aluminum, Metric, Viton, Black Anodize - Per MIL SPEC 8625F Type II, Class II
IS	65-45-12 Ductile Iron, Buna-N, Dewatering Oil
IS4	65-45-12 Ductile Iron, Buna-N, Chem. Black
IS3	65-45-12 Ductile Iron, Buna-N, Trivalent Clear Zinc with Top Sealer
IY4	65-45-12 Ductile Iron, Viton, Chem. Black
IY3	65-45-12 Ductile Iron, Viton, Trivalent Clear Zinc with Top Sealer
IT	65-45-12 Ductile Iron, Metric, Buna-N, Dewatering Oil
IT4	65-45-12 Ductile Iron, Metric, Buna-N, Chem. Black
IT3	65-45-12 Ductile Iron, Metric, Buna-N, Trivalent Clear Zinc with Top Sealer
IW	65-45-12 Ductile Iron, Metric, Viton, Dewatering Oil
IW4	65-45-12 Ductile Iron, Metric, Viton, Chem. Black
IW3	65-45-12 Ductile Iron, Metric, Viton, Trivalent Clear Zinc with Top Sealer