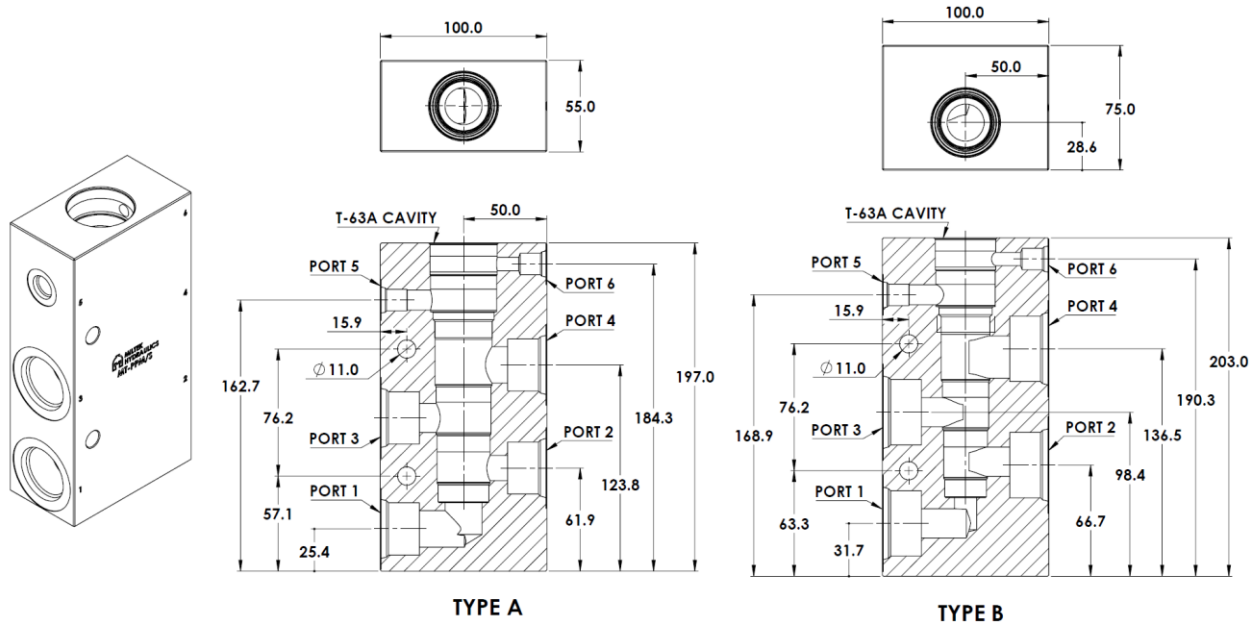


Technical Data Sheet: 90° Line mount cartridge manifold

Cartridge Cavity: Sun Hydraulics T-63A



TYPE A

TYPE B

Manufactured according to ISO 4413 (All dimensions are in millimeters)

Part # (GG40 Ductile Iron)	Part # (Alu 6082)	Description	Ports 1 -4	Port 5	Port 6	Type
MT-PPL/S	MT-PPL	90° Line Mount	SAE 12	SAE 6	SAE 6	A
MT-PPM/S	MT-PPM	90° Line Mount	SAE 16	SAE 6	SAE 6	A
MT-PPN/S	MT-PPN	90° Line Mount	SAE 20	SAE 6	SAE 6	B
MT-PPW/S	MT-PPW	90° Line Mount	3/4" BSPP	1/4" BSPP	1/4" BSPP	A
MT-PPX/S	MT-PPX	90° Line Mount	1" BSPP	1/4" BSPP	1/4" BSPP	A
MT-PPY/S	MT-PPY	90° Line Mount	1-1/4" BSPP	1/4" BSPP	1/4" BSPP	B

Note

Always take the maximum system pressure into account.

The manifold's pressure rating primarily depends on its material, while the port type and size are secondary factors. Aluminum (Gr. 6082) manifolds are limited to a maximum pressure of 3000 psi (210 bar). Ductile Iron (GG40) manifolds have a maximum pressure rating of 5000 psi (350 bar).

Part

Including a "/S" to the end of the Part # is for Ductile Iron, excluding the "/S" is Aluminium for material:

MT-PPL/S – Ductile Iron
MT-PPL – Aluminum