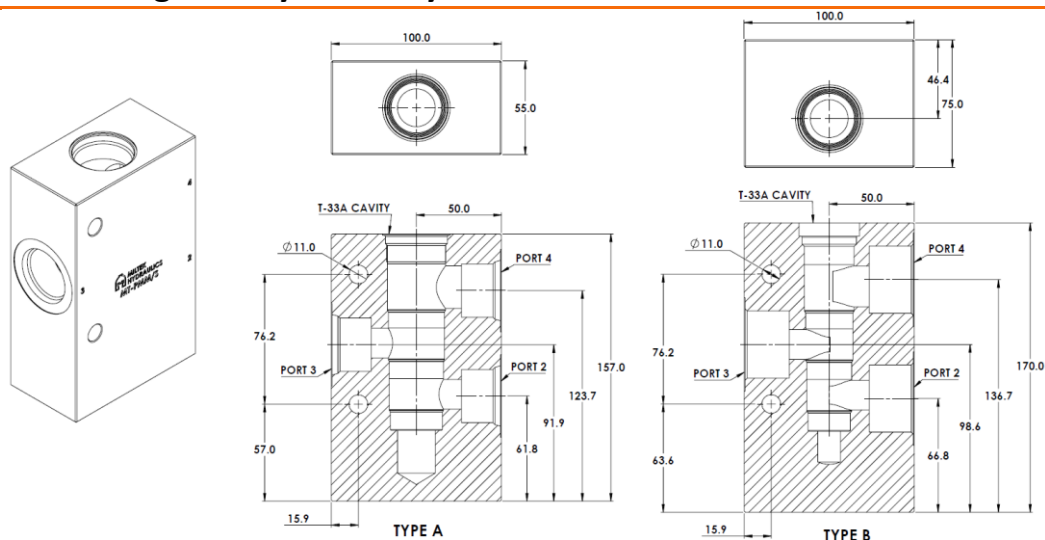


Technical Data Sheet: 90° Line mount cartridge manifold

Cartridge Cavity: Sun Hydraulics T-33A



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

Part # (GG40 Ductile Iron)	Part # (Alu 6082)	Description	Port 2 - 3	Port 4	Type
MT-PML/S	MT-PML	90° Line Mount	SAE 12	SAE 12	A
MT-PMM/S	MT-PMM	90° Line Mount	SAE 16	SAE 16	A
MT-PMN/S	MT-PMN	90° Line Mount	SAE 20	SAE 20	B
MT-PMW/S	MT-PMW	90° Line Mount	3/4" BSPP	3/4" BSPP	A
MT-PMX/S	MT-PMX	90° Line Mount	1" BSPP	1" BSPP	A
MT-PMY/S	MT-PMY	90° Line Mount	1-1/4" BSPP	1-1/4" BSPP	B
MT-PNL/S	MT-PNL	90° Line Mount	SAE 12	SAE 12	A
MT-PNM/S	MT-PNM	90° Line Mount	SAE 16	SAE 16	A
MT-PNN/S	MT-PNN	90° Line Mount	SAE 20	SAE 20	B
MT-PNW/S	MT-PNW	90° Line Mount	3/4" BSPP	3/4" BSPP	B
MT-PNX/S	MT-PNX	90° Line Mount	1" BSPP	1" BSPP	A
MT-PNY/S	MT-PNY	90° Line Mount	1-1/4" BSPP	1-1/4" BSPP	B
MT-WJN/S	MT-WJN	90° Line Mount	SAE 10	SAE 12	A
MT-Z3E/S	MT-Z3E	90° Line Mount	SAE 12	SAE 16	A

Always take the maximum system pressure into account.

Note

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).

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

Part

MT-PML/S – Ductile Iron
MT-PML – Aluminium