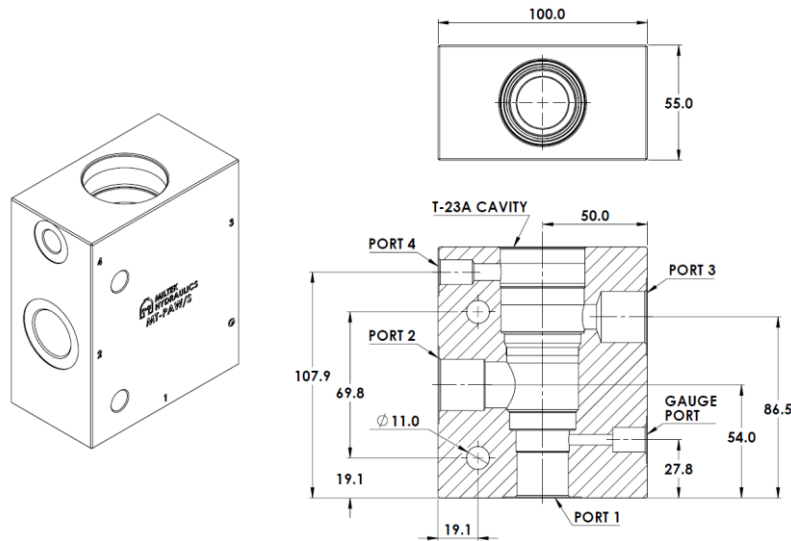


Technical Data Sheet: 90° Line mount cartridge manifold

Cartridge Cavity: Sun Hydraulics T-23A



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

Part # (GG40 Ductile Iron)	Part # (Alu 6082)	Description	Port 1 & 2	Port 3	Port 4	Gauge
MT-PCL/S	MT-PCL	90° Line Mount	SAE 12	SAE 6	SAE 6	-
MT-PCM/S	MT-PCM	90° Line Mount	SAE 16	SAE 6	SAE 6	-
MT-PCN/S	MT-PCN	90° Line Mount	SAE 20	SAE 6	SAE 6	-
MT-PCW/S	MT-PCW	90° Line Mount	3/4" BSPP	1/4" BSPP	1/4" BSPP	-
MT-PCX/S	MT-PCX	90° Line Mount	1" BSPP	1/4" BSPP	1/4" BSPP	-
MT-PCY/S	MT-PCY	90° Line Mount	1-1/4" BSPP	1/4" BSPP	1/4" BSPP	-
MT-PAL/S	MT-PAL	90° Line Mount + GP	SAE 12	SAE 12	SAE 6	1/4" NPTF
MT-PAM/S	MT-PAM	90° Line Mount + GP	SAE 16	SAE 12	SAE 6	1/4" NPTF
MT-PAN/S	MT-PAN	90° Line Mount + GP	SAE 20	SAE 12	SAE 6	1/4" NPTF
MT-PAW/S	MT-PAW	90° Line Mount + GP	3/4" BSPP	3/4" BSPP	1/4" BSPP	1/4" BSPP
MT-PAX/S	MT-PAX	90° Line Mount + GP	1" BSPP	3/4" BSPP	1/4" BSPP	1/4" BSPP
MT-PAY/S	MT-PAY	90° Line Mount + GP	1-1/4" BSPP	3/4" BSPP	1/4" BSPP	1/4" BSPP

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