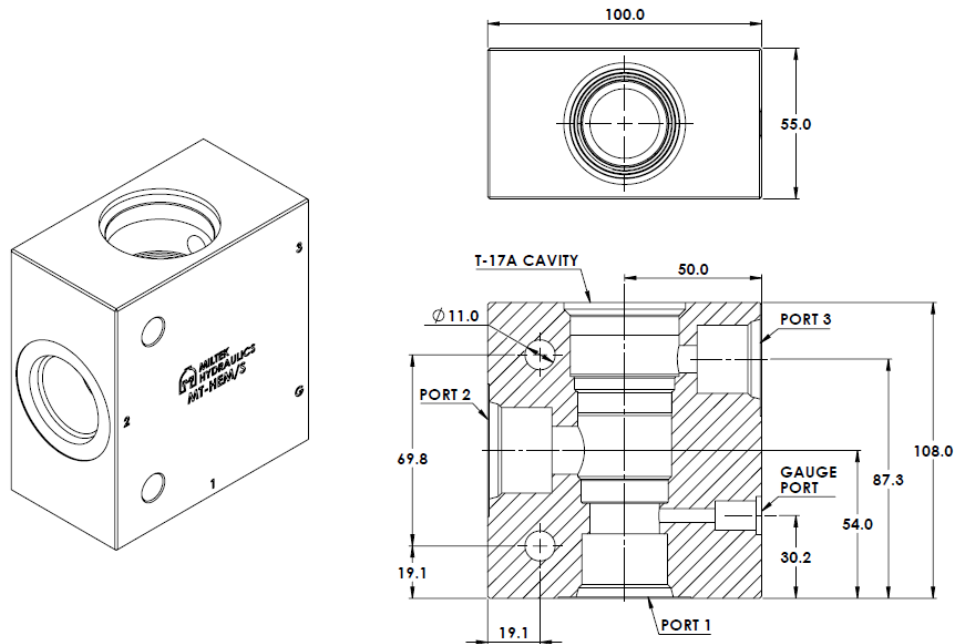


Technical Data Sheet: 90° Line mount cartridge manifold

Cartridge Cavity: Sun Hydraulics T-17A



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

Part # (GG40 Ductile Iron)	Part # (Alu 6082)	Description	Port 1 & 2	Port 3	Gauge Port
MT-HCL/S	MT-HCL	90° Line Mount	SAE 12	SAE 6	-
MT-HCM/S	MT-HCM	90° Line Mount	SAE 16	SAE 6	-
MT-HCN/S	MT-HCN	90° Line Mount	SAE 20	SAE 6	-
MT-HCW/S	MT-HCW	90° Line Mount	3/4" BSPP	1/4" BSPP	-
MT-HCX/S	MT-HCX	90° Line Mount	1" BSPP	1/4" BSPP	-
MT-HCY/S	MT-HCY	90° Line Mount	1-1/4" BSPP	1/4" BSPP	-
MT-HFL/S	MT-HFL	90° Line Mount with GP	SAE 12	SAE 6	1/4" NPTF
MT-HFM/S	MT-HFM	90° Line Mount with GP	SAE 16	SAE 6	1/4" NPTF
MT-HFN/S	MT-HFN	90° Line Mount with GP	SAE 20	SAE 6	1/4" NPTF
MT-HFW/S	MT-HFW	90° Line Mount with GP	3/4" BSPP	1/4" BSPP	1/4" BSPP
MT-HFX/S	MT-HFX	90° Line Mount with GP	1" BSPP	1/4" BSPP	1/4" BSPP
MT-HFY/S	MT-HFY	90° Line Mount with GP	1-1/4" BSPP	1/4" BSPP	1/4" BSPP
MT-ZPK/S	MT-ZPK	90° Line Mount with GP	SAE 12	SAE 6	SAE 4
MT-HEL/S	MT-HEL	90° with high-cap. P3 & GP	SAE 12	SAE 12	1/4" NPTF
MT-HEM/S	MT-HEM	90° with high-cap. P3 & GP	SAE 16	SAE 12	1/4" NPTF

MT-HEN/S	MT-HEN	90° with high-cap. P3 & GP	SAE 20	SAE 12	1/4" NPTF
MT-HEW/S	MT-HEW	90° with high-cap. P3 & GP	3/4" BSPP	3/4" BSPP	1/4" BSPP
MT-HEX/S	MT-HEX	90° with high-cap. P3 & GP	1" BSPP	3/4" BSPP	1/4" BSPP
MT-HEY/S	MT-HEY	90° with high-cap. P3 & GP	1-1/4" BSPP	3/4" BSPP	1/4" BSPP

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