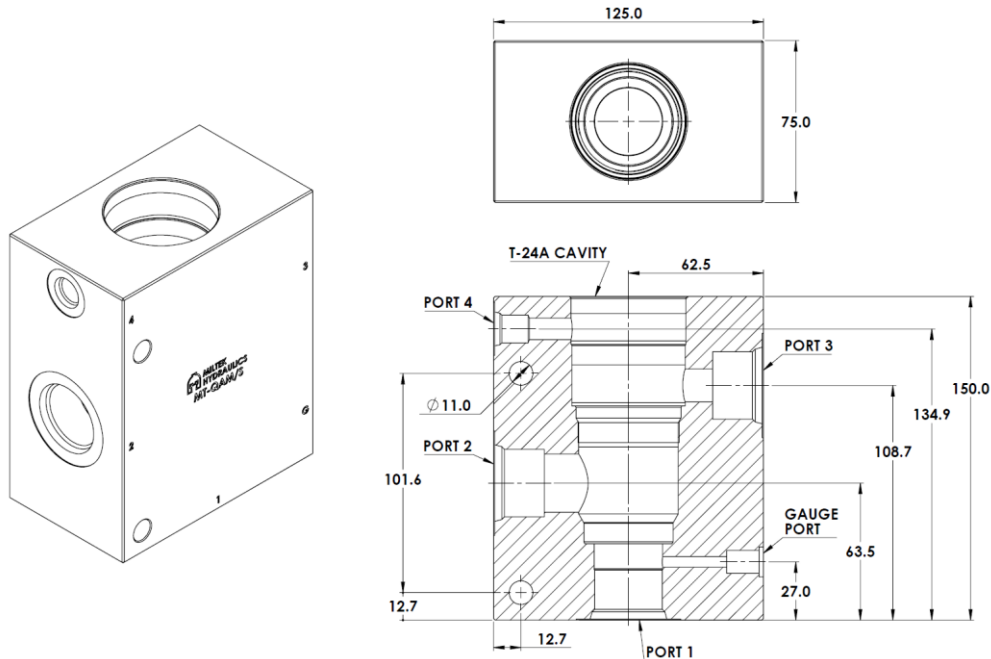


Technical Data Sheet: 90° Line mount cartridge manifold

Cartridge Cavity: Sun Hydraulics T-24A



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-QCM/S	MT-QCM	90° Line Mount	SAE 16	SAE 6	SAE 6	-
MT-QCN/S	MT-QCN	90° Line Mount	SAE 20	SAE 6	SAE 6	-
MT-QCX/S	MT-QCX	90° Line Mount	1" BSPP	1/4" BSPP	1/4" BSPP	-
MT-QCY/S	MT-QCY	90° Line Mount	1-1/4" BSPP	1/4" BSPP	1/4" BSPP	-
MT-QAM/S	MT-QAM	90° Line Mount + GP	SAE 16	SAE 6	SAE 6	1/4" NPTF
MT-QAN/S	MT-QAN	90° Line Mount + GP	SAE 20	SAE 16	SAE 6	1/4" NPTF
MT-QAX/S	MT-QAX	90° Line Mount + GP	1" BSPP	1" BSPP	1/4" BSPP	1/4" BSPP
MT-QAY/S	MT-QAY	90° Line Mount + GP	1-1/4" BSPP	1" BSPP	1/4" 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

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