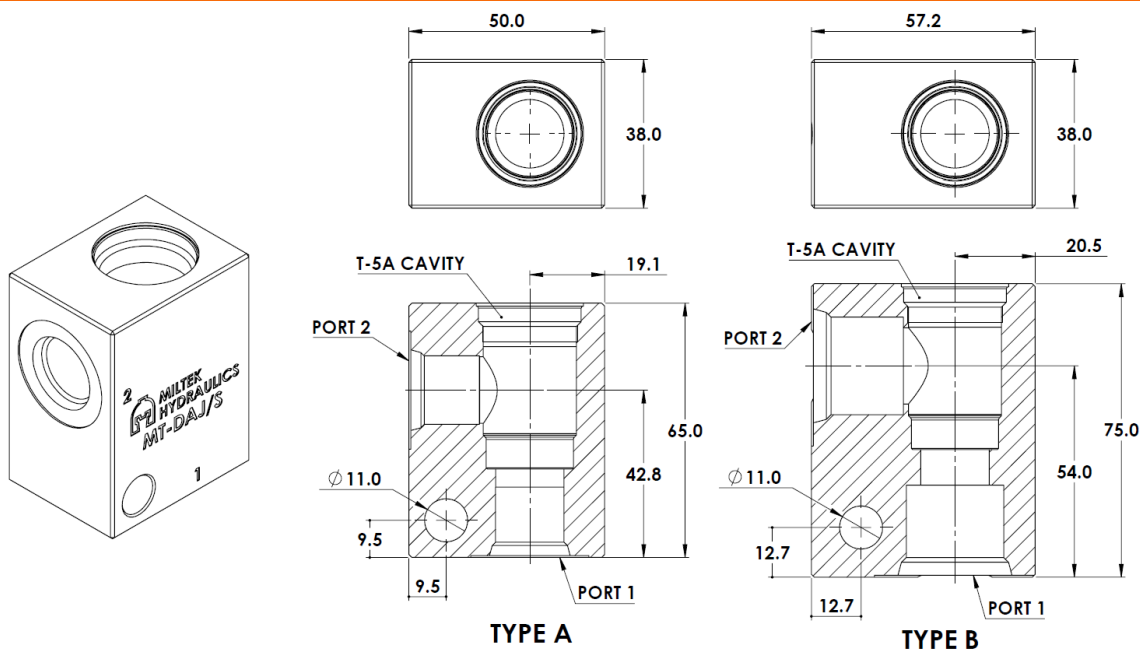


Technical Data Sheet: 90° Line mount cartridge manifold

Cartridge Cavity: Sun Hydraulics T-5A



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

Part # (GG40 Ductile Iron)	Part # (Alu 6082)	Description	Port 1 & 2	Type
MT-DAI/S	MT-DAI	90° Line Mount	SAE 6	A
MT-DAJ/S	MT-DAJ	90° Line Mount	SAE 8	A
MT-DAK/S	MT-DAK	90° Line Mount	SAE 10	A
MT-DAL/S	MT-DAL	90° Line Mount	SAE 12	B
MT-DAT/S	MT-DAT	90° Line Mount	1/4" BSPP	A
MT-DAU/S	MT-DAU	90° Line Mount	3/8" BSPP	A
MT-DAV/S	MT-DAV	90° Line Mount	1/2" BSPP	A
MT-DAW/S	MT-DAW	90° Line Mount	3/4" 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-DAI/S – Ductile Iron
 MT-DAI – Aluminium