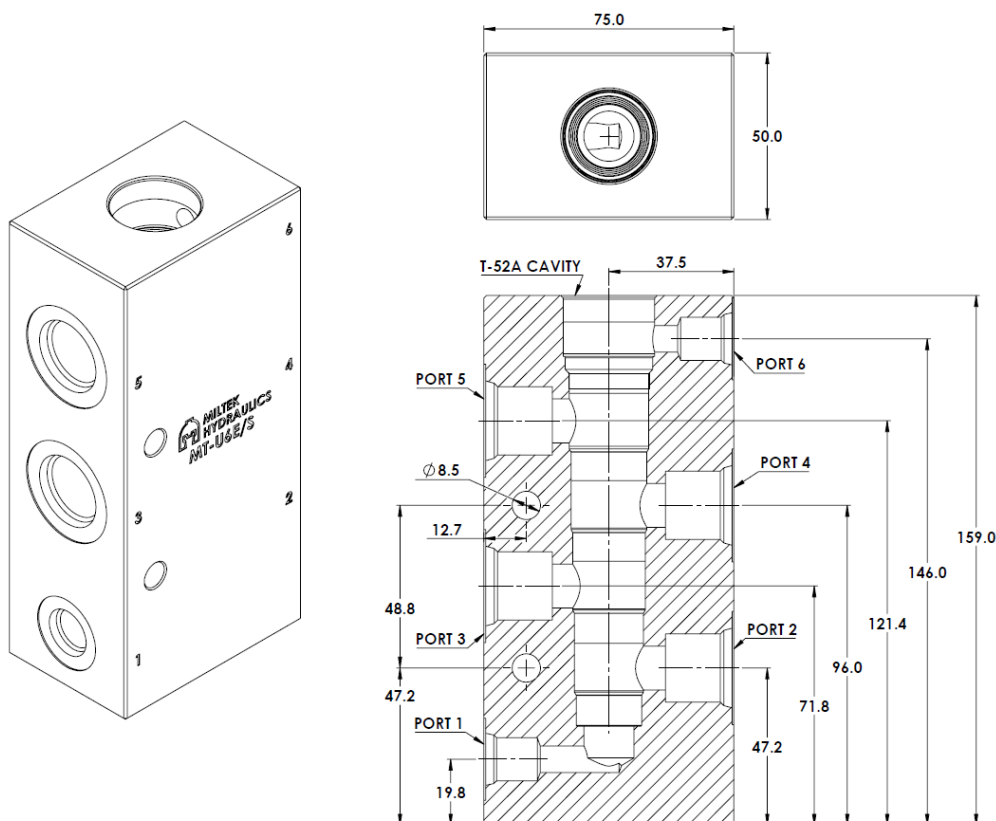


Technical Data Sheet: 90° Line mount cartridge manifold

Cartridge Cavity: Sun Hydraulics T-52A



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

Part # (GG40 Ductile Iron)	Part # (Alu 6082)	Description	Port 1	Port 2 - 5	Port 6
MT-U6D/S	MT-U6D	90° Line Mount	SAE 6	SAE 8	SAE 6
MT-U6E/S	MT-U6E	90° Line Mount	SAE 6	SAE 10	SAE 6
MT-U6F/S	MT-U6F	90° Line Mount	SAE 6	SAE 12	SAE 6
MT-U6G/S	MT-U6G	90° Line Mount	1/4" BSPP	3/8" BSPP	1/4" BSPP
MT-U6H/S	MT-U6H	90° Line Mount	1/4" BSPP	1/2" BSPP	1/4" BSPP
MT-U6J/S	MT-U6J	90° Line Mount	1/4" BSPP	3/4" 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-U6D/S – Ductile Iron
 MT-U6D – Aluminum