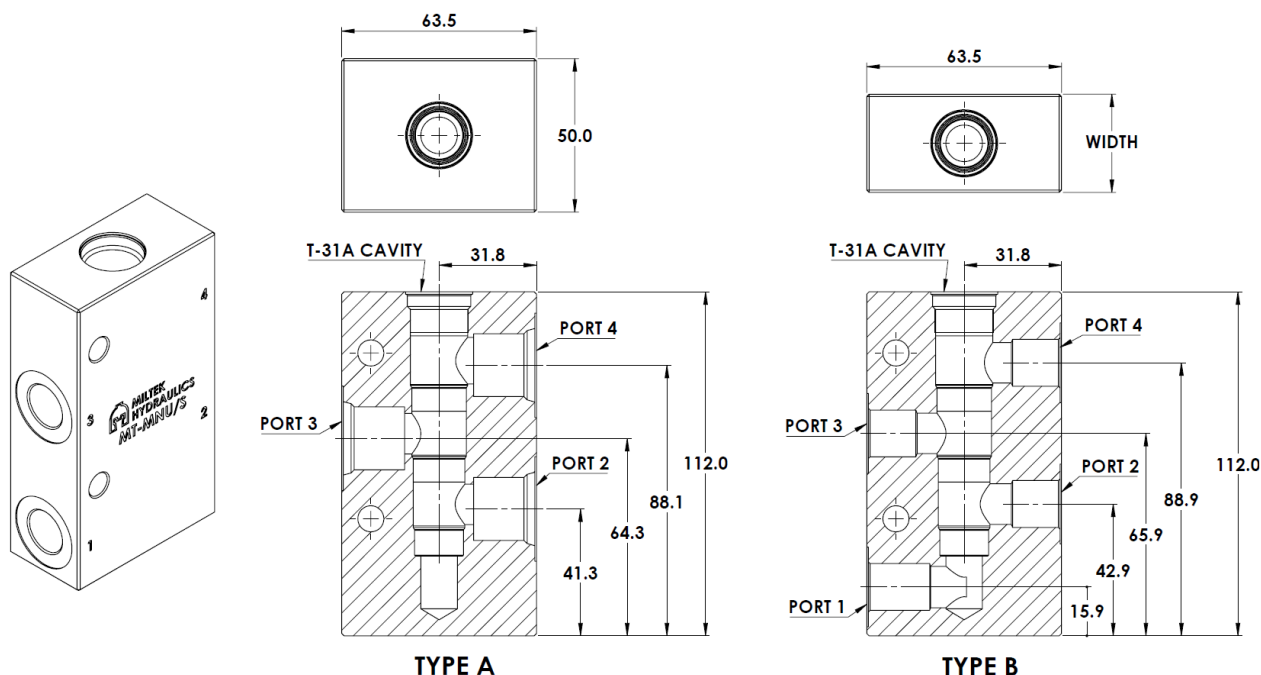


Technical Data Sheet: 90° Line mount cartridge manifold

Cartridge Cavity: Sun Hydraulics T-31A



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

Part # (GG40 Ductile Iron)	Part # (Alu 6082)	Description	Port 1	Ports 2 - 4	Type
MT-C7I/S	MT-C7I	90° Line Mount	-	SAE 6	A
MT-C7J/S	MT-C7J	90° Line Mount	-	SAE 8	A
MT-C7K/S	MT-C7K	90° Line Mount	-	SAE 10	A
MT-C7T/S	MT-C7T	90° Line Mount	-	1/4" BSPP	A
MT-C7U/S	MT-C7U	90° Line Mount	-	3/8" BSPP	A
MT-C7V/S	MT-C7V	90° Line Mount	-	1/2" BSPP	A
MT-MMI/S	MT-MMI	90° Line Mount	-	SAE 6	B
MT-MMJ/S	MT-MMJ	90° Line Mount	-	SAE 8	B
MT-MMK/S	MT-MMK	90° Line Mount	-	SAE 10	B
MT-MMT/S	MT-MMT	90° Line Mount	-	1/4" BSPP	B
MT-MMU/S	MT-MMU	90° Line Mount	-	3/8" BSPP	B
MT-MMV/S	MT-MMV	90° Line Mount	-	1/2" BSPP	B
MT-MNI/S	MT-MNI	90° Line Mount	SAE 6	SAE 6	B
MT-MNJ/S	MT-MNJ	90° Line Mount	SAE 8	SAE 8	B
MT-MNK/S	MT-MNK	90° Line Mount	SAE 10	SAE 10	B
MT-MNT/S	MT-MNT	90° Line Mount	1/4" BSPP	1/4" BSPP	B

MT-MNU/S	MT-MNU	90° Line Mount	3/8" BSPP	3/8" BSPP	B
MT-MNV/S	MT-MNV	90° Line Mount	1/2" BSPP	1/2" BSPP	B
MT-W2D/S	MT-W2D	90° Line Mount	-	SAE 6	B
MT-W2E/S	MT-W2E	90° Line Mount	-	SAE 8	B
MT-W2F/S	MT-W2F	90° Line Mount	-	SAE 10	B
MT-W2G/S	MT-W2G	90° Line Mount	-	1/4" BSPP	B
MT-W2H/S	MT-W2H	90° Line Mount	-	3/8" BSPP	B
MT-W2J/S	MT-W2J	90° Line Mount	-	1/2" BSPP	B

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-C7I/S – Ductile Iron
 MT-C7I – Aluminum