

ISO 05 MANIFOLDS type MR5 SIDE PORTS



- A and B ports (1/2" BSP) side position
- P and T ports (3/4 and 1" BSP) pass-through on terminal surfaces
- Internal P and T parallel link type

- Manifolds 2 to 8 stations for oil hydraulic 4-way valves, ISO 05 interface.

- **Material:** cast iron GG 25
- **Surface:** manganese black phosphating

- **P max:** P, A, B and T = 300 bar

- **Max recommended flow:** 80 up to 120 l/min, decreasing with the number of stations.

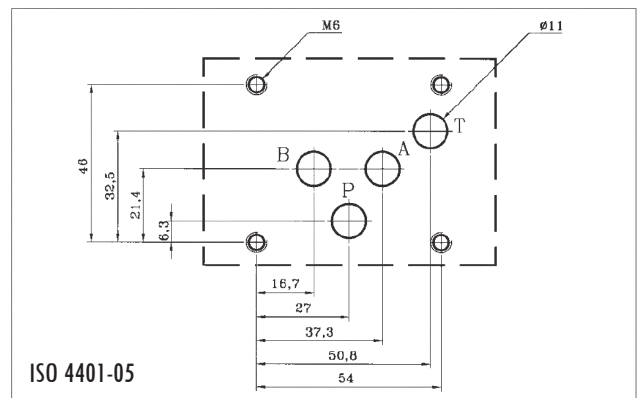
- **Ports:** female BSP cylindrical threads, with perpendicularity surface at Ra max 1,6, for assembly of standardized fittings.

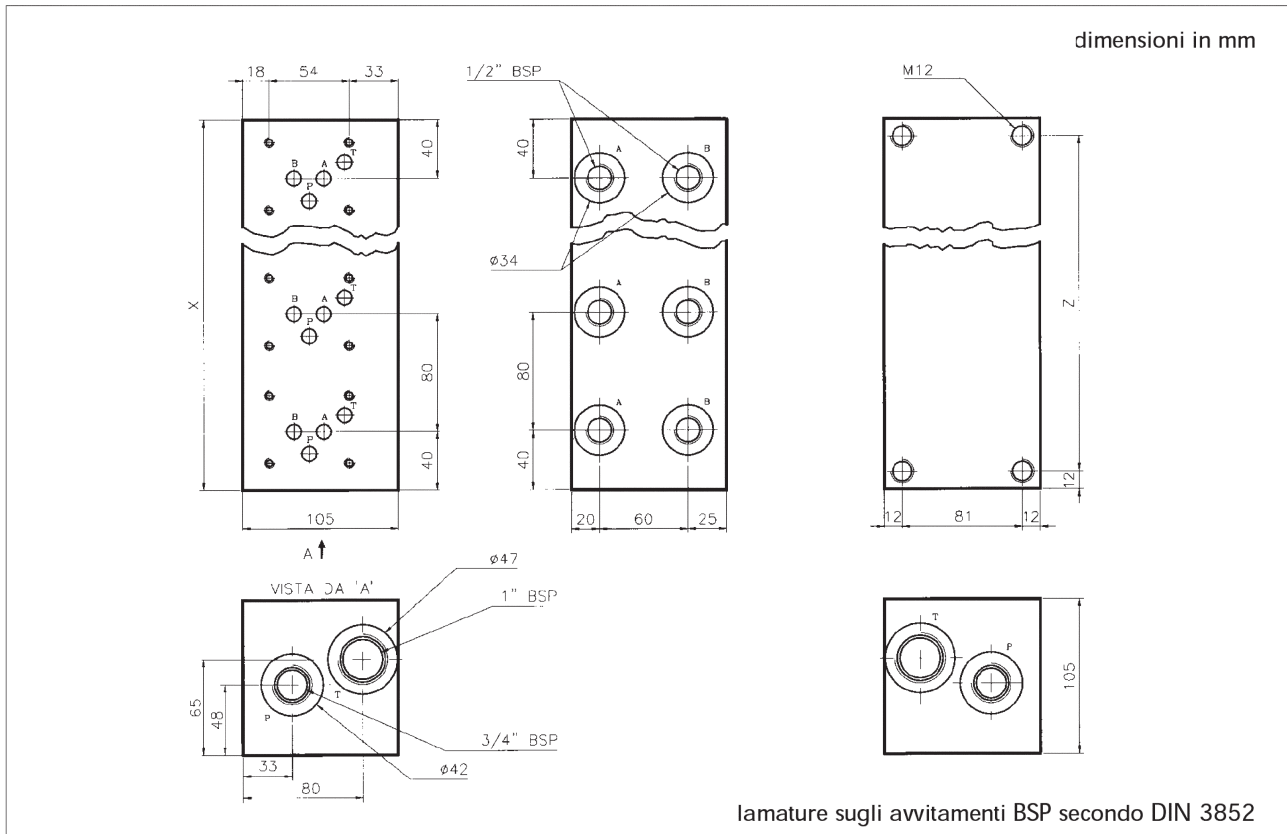
A and B: 1/2" BSP. One couple each station.

P: 3/4" BSP and T: 1" BSP. Two couples on terminal faces. They allow, if required, a double inlet (P) or a double discharge (T). Ports unused have to be plugged.

(*) By using both couples of ports P and T, the "Qmax recommended" valves can be increased.

Type	ISO 05 Station	Qmax recommended (*) l/min
MR5-2G	2	120
MR5-3G	3	100
MR5-4G	4	100
MR5-5G	5	100
MR5-6G	6	100
MR5-7G	7	80
MR5-8G	8	80





Type	X (mm)	Z (mm)	mass (kg)
MR5-2G	160	136	11,30
MR5-3G	240	216	17,00
MR5-4G	320	296	22,70
MR5-5G	400	376	28,50
MR5-6G	480	456	34,20
MR5-7G	560	536	39,90
MR5-8G	640	616	45,60

- **Manifold mounting:**
 - 4 threaded holes M12 on rear face
- **Valves' assembly interface:**
 - Planarity: 0,01/100
 - : Ra 0,8