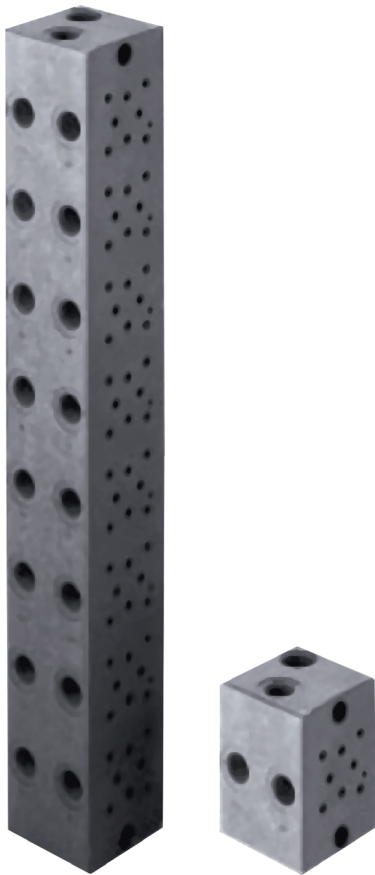


ISO 02 MANIFOLDS type **PM2** SIDE PORTS



- A and B ports (1/4" BSP) side position
- P and T ports (1/4" e 3/8" BSP) pass-through on terminal surfaces
- Internal P and T parallel link type

- Manifolds 1 to 8 stations for oil hydraulic 4-way valves, ISO 02 interface.

- **Material:** carbon steel (PM2-SL), aluminium (PM2-AL)
- **Surface:** black manganese phosphating (PM2-SL), anodization (PM2-AL)

- **P max:** P, A, B and T = 320 bar (PM2-SL), 250 bar (PM2-AL)

- **Max recommended flow:** 36 l/min, decreasing with the number of stations.

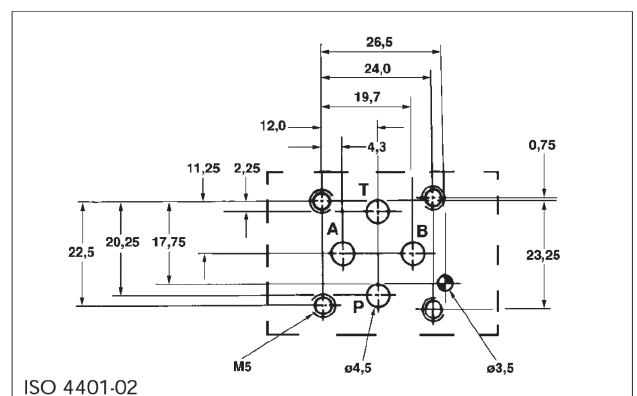
- **Ports:** female BSP cylindrical threads, with perpendicularity surface at Ra max 1,6, for assembly of standardized fittings.

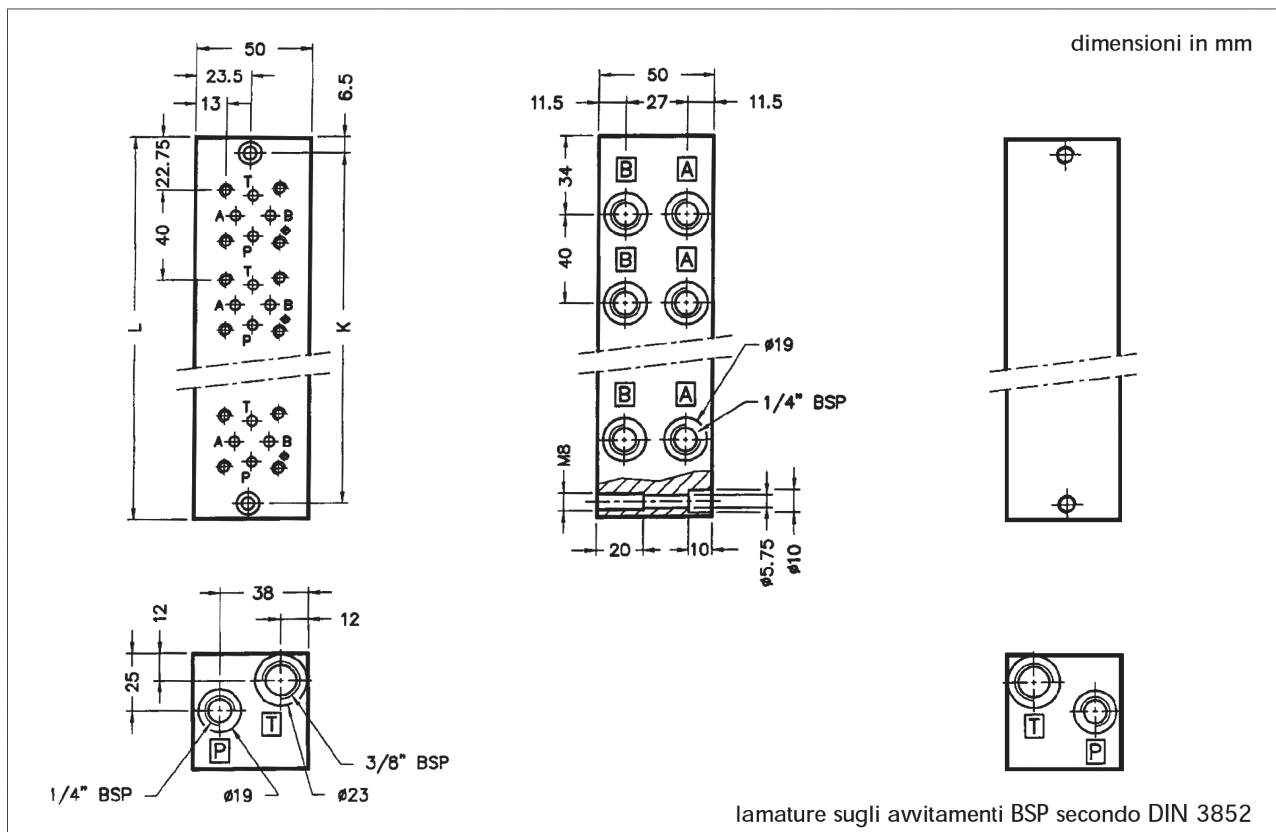
A and B: 1/4" BSP. One couple each station.

P and T: 1/4" and 3/8" 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 02 Station	Qmax recommended (*) l/min
PM2-SL-1	1	36
PM2-SL-2	2	36
PM2-SL-3	3	32
PM2-SL-4	4	32
PM2-SL-5	5	25
PM2-SL-6	6	25
PM2-SL-7	7	20
PM2-SL-8	8	20





Type	L (mm)	K (mm)	mass (kg)
PM2-SL-1	68	55	1,0
PM2-SL-2	108	95	1,7
PM2-SL-3	148	135	2,3
PM2-SL-4	188	175	2,9
PM2-AL-5	228	215	1,2
PM2-AL-6	268	255	1,4
PM2-AL-7	308	295	1,6
PM2-AL-8	348	335	1,8

■ **Manifold mounting:**

- 2 holes \varnothing 5,5 mm pass-through, with internal seat \varnothing 10x10 mm for screw's head
- 4 threaded holes M8 on rear face

■ **Valves' assembly interface:**

Planarity: 0,01/100
: Ra 0,8

Each position has a pin hole, according to ISO 4401-02, to allow unique direction of assembly.