

ISO 03 MANIFOLDS type **MRK3** REAR PORTS



- A and B ports (3/8" BSP) rear position
- P and T ports (1/2" 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 03 interface.

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

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

- **Max recommended flow:** 40 up to 80 l/min, decreasing with the number of stations.

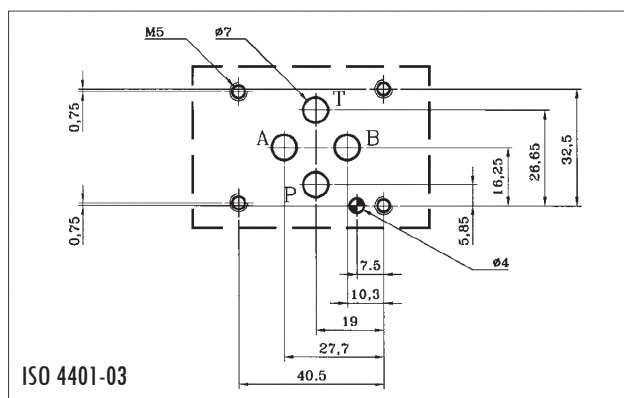
- **Ports:** female BSP cylindrical threads, with perpendicularity surface at Ra max 1,6, for assembly of standardized fittings.

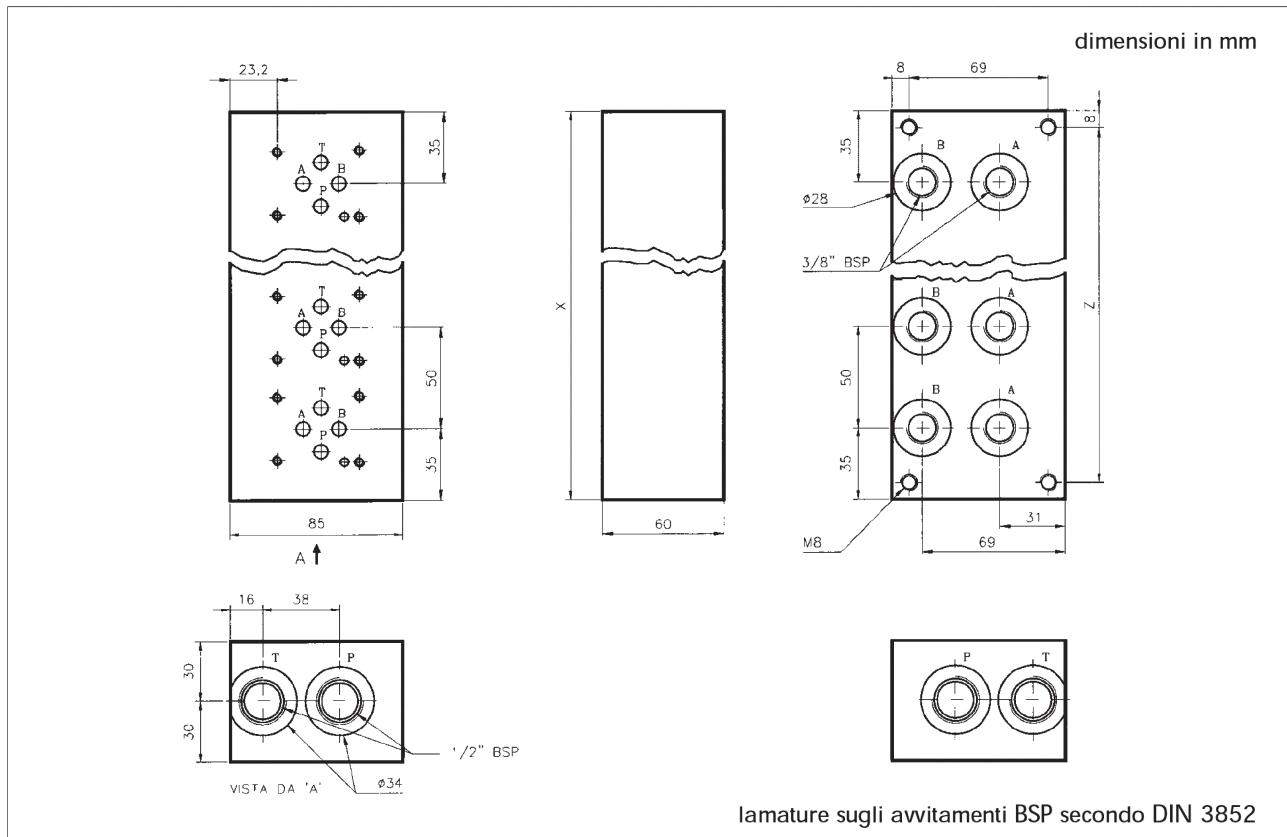
A and B: 3/8" BSP. One couple each station.

P and T: 1/2" 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 03 Station	Qmax recommended (*) l/min
MRK3-2G	2	80
MRK3-3G	3	60
MRK3-4G	4	60
MRK3-5G	5	50
MRK3-6G	6	50
MRK3-7G	7	40
MRK3-8G	8	40





Type	X (mm)	Z (mm)	mass (kg)
MRK3-2G	120	104	3,90
MRK3-3G	170	154	5,45
MRK3-4G	220	204	7,00
MRK3-5G	270	254	8,55
MRK3-6G	320	304	10,10
MRK3-7G	370	354	11,65
MRK3-8G	420	404	13,20

■ **Manifold mounting:**

- 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 4401-03, to allow unique direction of assembly.