

MONOBLOCK WITH MULTIPLE SECTIONS ISO 05

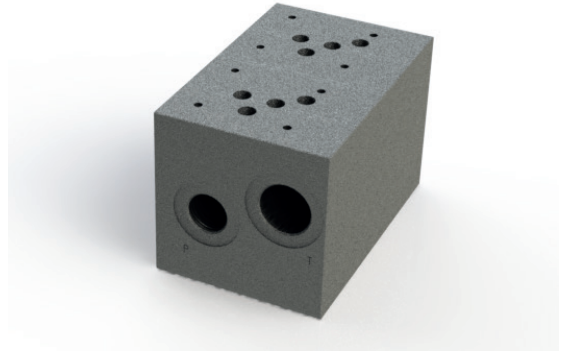
MR-5-*G

120 l/min (300 bar)

1 DESCRIPTION

- Ports A and B (1/2" BSP) on the sides
- P and T lines with ports (3/4" and 1" BSP) on the two rear sides
- Parallel connections P and T

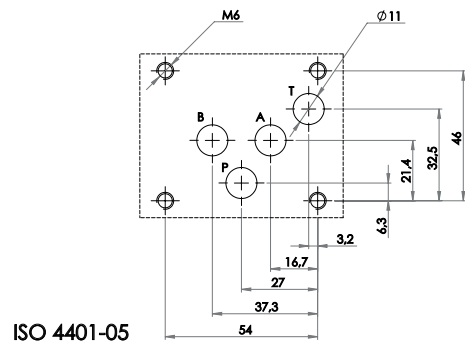
Monoblocks with multiple sections from 1 to 8, for hydraulic 4 ways operated valves ISO 05 with parallel internal connections P and T. The utility ports A and B are positioned, in pairs, laterally to the valve assembly face.



2 ORDERING CODE

| | | | |
|-----|-----|-----|-----|
| (1) | (2) | (3) | (4) |
| MR | - | 5 | G |

| Type | Number of stations 03 | Q max recommended (*) l/min |
|----------|-----------------------|-----------------------------|
| MR-5-1 G | 1 | 120 - 120 |
| MR-5-2 G | 2 | 120 - 120 |
| MR-5-3 G | 3 | 100 - 120 |
| MR-5-4 G | 4 | 100 - 120 |
| MR-5-5 G | 5 | 100 - 120 |
| MR-5-6 G | 6 | 100 - 120 |
| MR-5-7 G | 7 | 80 - 120 |
| MR-5-8 G | 8 | 80 - 120 |



| Type | X (mm) | Z (mm) | mass (kg) |
|----------|--------|--------|-----------|
| MR-5-1 G | 80 | 56 | 5,37 |
| MR-5-2 G | 160 | 136 | 11,30 |
| MR-5-3 G | 240 | 216 | 17,00 |
| MR-5-4 G | 320 | 296 | 22,70 |
| MR-5-5 G | 400 | 376 | 28,5 |
| MR-5-6 G | 480 | 456 | 34,00 |
| MR-5-7 G | 560 | 536 | 39,90 |
| MR-5-8 G | 640 | 616 | 45,60 |

3 TECHNICAL DATA

| | |
|------------------------------------|--|
| Material | Cast Iron GG 25 |
| Coating: | Manganese phosphating |
| Pressure allowed in the ports | P, A, B and T = 300 bar |
| Incoming flow, maximum recommended | From 80 to 120 l/min, decreasing with the rise of the number of sections. |
| Connecting ports | Standard female cylindrical BSP thread with maximum rugosity of a surface Ra 1,6 for the fitting of connections. A and B 1/2" BSP - one pair per section. P 3/4" BSP and T 1" BSP - one pair on each rear side of a monoblock; it allows, if necessary, to double supply (P) or double outlet (T); close the unused ports. (*) If both pairs of ports P and T are used, maximum recommended Q values can be increased. |
| Installation: | 4 mounting holes threaded M 12 on the rear side |
| Mounting surface of the valve | |
| Planarity of the surface | 0,01/100 |
| Rugosity: | Ra 0,8 |

4 INSTALLATION DIMENSION

