

## ISO 05 SANDWICH MANIFOLD

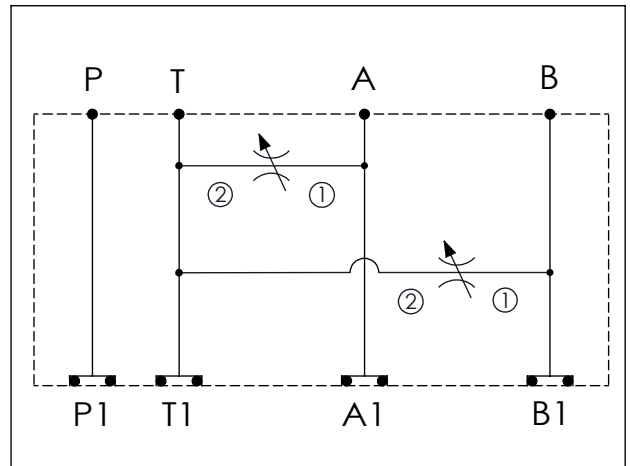
Ordering Code: **MH05FDT-X-Y-Z 02**

Stack Height : 40.0mm

Technical drawing showing dimensions and port labels:

- Overall length: 231.5 mm
- Port spacing: 77.6 mm (left), 76.2 mm (middle), 77.6 mm (right)
- Height: 63.0 mm
- Port diameter:  $\phi 7.0^{+0.10}_{0.00}$
- Side view height: 40.0 mm
- Port labels: P1, T1, A1, B1
- O-RING CODE NO. 4KAA014AA001

UNIT:mm



### TECHNICAL DATA

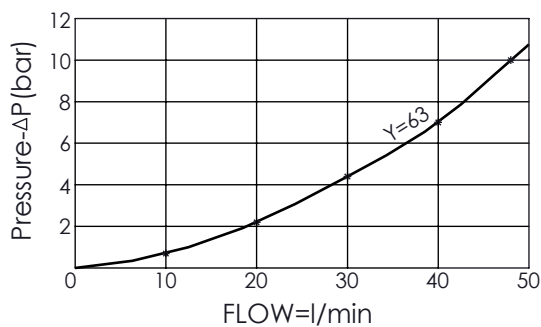
Aluminum Body Pressure Rating: 210 bar  
 Ductile Iron Body Pressure Rating: 350 bar  
 Rated flow: 80 l/min

Cartridge Valve:  
 Refer to NV5A-X-Y-Z  
 \* Refer to Winner Cartridge Valves Catalog.

Aluminum	0.6 kg (WITHOUT VALVES)
	1.2 kg (INCLUDE VALVES)
DUCTILE IRON	1.72 kg (WITHOUT VALVES)
	2.32 kg (INCLUDE VALVES)

\* If you need the special specification. Please contact us.

FULLY OPEN RESTRICTOR-FLOW IN BOTH DIRECTIONS



### X SELECTION FOR A PORT CONTROL

<b>5A2</b>	CAVITY ONLY (WITHOUT VALVE)
<b>NV63</b>	NV5A2063L (350bar)

Please refer to the list price of cartridge program.

### Y SELECTION FOR B PORT CONTROL

<b>5A2</b>	CAVITY ONLY (WITHOUT VALVE)
<b>NV63</b>	NV5A2063L (350bar)

Please refer to the list price of cartridge program.

### Z BODY MATERIAL

<b>A</b>	HIGH-STRENGTH ALUMINUM
<b>S</b>	DUCTILE IRON