

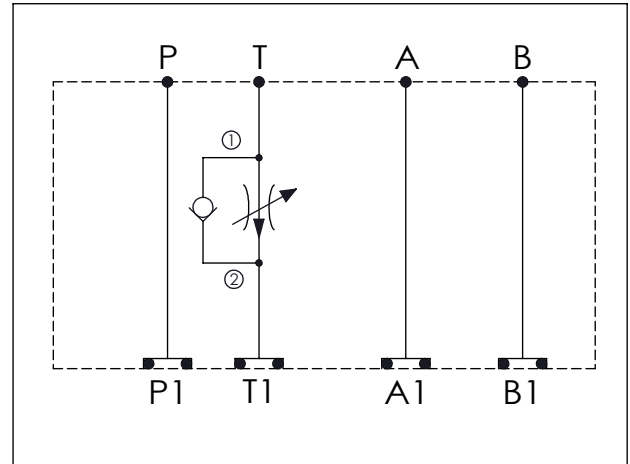
Ordering Code:	MH05FTW-X-Y-Z01
Stack Height :	49.5mm

Technical drawing showing dimensions and port labels:

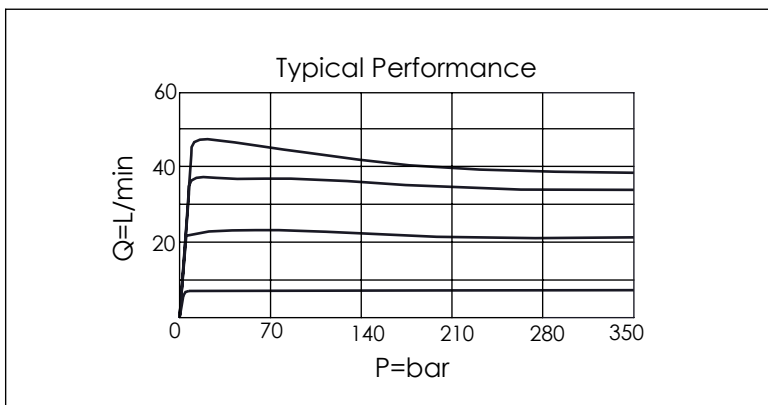
- Front View: Total length 158.4, distance from left face to valve center 76.2, distance from valve center to right face 82.2. Height 63.0. Port labels: P, A, B, T, P1, T1, A1, B1. Hole diameter $\phi 7.0^{+0.10}_{0.00}$.
- Side View: Height 49.5. Port labels: B1, P1, A1.

O-RING CODE NO. 4KAA014AA001

UNIT:mm



TECHNICAL DATA	
Aluminum Body Pressure Rating:	210 bar
Ductile Iron Body Pressure Rating:	350 bar
Rated flow:	45 l/min (Pressure Compensated)
Cartridge Valve:	Refer to FR5A-X-Y-Z
* Refer to Winner Cartridge Valves Catalog.	
Aluminum	0.71 kg (WITHOUT VALVE) 0.98 kg (INCLUDE VALVE)
Ductile Iron	2.08 kg (WITHOUT VALVES) 2.35 kg (INCLUDE VALVES)
* If you need the special specification. Please contact us.	



X	SELECTION FOR T PORT CONTROL
5A2	CAVITY ONLY (WITHOUT VALVE)
FR0A	FR5A20AL (45 LPM , 350bar)
Please refer to the list price of cartridge program.	

Y	SELECTION FOR G PORT
N	WITHOUT PORT

Z	BODY MATERIAL
A	HIGH-STRENGTH ALUMINUM
S	DUCTILE IRON