

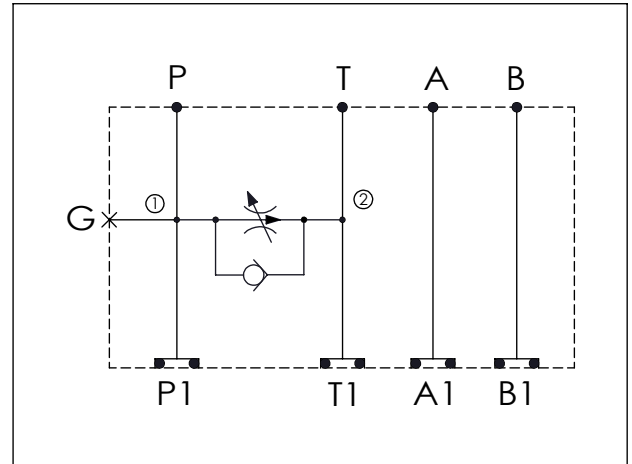
ISO 05 SANDWICH MANIFOLD

Ordering Code: **MH05FPT-X-Y-Z01**

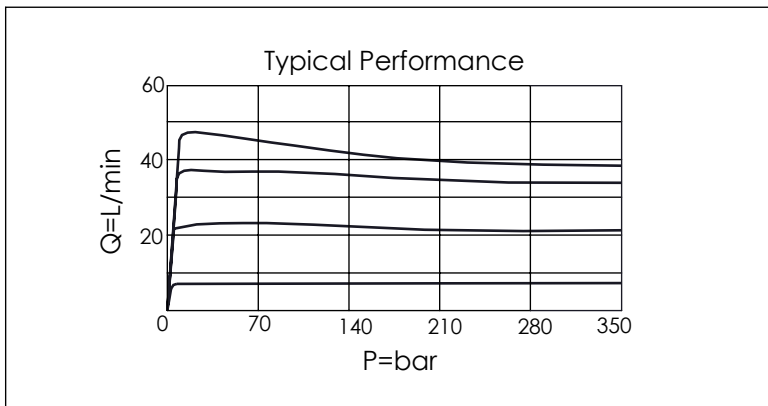
Stack Height : 49.5mm

Technical drawing showing dimensions: 76.2, 78.0, 158.5, 63.0, 49.5. A hole diameter is specified as $\phi 7.0^{+0.10}_{0.00}$. Port labels include P, T, A, B, P1, T1, A1, B1, and G PORT. An O-RING CODE NO. 4KAA014AA001 is indicated.

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	0.68 kg(WITHOUT VALVE) 0.95 kg(INCLUDE VALVE)
Ductile Iron	1.93 kg(WITHOUT VALVE) 2.2 kg(INCLUDE VALVE)
* If you need the special specification. Please contact us.	



X	SELECTION FOR P 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
G02	G 1/4"(Metric)
N02	NPT 1/4"(U.S. Units)

Z	BODY MATERIAL
A	HIGH-STRENGTH ALUMINUM
S	DUCTILE IRON