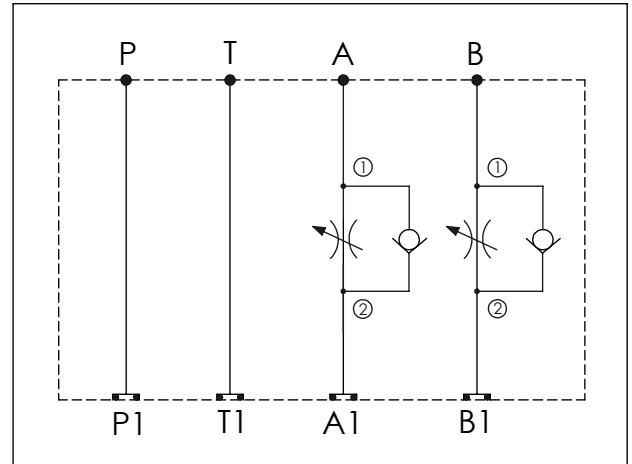


Ordering Code: **MH03FDI-X-Y-Z 01**

Stack Height : 44.5mm

Technical drawing showing dimensions and port labels (A, B, T, P) for the ISO 03 Sandwich Manifold. Dimensions include overall length (192.6), individual section lengths (67.7, 57.2, 67.7), and stack height (44.5). A detail shows a hole diameter of $\phi 5.4$ with a tolerance of $+0.10/0.00$. The O-RING CODE NO. is 4KAA012AA001.

UNIT:mm



TECHNICAL DATA

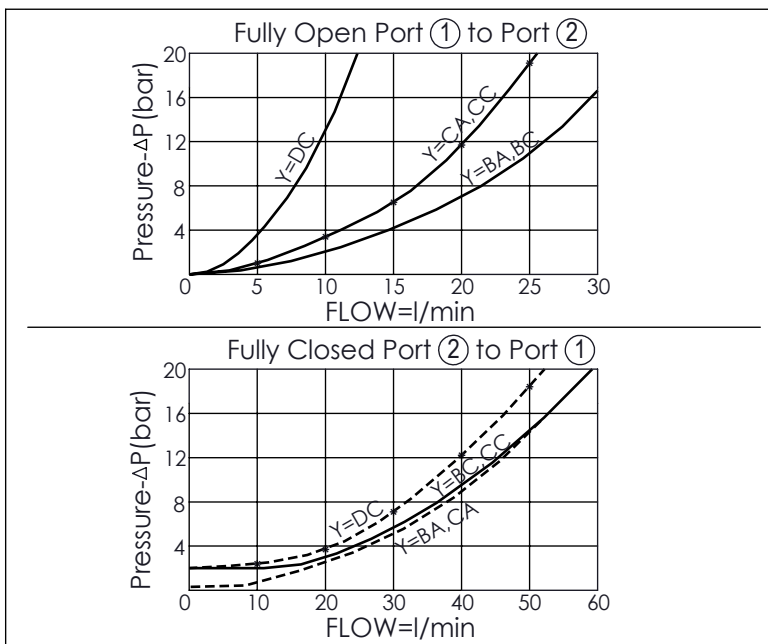
Aluminum Body Pressure Rating: 210 bar
 Ductile Iron
 Body Pressure Rating: 350 bar

Rated flow: 40 l/min

Cartridge Valve:
 Refer to NC13A-X-Y-Z
 * Refer to Winner Cartridge Valves Catalog.

Aluminum	0.4 kg(WITHOUT VALVES) 0.7 kg(INCLUDE VALVES)
Ductile Iron	1.15 kg(WITHOUT VALVES) 1.45 kg(INCLUDE VALVES)

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



Y	SELECTION FOR B PORT CONTROL
13A2	CAVITY ONLY(WITHOUT VALVE)
NCBA	NC13A21BAL(20LPM,0.3bar)
NCBC	NC13A21BCL(20LPM,2.0bar)

X	SELECTION FOR A PORT CONTROL
13A2	CAVITY ONLY(WITHOUT VALVE)
NCBA	NC13A21BAL (20LPM,0.3bar)
NCBC	NC13A21BCL (20LPM,2.0bar)

Please refer to the list price of cartridge program.

Z	BODY MATERIAL
A	HIGH-STRENGTH ALUMINUM
S	DUCTILE IRON