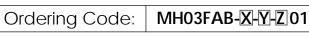
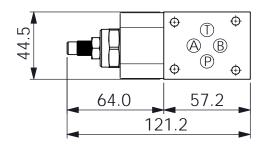
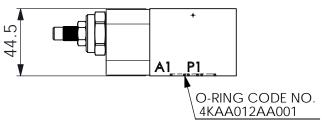


## ISO 03 SANDWICH MANIFOLD



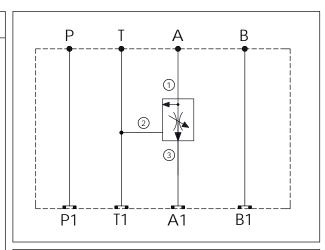
Stack Height: 44.5mm





**UNIT:mm** 





## **TECHNICAL DATA**

Aluminum Body Pressure Rating: 250 bar

Ductile Iron

Body Pressure Rating: 350 bar

Rated flow: 40 I/min

## Cartridge Valve:

Refer to FR10W-X-Y-Z

\* Refer to Winner Cartridge Valves Catalog.

Aluminum	0.38 kg(WITHOUT VALVE) 0.52 kg(INCLUDE VALVE)	

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

<u> </u>	_			3-Po	rted	.P=14 at 18.9	bar 9 lpm	Inlet
.⊑ 16.0 E						5 T	URNS	_
<b>≥</b> 12.0	_=			<u> </u>		4 TI	URNS -	_
<u></u>						3 TI	JRNS	
Priority Flow-(I/min) 9.8 9.8						2.11	JRNS	_
<u>.</u> 4.0								_
₫						1.5 1	TURNS L	
:	280		140		0 P=bar		40	280
Bypa: highe		ss pressure er than priority					Priority pressure higher than bypass	

100 80 80 80 80 80 80 80 80 80		
□ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100	when ①to③ = 10LPM
	EG 60 Tresture 40 Tresture 40	E 60 Resulte
0 5 10 15 20 <sup>0</sup> 5 10 15 Flow-Q(I/min) Flow-Q(I/min)	0 5 10 15 20	5 10 15 20

X	SELECTION FOR A PORT	CONTROL
10W3	CAVITY ONLY(WITHOUT VALVE)	
FR1L	FR10W31NL (13LPM,240bar)	
FR3L	FR10W33NL (38LPM,240bar)	

Υ	SELECTION FOR G POI	RT
N	WITHOUT PORT	

Z	BODY MATERIAL			
Α	HIGH-STRENGTH ALUMINUM			

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