

01, 03 Base Block

Features

This block, which allows piping from both sides, is designed for use with combinations of two or more solenoid valves and modular valves.

Understanding Model Numbers

MOB - 01 X - B3 - 10

- Design number

Sequential number

— A, B port piping diameter X: One size larger than nominal diameter

Y: Two size larger than nominal diameter

Nominal diameter (size) 01, 03

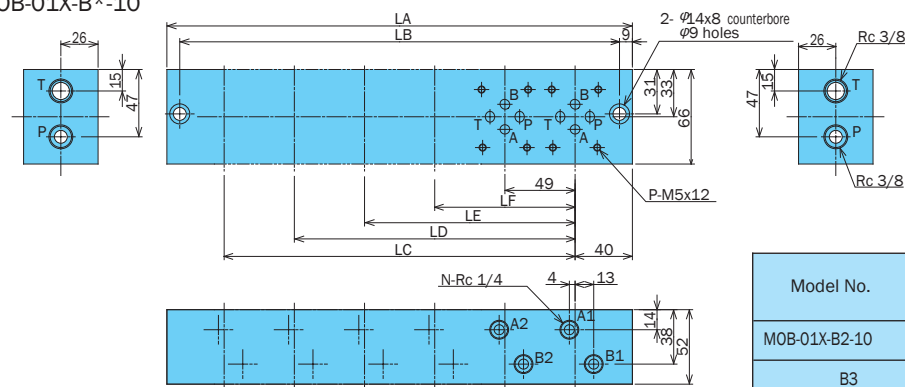
Base block for modular valve

Note: Another series of multi-pump blocks is available for the MBS and MBW Series NACHI PACK. For details, see page L-24.

Installation Dimension Drawings

01 (nominal diameter) base block

MOB-01X-B*-10



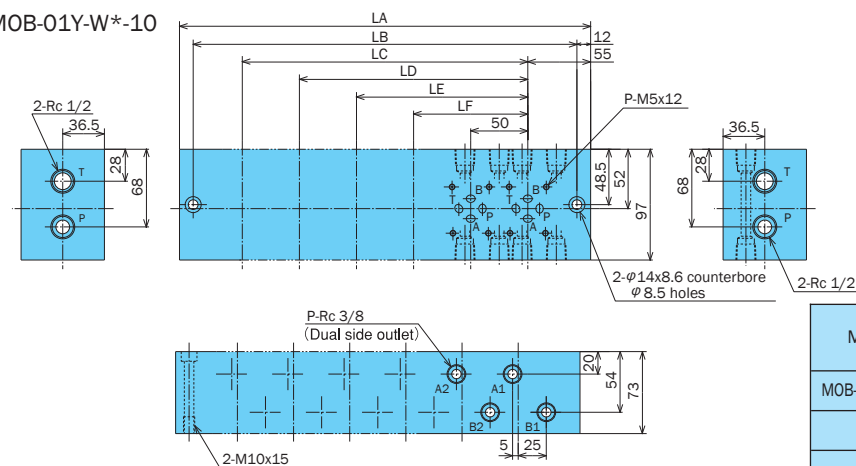
Model No	Pipe Outlet Size (A, B)	Maximum Working Pressure psi	Recommended Flow Rate gpm
MOB-01X-B*-10	1/4	3625	5.2

Model No.	LA	LB	LC	LD	LE	LF	N	P	Weight lbs
MOB-01X-B2-10	129	111	-	-	-	-	4	8	6.1
B3	178	160				98	6	12	8.3
B4	227	209					8	16	10.8
B5	276	258					10	20	13.0
B6	325	307					12	24	15.2
			245	196					

Plug Tightening Torque

Plug Configuration	Tightening Torque N ft lbs
TPHA-1/4	13.4 to 22
TPHA-3/8	29.5 to 35

MOB-01Y-W*-10



Model No	Pipe Outlet Size (A, B)	Maximum Working Pressure psi	Recommended Flow Rate gpm
MOB-01Y-W*-10	3/8	3625	10.5

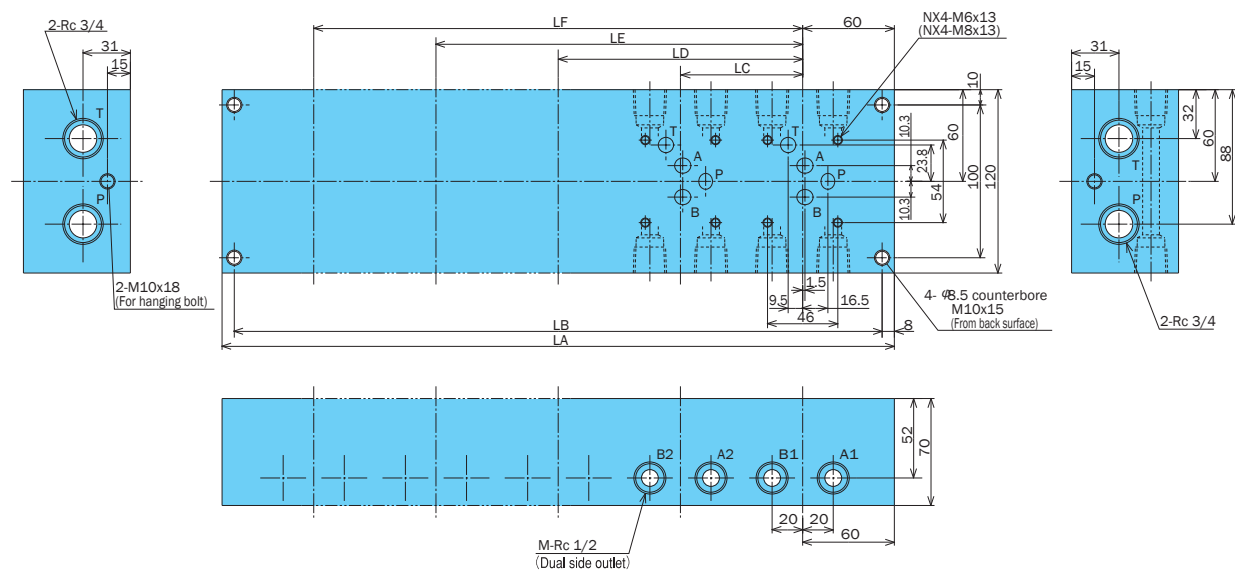
Plug Tightening Torque

Plug Configuration	Tightening Torque N ft lbs
TPHA-3/8	29.5 to 35
TPHA-1/2	40.5 to 48

Model No.	LA	LB	LC	LD	LE	LF	P	Weight lbs
MOB-01Y-W1-10	110	86	-	-	-	-	4	11.2.
W2	160	136					8	16.0.
W3	210	186				100	12	21.1.
W4	260	236			16		26.0.	
W5	310	286			20		30.8.	
W6	360	336			24		35.7.	

03 (nominal diameter) base block

MOB-03X-B*-(J)30



Plug Tightening Torque

Plug Configuration	Tightening Torque N ft lbs
TPHA-1/2	40.5 to 48
TPHA-3/4	66 to 73.7

Model No	Pipe Outlet Size (A, B)	Maximum Working Pressure psi	Recommended Flow Rate gpm
MOB-03X-B*-(J) 30	1/2	3625	21.1

Model No.	Dimensions								Weight lbs
	LA	LB	LC	LD	LE	LF	M	N	
MOB-03X-B2-(J) 30	200	184	80	-	-	-	8	2	22.7
B3	280	264	80	160	-	-	12	3	31.5
B4	360	344	80	160	240	-	16	4	40.5
B5	440	424	80	160	240	320	20	5	49.3

Note: Dimensions in parentheses are for model number MOB-03X-B*-(J)30, which is the model number when using M8 valve mounting bolts.