

Manifold Blocks - Hydraulic, Pneumatic

High Pressure / Space Saving Type / Double-Row

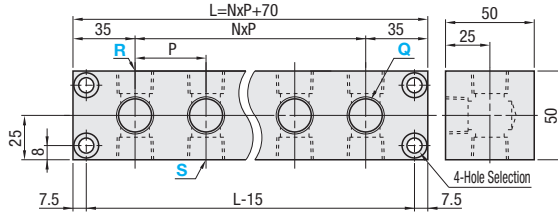
For details of recommended tapered male thread tightening torque and through pilot hole, see P1224.

Hydraulic Manifold Blocks High Pressure

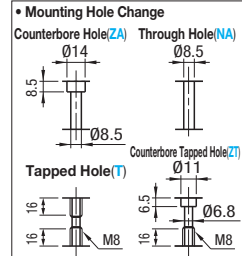


RoHS 10

Type	M Material	S Surface Treatment	Max. Operating Pressure
BMAH	SS400	Trivalent Chromate	34.5MPa ≈350kgf/cm ² or less



Thread: JIS B0203 Rc(PT)
JIS B0202 G(PF): ISO 228-1 Compatible



Mounting hole shape can be selected freely.

Part Number		Rc (PT) Selection	P	Number of Pitches	Total Number of Q, R and S Threads	Unit Price
Type	Mounting Hole Selection	Number of Circuits	Q, R, S	N		
BMAH	ZA (Counterbore)	1	50	0	3	
	NA (Through Hole)	2		1	6	
	T (Tapped)	3		2	9	
	ZT (Counterbore Tapped)	4		3	12	
		5		4	15	
		6		5	18	

Type	Mounting Hole	Number of Circuits	Q	R	S
BMAH	ZT	4	- Q2 - R2 - S2		
G-BMAH	ZT	4	- Q2 - R2 - S2(G Thread)		

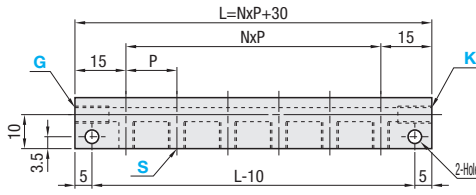
By inserting "G-" before part number, the thread type can be changed to the G (PF) Thread as part of ordering. (Ex: G-BMAH) For ordering, see the Ordering Example.
For Q, R and S, specify 1, 2, 3, or 4 indicated before ().
Only 6 Circuit Type has an additional mounting hole at the midpoint of the overall length.

Manifold Blocks - Pneumatic Space Saving Type

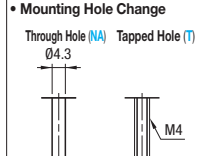


RoHS 10

Type	M Material	S Surface Treatment	Max. Operating Pressure
SBMA	A6063	-	1MPa ≈10kgf/cm ² or less
SBMAA	-	Clear Anodize	-



6.3 (3.2)



Mounting hole shape can be selected freely.
* Drawing for 6 Circuit Type is selected.

Part Number		M (Coarse) Selection	P	Number of Pitches	Total Number of S, G and K Threads	Unit Price
Type	Mounting Hole Selection	Number of Circuits	S, G, K	N	SBMA SBMAA	
SBMA SBMAA	NA (Through Hole)	1	15	0	3	
	T (Tapped)	2		1	4	
		3		2	5	
		4		3	6	
		5		4	7	
		6		5	8	

Type	Mounting Hole	Number of Circuits	S	G	K
SBMAA	T	4	- S3 - G3 - K3		

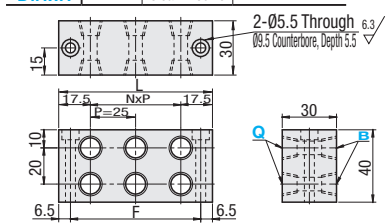
For S, G and K, specify 3 or 5 indicated before ().
N indicates number of pitches.

Manifold Blocks - Pneumatic Double-Row



RoHS 10

Type	M Material	S Surface Treatment	Max. Operating Pressure
BTAW	A5052	-	1MPa=10kgf/cm ² or less
BTAWA	-	Clear Anodize	-



Thread: JIS B0203 Rc(PT) * Drawing for 3 Circuit Type is selected.

Type	Mounting Hole	Number of Circuits	Q	B
BTAW2	-	4	- Q2 - B2	

Part Number		Rc (PT), M (Coarse) Selection	L	NxP	F	Number of Ports	Unit Price	
Type	Number of Circuits	Q	B				BTAW BTAWA	
BTAW BTAWA	1	5 (M5) 1 (1/8) 2 (1/4)	5 (M5) 1 (1/8) 2 (1/4)	35	0	22	4	
	2			60	1x25	47	8	
	3			85	2x25	72	12	
	4			110	3x25	97	16	
	5			135	4x25	122	20	
	6			160	5x25	147	24	

Features:
Two-stage piping arrangement saves space in the horizontal direction.

For Q and B, specify 1, 2 or 5 indicated before ().
Only No. 6 has an additional M5 screw hole at the midpoint of the overall length.