Manifold Blocks - Hydraulic

T-Shaped Hole

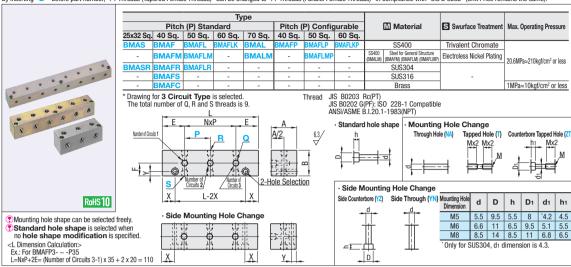


Manifold Blocks - Pneumatic

T-Shaped Hole

For details of recommended tapered male thread tightening torque and through pilot hole, see P.1224.

By inserting "G-" before part number, "PT Threads (Tapered Female Threads)" can be changed to "PF Threads (Parallel Female Threads)" in compliance with "JIS B 0202" (Unit Price remains the same).



Part N			Rc (PT), NPT Selection		ch P	Number of Pitches	Total Number of	Α	В	Е	F	Х	Υ	Mounting Hole
Туре	Mounting Hole Change	umber of Circuits	Q, R, S	Standard	Configurable 1mm Increment	N	Q, R and S Threads	А	ь			^	, T	M
(25x32 Sq.) Pitch Standard BMAS BMASR		1 2 3 4 5 6 7 8	1 (1/8)	25	-	0 1 2 3 4 5 6 7	3 6 9 12 15 18 21 24	25	32	20	16	7.5	7	M 5
(40 Sq.) Pitch Standard BMAF BMAFM BMAFR BMAFS BMAFS BMAFC	NA (Through) T (Tapped)	1 2 3 4 5 6	1 (1/8) 2 (1/4) 3 (3/8) 1N (NPT1/8) 2N (NPT1/4) 3N (NPT3/8)	40	25~50	0 1 2 3 4 5	3 6 9 12 15 18 21	40	40	20	20	7.5	7	M6
(50 Sq.)	ZT (Counterbore Tapped)	8	- CTT (III 10/0)	_	-	7	24							
Pitch Standard Pitch Configurable BMAFL BMAFLM BMAFLMP BMAFLMP	V7 (Side	3 4 5	2 (1/4) 3 (3/8) 4 (1/2) 6 (3/4)	60	35~60	1 2 3 4 5	6 9 12 15	50	50	30	25	7.5	8	M8
(60 Sq.) Pitch Standard Configurable BMAFLK BMAFLKP	YN (Side Through)	1 2 3 4 5	2 (1/4) 3 (3/8) 4 (1/2) 6 (3/4)	- 60	35~60	0 1 2 3 4 5	3 6 9 12 15	60	60	30	30	7.5	8	M8
(70 Sq.) Pitch Standard BMAL BMALM		2 3 4	6 (3/4) 8 (1)	60	-	0 1 2 3	3 6 9	70	70	40	35	10	10	M8

By inserting "G-" before part number, the thread type can be changed to the G (PF) Thread as part of ordering, (Ex.: G-EMAF) For ordering, see the Ordering Example.

For D, R and S, specify 1, 2, 3, 4, 6, 8, 1N, 2N or 3N indicated before ().

Specify the pitch taking into consideration the necessary dimensions for fitting the couplings.

For Disch Square [] 50 Type, them 34 is selected for both tapered threads at right angles, the tapered male threads may interfere with each other. Select Block Square [] 60 Type instead.

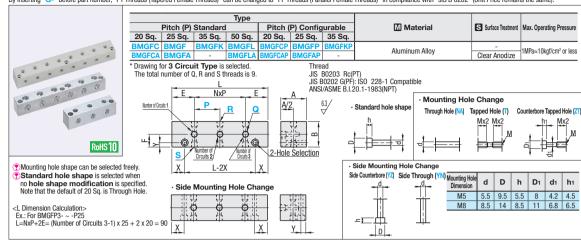
Select NA, T or ZT for the mounting hole shape of 7 and 8 Circuit Types. SUS316 or Brass is for up to 6 connections.

Ordering	Pa	rt Number			_	1	_]	_	1	_]
Example	Туре	Mounting Hole Change	Number of Circuits	-	Q	-	R	-	S	-	Р	
	BMAF		4	-	Q3	-	R2	-	S3	_		
	BMAFLP	NA	3	-	Q3	-	R4	-	S 4	-	P45	
	G-RMAFLP	NΔ	3		03	-	R4	-	S4		P45	(G Thre

Number					Pi	tch (P) S	tandard	Unit Pri	ce					Pitch (P) Configurable Uni			nit Price
of	25x3		40 Sq.					50 Sq.		60 Sq.			40 Sq.	50 Sq.		60 Sq.	
Circuits	BMAS	BMASR	BMAF	BMAFM	BMAFR	BMAFS	BMAFC	BMAFL	BMAFLM	BMAFLR	BMAFLK	BMAL	BMALM	BMAFP	BMAFLP	BMAFLMP	BMAFLKP
1														-	-	-	-
2																	
3																	
4																	
5												-	-				
6												-	-				
7						-	-	-	-	-	-	-	-		-	-	-
8						-	-	-	-	-	-	-	-		-	-	-

For details of recommended tapered male thread tightening torque and through pilot hole, see P.1224.

By inserting "G-" before part number, "PT Threads (Tapered Female Threads)" can be changed to "PF Threads (Parallel Female Threads)" in compliance with "JIS B 0202" (Unit Price remains the same).



	Part Nu			Rc (PT), NPT, M (Coarse) Selection	Pito		Number of Pitches		Α	В	Е	F	х	Υ	Mounting Hole
	ре	Mounting Hole Change	Number of Circuits	Q, R, S	Standard	Configurable 1mm Increment		Q, R and S Threads	A	В	=	г	^	Y	М
(20	Sq.)		1		-	-	0	3							
	Pitch		2	1 (1/8)			1	6			20				
Pitch Standard	Configurable	T (Tapped)	3	M3 (M3)		15~50	3	9							
BMGFC	BMGFCP		5	M4 (M4)	15	15~50	4	15	20	20		10	5	4	M5
		YN (Side Through)	6	5 (M5)	10		5	18							
BMGFCA	BMGFCAP		7	(IVIO)	, ,	00 50	6	21							
			8	1		20~50	7	24							
(25	Sq.)		1		-	-	0	3							
	Pitch		2	1 (1/8)			1	6							
Pitch Standard	Configurable		3	2 (1/4)		20~50	2	9							
BMGF	BMGFP		4	5 (M5)	30		3	12 15	25	25	20	12.5	7.5	7	M5
		NA (Through)	5 6	1N (NPT1/8)	30		5	18							
BMGFA	BMGFAP	IVA (Illiougii)	2N (NPT1/4)		25~50	6	21								
		T (Tapped)	8	1		20-00	7	24							
(35	Sq.)	(Tappeu)	1	i	-	-	0	3							
,	• •	ZT (Counterbore	2	1 (1/8)			1	6							
	Pitch	Tapped)	3	2 (1/4)		20~50	2	9							
Pitch Standard	Configurable	тарроа)	4	5 (M5)		20~30	3	12	35	35	20	17.5	7.5	7	M5
BMGFK	BMGFKP	YZ (Side	5	1N (NPT1/8)	30		4	15	00	00	20	17.0	7.0	'	IVIO
DIVIGER	DWIGHT	Counterbore)	<u>6</u>	2N (NPT1/4)		05 50	5 6	18 21							
			8	{		25~50	7	24							
(50	Sq.)	YN (Side Through)			_	_	0	3							
,	5q.)	(olde milough)	2				1	6							
Pitch Standard			3	2 (1/4)			2	9			0.5		0.5		
BMGFL			4	3 (3/8)	40	-	3	12	50	50	25	25	8.5	8.5	M8
BMGFLA			5	4 (1/2)			4	15							
DIVIGELA			6]			5	18							

By inserting "G-" before part number, the thread type can be changed to the G (PF) Thread as part of ordering, (Ex.: G-BMGF) For ordering, see the Ordering Example.

For Q, R and S, specify 1, 2, 3, 4, 5, M3, M4, 1N or 2N indicated before ().
Single Circuit is not available for Pitch Configurable Type.

Syory the plant being the considerant the necessary dimensions for fitting the couplings.
Each Sead Scoult lips has a additional mounting toke at the migroint of the everal length.
For Disck Square 25 [Type, when 114 is selected for both tapered threads at right angles, the tapered male threads may interfere with each other. Select Block Square [35 Type instead.

Select NA, T or ZT for the mounting hole shape of 7 and 8 Circuit Types.

		•										
Orderi	ng Pa	rt Number					_]]	В]
Examp	Type	Mounting Hole Change	Number of Circuits	-	Q	-	н	-	S	-	Р	
	BMGF	T	4	-	Q2	-	R5	-	S2			
	BMGFP	ZT	4	-	Q2	-	R2	-	S2	-	P50	
	G-BMGFP	ZT	4	-	Q2	-	R2	-	S2	-	P50	(G Thread)

			Pitch (P)	Standard U	Jnit Price			Pitch (P) Configurable Unit Price						
Number of Circuits	20	Sq.	25	Sq.	35 Sq. 50 Sq.		20	Sq.	25	35 Sq.				
Circuits	BMGFC	BMGFCA	BMGF	BMGFA	BMGFK	BMGFL	BMGFLA	BMGFCP	BMGFCAP	BMGFP	BMGFAP	BMGFKP		
1								-	-	-	-	-		
2														
3														
4														
5														
6														
7						-	-							
8						-	-							