Manifold Blocks - Hydraulic

Lateral Through Hole, L-Shaped Hole



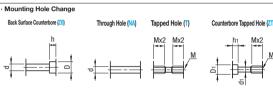
1MPa≈10kgf/cm² or less

Manifold Blocks - Pneumatic

Lateral Through Hole, L-Shaped Hole



* Drawing for 3 Circuit Type is selected. The total number of Q, R, G and K threads is 8.	· Mounting He
	Back Surface Cour
Mounting hole shape can be selected freely.	
Standard hole shape is selected when	
no hole shape modification is specified.	
no note snape modification to specifica.	I _ I —⊢—
<l calculation="" dimension=""></l>	°
Ex.: For BMUFP3- ~ -P35,	· ·
L=NxP+2E= (Number of Circuits 3 - 1) x 35 + 2 x 35 = 140	



SUS316

Part I	lumber		Rc (PT), NP		Pito		Number of Pitches		Α	В	E	F	х	Υ	Mounting H
Type	Mounting Hole Change	Number of Circuits	Q, R	G, K	Standard	Configurable fimm Increment	N	Q, R, G and K Threads	Α	_ B	_	F	^	•	М
(30x35 Sq.)		1			-	-	0	4							
		2					1	6							
Pitch		3					2	8							
Pitch Standard Configurable		4	1 (1/8)	1 (1/8)		20~50	3	10	30	35	20	20	15	6	M5
BMUS BMUSP		5	2 (1/4)	2 (1/4)	30	20.00	4	12	00	00	20	20	10	U	IVIC
BMUSR		6					5	14							
DIVIUSK	70 200 0 0 0 0	7					6	16							
	ZB (Back Surface Counterbore)	8				20~40	7	18							-
(40 Sq.)		1_			-	-	0	4							
Pitch Pitch Standard Configurable	NA (Through)	2	1 (1/8)	2 (1/4)			1	6							
BMUF BMUFP		3	2 (1/4)	3 (3/8)		05 50	3	8							
BMUFM	T (Tapped)	5	3 (3/8) 1N (NPT1/8)	4 (1/2) 2N (NPT1/4)	40	25~50		10 12	40	40	35	20	20	7	Me
BMUFR BMUFR		6	2N (NPT1/4)	3N (NPT3/8)	40		5	14							
BMUFS BMUFS	, I	7	3N (NPT3/8)	4N (NPT1/2)		25~45	6	16							
BMUFC	ZT (Counterbore Tapped)	8				25~45	7	18							
(60 Sq.)	┥ ⊦	0			-	25~40	0	4		_	-	-			+
(60 Sq.)		2			-		1	6							
Pitch Standard Configurable		3	2 (1/4)	2 (1/4)			2	8							
BMUFL BMUFLI		4	3 (3/8)	3 (3/8)	60	35~60	3	10	60	60	30	30	20	8	M
BMUFLM	1	5	4 (1/2)	4 (1/2)	00	55.400	4	12							
BMUFLR BMUFLR	p	6	6 (3/4)	6 (3/4)				1/							

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

© For 0, R, G and K, specify 1, 2, 3, 4, 6, 1N, 2N, 3N or 4N indicated before ().

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

**Ordering See the Ordering Example.

© Sligile Circuit is not available for Pitch Configurable Type.

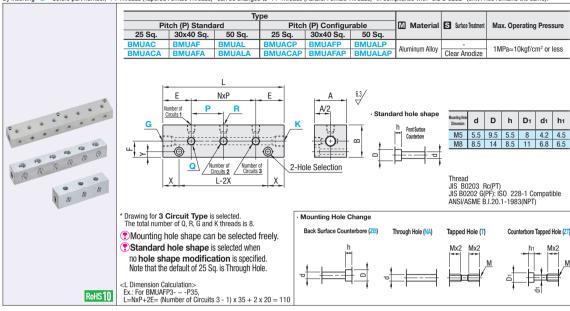
© Sub316 or Brass is for up to 6 connections of Each is and 8 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the indipoint of the overall length. 7 Circuit Type has an additional mounting hole at the

T	Pa													
	Туре	Mounting Hole Change	Number of Circuits	j-	Q		R	-	G]-	К	-	Р	
	BMUF		4	-	Q3	-	R2	-	G3	-	K3			
	BMUFLP	NA	3	-	Q3	-	R4	-	G4	-	K4	-	P45	
	G-BMUFLP	NA	3	-	Q3	-	R4	-	G4	-	K4	-	P45	(G Thr

Number		Pitch (P) Standard Unit Price											Pitch (P) Configurable Unit Price							
of	30x3	5 Sq.	40 Sq.						60 Sq.		30x35 Sq.		40 Sq.	60 Sq.						
Circuits	BMUS	BMUSR	BMUF	BMUFM	BMUFR	BMUFS	BMUFC	BMUFL	BMUFLM	BMUFLR	BMUSP	BMUFP	BMUFRP	BMUFSP	BMUFLP	BMUFLRP				
1											-	-	-	-	-	-				
2																				
3																				
4																				
5																				
6																				
7						-	-	-	-	-				-	-	-				
8						-	-	-	-	-				-	-	-				

For details of recommended tapered male thread tightening torque and through pilot holes, 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 Nur	nber		Rc (PT), NPT, M (Coarse) Selection	Pito	h P	Number of Pitches	Total Number of		-	-	F	v	v	Mounting Hole	
Туре		Mounting Hole Change	Number of Circuits	Q, R, G, K	Standard	Configurable 1mm Increment	N	Q, R, G and K Threads	Α	В	E	F	Х	T	M	
(25 Sq.)			1		-	-	0	4	25							
D'L-I-			2				1	6								
Pitch Pitch Standard Config	urabla		3	1 (1/8)			2	8				12.5	10	4		
	JACP	T (Tapped)	4	M3 (M3)	45	15~50	3	10		25	20				M5	
DIVIDAD DIVID	JAOI		5	M4 (M4) 5 (M5)	15	15	4	12								
BMUACA BMU	JACAP		6	5 (IVIS)		15~40	5 6	14 16								
DIVIUACA DIVIU	JACAP		8,			15~40	7	18								
(30x40 Sq.)			1		-	- 10~00	0	4							+	
(30,40 34.)			2				1	6								
Pitch		ZB (Back Surface Counterbore)	3	1 (1/8) 2 (1/4) 5 (M5) 1N (NPT1/8) 2N (NPT1/4)	30		2	8								
Pitch Standard Config			4			20~50	3	10	30	40	20	00	7.5	_		
BMUAF BMU	JAFP		5				4	12		40	20	20	7.5	/	M5	
		NA (Through)	6				5	14								
BMUAFA BMU	JAFAP		7			15~40	6	16								
		_	8.			15~35	7	18								
(50 Sq.)		T (Tapped)	1		-	-	0	4								
Pitch Standard Pitch Co	onfigurable		2	2 (1/4)			1	6						8.5	M8	
BMUAL BMU	JALP	77 (0t.) 7 0	3	3 (3/8)			2	8	50	50	25	25	8.5			
		ZT (Counterbore Tapped)	4		4 (1/2)	40	35~60	3	10	_ 30	30	23			0.0	
BMUALA BMU	JALAP		5	- (1/2)			5	12 14								

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

"For Q, R, G and K, specify 1, 2, 3, 4, 5, M3, M4, 1N or 2N indicated before ().

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

"When "marked "or 8 Circuit selected from 25 Sq. / 30x40 Sq., M3, M4 - and 5(M5) are not available for G or K.

"M3, M4 and 5(M5) are not available for 25 Sq., 30x40 Sq. Pitch Configurable Type.

Ordering	Part Number						_	7 [.,]	Р	
Example	Туре	Mounting Hole Change	Number of Circuits		Q]-[К		G	-	ĸ]-	Р	
	BMUAC BMUAFP	T ZT		-	Q1	-	R1	-		-	K2			(O=1 1)
	G-BMUAFP	ZT	3	-	Q1	-	R1	-	G2	-	K2	Ŧ	P40	(G Thread)

Number		Pit	tch (P) Stand	ard Unit Pri	ce	Pitch (P) Configurable Unit Price								
of	25 Sq.		30x40 Sq.		50	Sq.	25	Sq.	30x4	0 Sq.	50 Sq.			
Circuits	BMUAC	BMUACA	BMUAF	BMUAFA	BMUAL	BMUALA	BMUACP	BMUACAP	BMUAFP	BMUAFAP	BMUALP	BMUALAP		
1							-	-	-	-	-	-		
2														
3														
4														
5														
6														
7					-	-					-	-		
8					-	-					_	-		