

Hex Posts

Both Ends Tapped

For this product, L dim. can be configured in 0.1mm increments by specifying LKC Alteration.

Both Ends Tapped



Type			Material	Surface Treatment
L Dimension Selectable	L Dimension Configurable	L Dimension, Thread Dia. Configurable		
LSBRK	NLSFB	NLSBF	Steel for General Structure	-
PLSBRK	LSFB	LSBF		Black Oxide
	PLSFB	PLSBF		Electroless Nickel Plating
	BLSFB	BLSBF		Trivalent Chromate (Black)
SLSBRK	SLSBFA	SLSBF	SUS304	-
	ALSFB	ALSBF	A2011	Clear Anodize

• L Dimension Selectable, L Dimension Configurable

• L Dimension, Thread Dia. Configurable

25 / (6.3 / 1.6)

L Dimension Selectable

Part Number		L																	M	(C)		
Type	B	Selection																	(Coarse)			
Steel for General Structure LSBRK PLSBRK SUS304 SLSBRK	6	15	20	25	30	35	40	45	50										3	6.9		
	7		20	25	30	35	40	45	50	60	70	80	90	100	110	120	130	140	150	4	8.1	
	8		20	25	30	35	40	45	50	60	70	80	90	100	110	120	130	140	150	200	5	9.2
	10			25	30	35	40	45	50	60	70	80	90	100	110	120	130	140	150	200	6	11.5
	12			25	30	35	40	45	50	60	70	80	90	100	110	120	130	140	150	200	6	13.9
	13					35	40	45	50	60	70	80	90	100	110	120	130	140	150	200	8	15.0
	14					35	40	45	50	60	70	80	90	100	110	120	130	140	150	200	8	16.2
	17						40	45	50	60	70	80	90	100	110	120	130	140	150	200	10	19.6
	19								50	60	70	80	90	100	110	120	130	140	150	200	12	21.9

L Dimension Configurable

Part Number		L		M	(C)
Type	B	0.5mm Increment	(Coarse)		
Steel for General Structure NLSFB LSFB PLSFB BLSFB SUS304 SLSBFA A2011 ALSFB	5	8~100	2.6	5.8	
	6	8~100	3	6.9	
	7	10~200	4	8.1	
	8	15~250	5	9.2	
	10	25~350	6	11.5	
	12	25~500	6	13.9	
	13	30~500	8	15.0	
	14	25~600	8	16.2	
	17	40~600	10	19.6	
	19	50~600	12	21.9	
	24	50~700	16	27.7	
	27	60~800	20	31.2	
	30	60~1000	20	34.6	
	32	75~1000	24	36.9	

L Dimension, Thread Dia. Configurable

Part Number		L	M (Coarse) / N (Coarse)	(C)
Type	B	0.5mm Increment	Selection	
Steel for General Structure NLSBF LSBF PLSBF BLSBF SUS304 SLSBF A2011 ALSBF	5	8~100	2 2.6	5.8
	6	15~100	3 4	6.9
	7	15~200	3 4 5	8.1
	8	20~250	3 4 5 6	9.2
	10	25~350	3 4 5 6 8	11.5
	12	25~500	3 4 5 6 8	13.9
	13	30~500	3 4 5 6 8 10	15.0
	14	30~500	3 4 5 6 8 10	16.2
	17	40~600	4 5 6 8 10 12	19.6
	19	50~600	4 5 6 8 10 12 16	21.9
	24	60~700	5 6 8 10 12 16 20	27.7
	27	60~800	5 6 8 10 12 16 20	31.2
	30	75~1000	5 6 8 10 12 16 20 24	34.6
	32	75~1000	5 6 8 10 12 16 20 24	36.9

- When $L \leq M \times 4$, the tapped hole goes through.
- When $L \leq (M \times 2 + 5) + (N \times 2 + 5)$, the tapped pilot hole may go through.
- * B=5 is not available for A2011 material.

- $L \geq M \times 2 + N \times 2$ * B=5 is not available for A2011 material.

Part Number	L	M	N
(L Dimension Selectable)	LSBRK13	-	100
(L Dimension Configurable)	LSFB6	-	48
(L Dim., Thread Dia. Configurable)	LSBF10	-	200

L Dimension Tolerance	
L8~300	±0.1
L300.5~600	±0.3
L600.5~800	±0.4

Ordering Example

Part Number	L	M	N	(LKC)
LSFB6	-	42	-	LKC
LSBF10	-	199.8	MD4	N6

Applicable to L Dimension Configurable Type and L Dimension, Thread Dia. Configurable Type.

Alterations	L Dimension Tolerance	Effective Tapped Length
Code	LKC	MD ND
Spec.	L Dimension tolerances are as follows: Ordering Code LKC By specifying LKC, L dim. can be configured in 0.1mm increment.	Changes the Effective Tapped Length to "M (N) x 3." Ordering Code MD6/ND6 (M is changed to MD, or N is changed to ND.)
	L	L Tolerance
	8~300	±0.05
	300.5~600	±0.10
	600.5~1000	±0.15

L Dimension Selectable

Part Number	Type	B	Min. L ~ 50	L60~100	L110~150	L200
Steel for General Structure Black Oxide LSBRK	6		-	-	-	-
	7		-	-	-	-
	8		-	-	-	-
	10		-	-	-	-
	12		-	-	-	-
	13		-	-	-	-
	14		-	-	-	-
	17		-	-	-	-
	19		-	-	-	-

L Dimension Configurable

Part Number	Type	B	Min. L ~ 200	L200.5~400	L400.5~600	L600.5~800	L800.5~1000
Steel for General Structure NLSFB	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSFB	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-
	10		-	-	-	-	-
	12		-	-	-	-	-
	13		-	-	-	-	-
	14		-	-	-	-	-
	17		-	-	-	-	-
	19		-	-	-	-	-
Steel for General Structure Black Oxide LSBF	5		-	-	-	-	-
	6		-	-	-	-	-
	7		-	-	-	-	-
	8		-	-	-	-	-