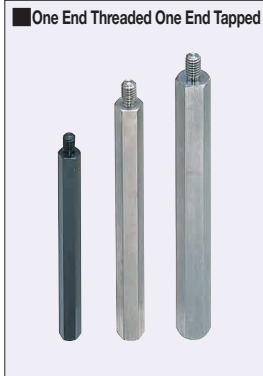


Hex Posts

One End Threaded One End Tapped

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



Type			Material	Surface Treatment
L Dimension Selectable	L Dimension Configurable	L Dim., Thread Dia. Configurable		
-	NLSBWF	NLSBG	Steel for General Structure	-
LSBWRK	LSBWF	LSBG		Black Oxide
PLSBWRK	PLSBWF	PLSBG		Electroless Nickel Plating
-	BLSBWF	BLSBG		Trivalent Chromate (Black)
SLSBWRK	SLSBWF	SLSBG	SUS304	-

• L Dimension Selectable, L Dimension Configurable • L Dimension, Thread Dia. Configurable

Ⓜ Anti-rust Oil is applied on products made of Steel for General Structure. Ⓜ Trivalent Chromate (Black) may not always be fully deposited on internal tapped threads.

L Dimension Selectable

Part Number Type	B	L Selection																M (Coarse)	(C)											
		6	7	8	10	12	13	14	17	19	15	20	25	30	35	40	45			50	60	70	80	90	100	110	120	130	140	150
Steel for General Structure LSBWRK PLSBWRK	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				30	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 Type	B	L 0.5mm Increment	M (Coarse)	(C)
Steel for General Structure NLSBWF LSBWF PLSBWF BLSBWF	5	8~100	2.6	5.8
	6	15~100	3	6.9
	7	20~200	4	8.1
	8	20~250	5	9.2
	10	25~350	6	11.5
	12	25~500	6	13.9
	13	30~500	8	15.0
	14	30~600	8	16.2
SUS304 SLSBWF	17	35~600	10	19.6
	19	45~600	12	21.9
	24	55~700	16	27.7
	27	65~800	20	31.2
	30	65~1000	20	34.6
	32	80~1000	24	36.9

L Dimension, Thread Dia. Configurable

Part Number Type	B	L 0.5mm Increment	M (Coarse) Selection	N (Coarse) Selection	(C)
Steel for General Structure NLSBG LSBG PLSBG BLSBG	5	8~100	2 2.6 3	2 2.6	5.8
	6	15~100	3 4 5	3 4	6.9
	7	20~200	3 4 5	3 4	8.1
	8	20~250	3 4 5 6	3 4 5	9.2
	10	25~350	3 4 5 6 8	3 4 5 6	11.5
	12	25~500	3 4 5 6 8 10	3 4 5 6 8	13.9
	13	30~500	3 4 5 6 8 10	3 4 5 6 8	15
	14	35~600	3 4 5 6 8 10 12	3 4 5 6 8 10	16.2
SUS304 SLSBG	17	35~600	4 5 6 8 10 12	4 5 6 8 10	19.6
	19	45~600	4 5 6 8 10 12 16	4 5 6 8 10 12	21.9
	24	55~700	5 6 8 10 12 16 20	5 6 8 10 12 16	27.7
	27	65~800	5 6 8 10 12 16 20 24	5 6 8 10 12 16 20	31.2
	30	80~1000	5 6 8 10 12 16 20 24	5 6 8 10 12 16 20 24	34.6
	32	80~1000	5 6 8 10 12 16 20 24	5 6 8 10 12 16 20 24	36.9

Ⓜ When L = 8 or 9, the tapped depth is Mx1.5.

Ⓜ L≥Nx3+2 Ⓜ When M=2.6 and L = 8 or 9, the tapped depth is Mx1.5.



Ordering Example

Part Number	L	M	N
(L Dimension Selectable)	LSBWRK10	- 40	
(L Dimension Configurable)	LSBWF12	- 300	
(L Dim., Thread Dia. Configurable)	LSBG30	- 700	- M20 - N24

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



Alterations



Part Number	L	M	N	(LKC, MLC)
LSBWF6	- 30			- LKC
LSBG30	- 700.3	- MD20	- N24	- LKC-MLC20

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

Alterations	L Dimension Tolerance	Threaded Length	Effective Tapped Length
Code	LKC	MLC	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 threaded length. Ⓜ Not applicable to B=5. MLC = 0.1mm Increment Ⓜ Mx1=MLC-Mx1.5 Ordering Code MLC10	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 Tolerance 8-300 ±0.05 300.5-600 ±0.10 600.5-1000 ±0.15		