

# Links

## Notched / Slotted Hole

Feature: Notched Link that can be used as a counterpart to a simple jig.

**Links – Notched**

RoHS10

Type	Material	Surface Treatment
LNCB	1045 Carbon Steel or Equivalent	Black Oxide
LNCM	—	Electroless Nickel Plating
LNCS	304 Stainless Steel	—

25 / ( √ 1.6 / )

Part Number		D <sub>2</sub>	L 1 mm Increment	W	T	F	X	C
Type	D <sub>1H7</sub>							
LNCB LNCM LNCS	5	3 4 5	15-150	16	5	6	(D <sub>2</sub> /2)+C+3	3
	6	4 5 6	15-150	16	5	6		3
	8	5 6 8	22-150	22	6	8		3
	10	6 8 10	25-200	22	6	9		5
	12	6 8 10 12	28-200	25	6	10		5
	15	8 10 12 15	35-200	32	9	12		5
	20	10 12 15 20	45-300	38	12	15	8	

Part Number Example: LNCB10 - 6 - 150

**Links – Slotted Hole**

RoHS10

Type	Material	Surface Treatment
LNDLB	1045 Carbon Steel or Equivalent	Black Oxide
LNDLM	—	Electroless Nickel Plating
LNDLS	304 Stainless Steel	—

25 / ( √ 6.3 / )

Part Number		L 1 mm Increment	d 1 mm Increment	Z 1 mm Increment	T	W	ℓ	F	C	
Type	D <sub>1</sub>									
LNDLB LNDLM LNDLS	5	10-150	3-12 ⊕ D <sub>1</sub> ≥ d	1-30	5 6 9	13	L+13	W/2	3	
				31-50						
				1-30						
				31-50						
				1-30						
				31-50						
	8	12-150		1-30	5 6 9	16	L+16	W/2		5
				31-50						
				1-30						
				31-50						
				1-30						
				31-50						
10	13-200	1-30	5 6 9	19	L+19	W/2	5			
		31-50								
		1-30								
		31-50								
		1-30								
		31-50								
12	14-200	1-30	5 6 9 12	25	L+25	W/2		5		
		31-50								
		1-30								
		31-50								
		1-30								
		31-50								

⊕ L ≥ (D<sub>1</sub>/2) + (d/2) + 5   ⊕ 1 ≤ Z ≤ L - (D<sub>1</sub>/2) + (d/2) + 5   ⊕ When d=3, T ≤ 6. When d=4, T ≤ 9.

Part Number Example: LNDLM8 - 120 - 6 - 40 - 5

# Link Bars

## Threaded / Tapped Type

Feature: Freely design the mounting position of the link

**Link Bars – Threaded Type / Tapped Type**

RoHS10

Threaded Stud Type		Tapped Type		Material	Surface Treatment
U-Shaped	T-Shaped	U-Shaped	T-Shaped		
LKTMB	LKSMB	LKTFB	LKSFB	1045 Carbon Steel or Equivalent	Black Oxide
LKTMM	—	—	LKSFM	—	Electroless Nickel Plating
LKTMS	LKSMS	LKTFS	—	304 Stainless Steel	—

25 / ( √ 6.3 / √ 1.6 / )

**Threaded Type** ⊕ The tolerance is H8 when P Dimension of U-Shaped Threaded is 10 mm or more.

Part Number		L 1 mm Increment	F 1 mm Increment	E 1 mm Increment	⊕ P 1 mm Increment	T	D	ℓ	W <sub>1</sub>	H	W <sub>2</sub>
Type	M-Pitch										
U-Shaped, Threaded LKTMB LKTMM LKTMS	4-0.7	20-50 L ≥ E + ℓ + 6	10-15 10-20	3-12 E ≥ P/2 + 1	3-6	5	10	8	8	0.5	6
	5-0.8				3-8	5 6					
	6-1.0				3-8	5 6 9 10* 12*					
	8-1.25				3-8	5 6 9 10 12*					
	10-1.5				3-8	5 6 9 10 12*					
	16-2.0				3-16	5 6 9 10 12 16*					
T-Shaped, Threaded LKSMB LKSMS											

\*marked is for T-Shaped Type only

### Tapped Type

Part Number		L 1 mm Increment	E 1 mm Increment	P 1 mm Increment	T	D	ℓ	W <sub>1</sub>	H	W <sub>2</sub>
Type	M-Pitch									
U-Shaped Threaded LKTFB LKTFS	5-0.8	30-60 L ≥ Mx2 + 9 + E	3-12 E ≥ P/2 + 1	3-5	5 6*	10	8	8	0.5	6
	6-1.0			3-6	5 6					
	8-1.25			3-8	5 6 9 10* 12*					
	10-1.25			3-10	5 6 9 10 12*					
	10-1.5			3-8	5 6 9 10 12*					
	10-1.5			3-12	5 6 9 10 12*					
T-Shaped Tapped LKSFB LKSFM										

\*marked is for T-Shaped Type only

Part Number Example: LKTMB10-1.5 - 55 - F15 - E6 - P6 - T5  
LKTFB8-1.25 - 55 - E6 - P6 - T5

