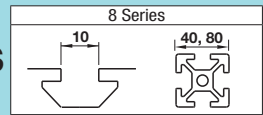


# Long Nuts for Aluminum Extrusions

## For 8 Series (Slot Width 10mm)



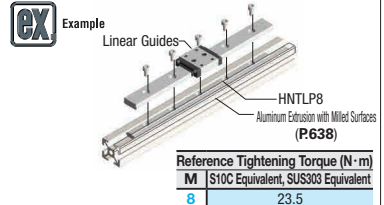
Tightening Torque **P526**



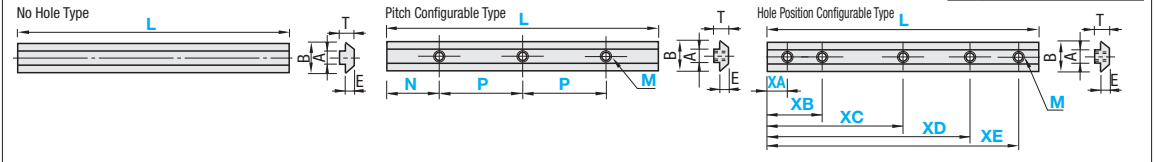
Type		Material	Surface Treatment	Reference Tightening Torque
Pre-Assembly	Post-Assembly			
HNTLF8	HNTALF8	S10C Equivalent	Trivalent Chromate	23.5
HNTLP8	HNTALP8			
HNTLS8	HNTALS8			
SHNTLF8	-	SUS303 Equivalent	-	-
SHNTLP8	SHNTALP8			
SHNTLS8	SHNTALS8			

Cross Section Shape	A	B	E	T
Pre-Assembly	9.8	17	6	9
Post-Assembly	9.8	14.5	4.5	6.5



Reference Tightening Torque (N·m)	
M	S10C Equivalent, SUS303 Equivalent
8	23.5



### No Hole Type

Part Number	L 1mm Increment	HNTLF		SHNTLF		HNTALF	
		Unit Price (Less than 300mm)	Unit Price/m (300mm or More)	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
(Pre-Assembly Insertion) HNTLF8	(Pre-Assembly Insertion) 50-2000						
(Post-Assembly Insertion) SHNTLF8	(Post-Assembly Insertion) 50-1000						
(Pre-Assembly Insertion) HNTALF8	(Pre-Assembly Insertion) 50-2000						
(Post-Assembly Insertion) SHNTALF8	(Post-Assembly Insertion) 50-1000						

### Pitch Configurable Type

Part Number	L 1mm Increment	M	N 1mm Increment	P 1mm Increment	Number of Taps S	HNTLP		SHNTLP		HNTALP		SHNTALP	
						Unit Price (Less than 300mm)	Unit Price/m (300mm or More)	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
(Pre-Assembly Insertion) HNTLP8	(Pre-Assembly Insertion) 50-2000	4 5 6 8	5 ≤ N ≤ L-5	2M ≤ P ≤ L-2M	2 ≤ S ≤ 20								
(Post-Assembly Insertion) SHNTLP8	(Post-Assembly Insertion) 50-1000												

### Hole Position Configurable Type

Part Number	L 1mm Increment	M	XA - XE 1mm Increment	HNTLS		SHNTLS		HNTALS		SHNTALS	
				Unit Price (Less than 300mm)	Unit Price/m (300mm or More)	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
(Pre-Assembly Insertion) HNTLS8	(Pre-Assembly Insertion) 50-2000	4 5 6 8	5-L-5								
(Post-Assembly Insertion) SHNTLS8	(Post-Assembly Insertion) 50-1000										

Number of tapped holes can be specified between 1 to 5.

Part Number - L

HNTLF8 - 1800

HNTALF8 - 400

Part Number - L - M - N - P - S

HNTLP8 - 460 - M5 - N30 - P100 - 4

HNTALP8 - 210 - M8 - N8 - P16 - 8

Part Number - L - M - XA - XB - XC - XD - XE

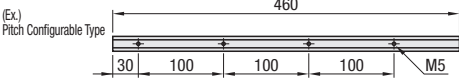
HNTLS8 - 1050 - M8 - XA20 - XB105

SHNTLS8 - 1050 - M8 - XA20 - XB105 - XC250 - XD500 - XE755

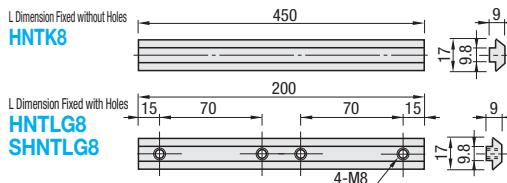
HNTLS8 - 1000 - M8 - XA25 - XB55 - XC78 - XD975 - XE992

### Hole Machining Charge

Pitch Configurable Type	Unit Price / Hole	Hole Position Configurable Type	Unit Price / Hole
HNTLP, HNTALP		HNTLS, HNTALS	
SHNTLP, SHNTALP		SHNTLS, SHNTALS	



### Long Nuts L Dimension Fixed Type



Reference Tightening Torque (N·m)	
M	S10C Equivalent, SUS303 Equivalent
8	23.5

Type	Material	Surface Treatment
HNTK8	S10C Equivalent	Trivalent Chromate
HNTLG8	SUS303 Equivalent	-
SHNTLG8	SUS303 Equivalent	-

### L Dimension Fixed without Holes

Part Number	Unit Price 1 - 499 pc(s)	Volume Discount Rate 500-999 1000-1500
HNTK8		

Ordering Example

Part Number: HNTLG8

Alterations

Part Number - (SET)

HNTLG8 - SET

### L Dimension Fixed with Holes

Part Number	Unit Price 1 - 499 pc(s)	Volume Discount Rate 500-999 1000-1500
HNTLG8		
SHNTLG8 (Stainless Steel)		

Alteration	Code	Spec.	Type		
Hex Socket Set Screw Set	SET	Hex socket set screws come as a set.	HNTLG8		
		Type		Set Screw	Quantity
		HNTLG	MSSK	4	SHNTLG8
		SHNTLG	MSSU	4	