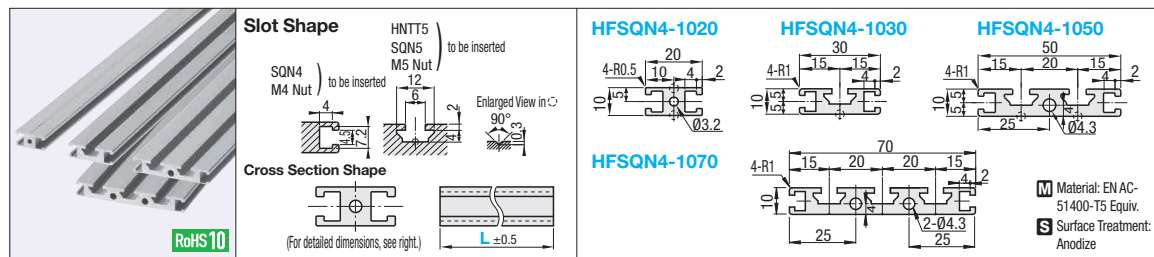
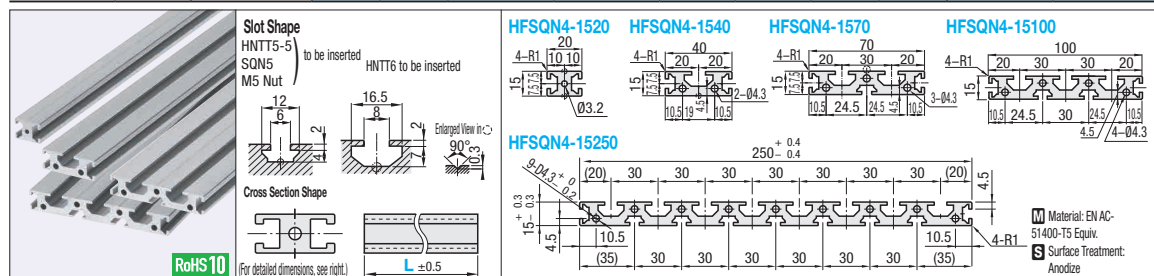


Non-Flanged Flat Aluminum Extrusions / Extrusion End Caps

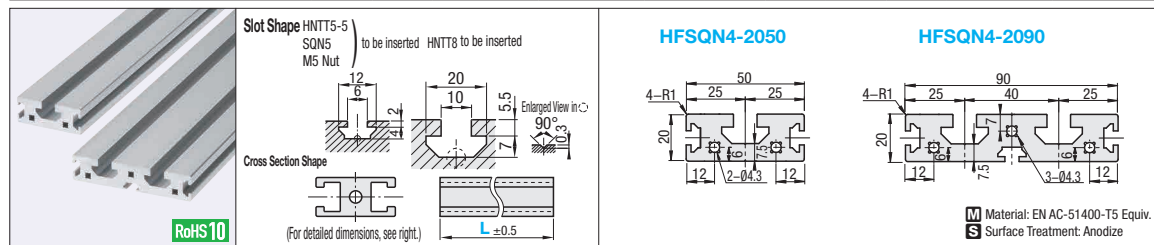
Common to Bar Nuts and Pre-Assembly Insertion Nuts



Part Number		L 1mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Applicable Nut		Applicable Extrusion End Cap	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
Type	Extrusion				I_x	I_y	Bar Nut	Pre-Assembly Insertion Nuts			
HFSQN4	1020	50-3000	0.31	116	0.13x10 ⁴	0.3x10 ⁴	SQN4	-	HFCQN	4-1020	
	1030		0.46	171	0.18x10 ⁴	1.13x10 ⁴	SQN4	HNTT 5-5	HFCQN	4-1030	
	1050		0.82	304	0.31x10 ⁴	5.64x10 ⁴	SQN4	SQN5	-	4-1050	
	1070		1.18	347	0.43x10 ⁴	16.2x10 ⁴	-	-	-	-	



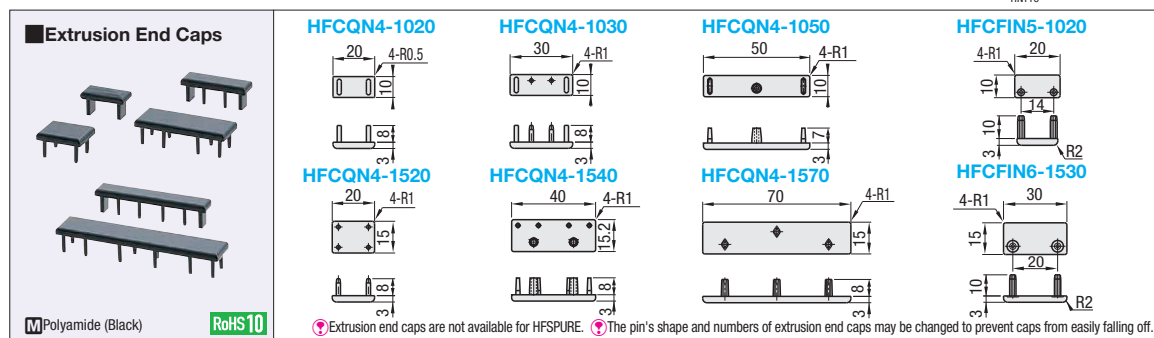
Part Number		L 1mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Applicable Nut		Applicable Extrusion End Cap	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
Type	Extrusion				I_x	I_y	Bar Nut	Pre-Assembly Insertion Nuts			
HFSQN4	1520	50-3000	0.50	196	0.45x10 ⁴	0.44x10 ⁴	SQN4	HNTT 5-5	HFCQN	4-1520	
	1540		0.94	347	0.83x10 ⁴	4.49x10 ⁴	SQN4	SQN5	-	4-1540	
	1570		1.66	613	1.37x10 ⁴	24.6x10 ⁴	-	-	-	4-1570	
	15100		2.37	876	1.92x10 ⁴	72.2x10 ⁴	-	-	-	-	
	15250		5.62	2080	2.21x10 ⁴	171.4x10 ⁴	-	-	-	-	



Part Number		L 1mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Applicable Nut		Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
Type	Extrusion				I_x	I_y	Bar Nut	Pre-Assembly Insertion Nuts		
HFSQN4	2050	50-3000	1.84	681	2.78x10 ⁴	14.8x10 ⁴	SQN4	HNTT 5-5		
	2090		3.34	1234	4.78x10 ⁴	84.1x10 ⁴	SQN4	HNTT 8-8		

Ordering Example Part Number - L
HFSQN4-1050 - 1000

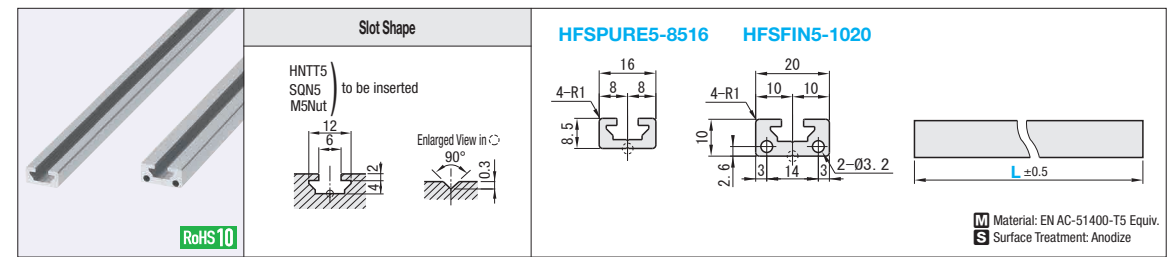
Example
When L<300mm
Unit prices are indicated in the table regardless of the length.
When L≥300mm
Prices are calculated as follows:
Unit Price/m x Specified O.A.L. = Sales Price



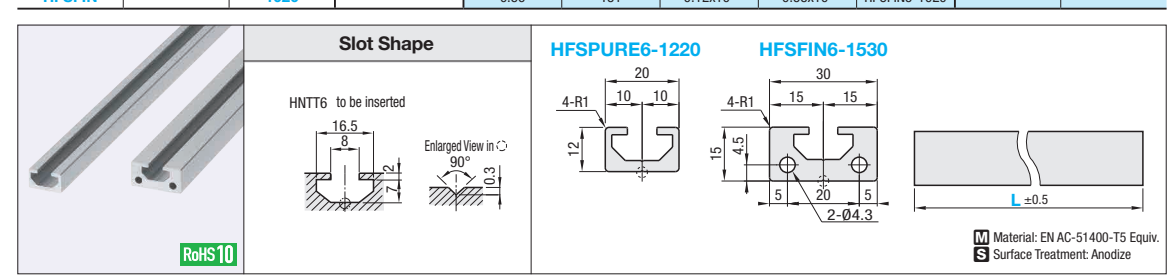
Part Number		Unit Price 1 ~ 8 pc(s).	Volume Discount Rate 9-200	Applicable Extrusion
Type	Extrusion			
HFCQN4	1020			HFSQN4-1020
	1030			HFSQN4-1030
	1050			HFSQN4-1050
	1520			HFSQN4-1520
	1540			HFSQN4-1540
HFCFIN5	1020			HFSFIN5-1020
	1530			HFSFIN6-1530

Ordering Example Part Number - Color
HFCQN4-1020 - B

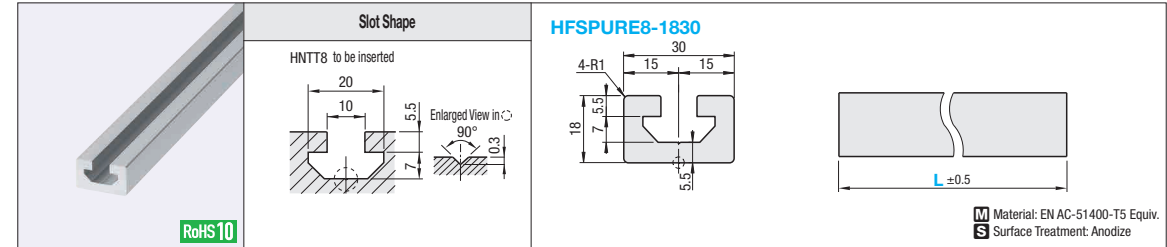
Example
The pin's shape and numbers of extrusion end caps may be changed to prevent caps from easily falling off.



Part Number		L 1mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Applicable Extrusion End Cap	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
Type	No.				I_x	I_y			
HFSPURE	5	8516	0.23	83	0.05x10 ⁴	0.24x10 ⁴	-		
		1020	0.36	131	0.12x10 ⁴	0.53x10 ⁴	HFCFIN5-1020		



Part Number		L 1mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Applicable Extrusion End Cap	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
Type	No.				I_x	I_y			
HFSPURE	6	1220	0.33	121	0.17x10 ⁴	0.58x10 ⁴	-		
		1530	0.82	302	0.62x10 ⁴	2.85x10 ⁴	HFCFIN6-1530		



Part Number		L 1mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
Type	Extrusion				I_x	I_y		
HFSPURE8	1830	50-3000	0.98	361	1.12x10 ⁴	3.65x10 ⁴		

Ordering Example Part Number - L
HFSFIN5-1020 - 1200

Example
When L<300mm
Unit prices are indicated in the table regardless of the length.
When L≥300mm
Prices are calculated as follows:
Unit Price/m x Specified O.A.L. = Sales Price

Alterations		Counterboring					Unit Price One Counterbore Hole
Code	Z Selection	XA	XB	XC	XD	XE	
Spec.	Z	d	d1	Distance from the Left End mm			
Specifications of Hole Size and Position	3	3.5	6.5	7-(L-7)			
	4	4.5	8				
	5	5.5	9.5				
	6	6.5	11				
	8	9	14				

Table 1

Z	d	d1
3	3.5	6.5
4	4.5	8
5	5.5	9.5
6	6.5	11
8	9	14

The counterbore depth h is from the extrusion surface.