


Flanged Flat Extrusions / Extrusion End Caps

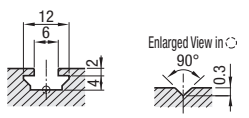
Common to Bar Nuts and Pre-Assembly Insertion Nuts



RoHS 10

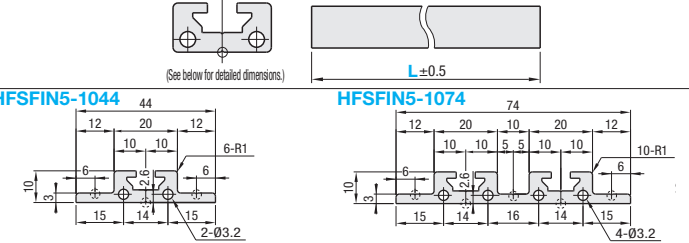
Slot Shape

HNTT5 SQN5 M5Nut to be inserted

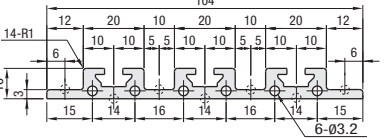


Enlarged View in \ominus 90°

HFSFIN5-1044 44 **HFSFIN5-1074** 74



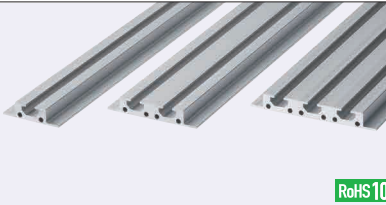
HFSFIN5-10104 104



M Material: A6N01SS-T5
S Surface Treatment: Anodize

Non-flanged HFSPURE5-8516, HFSFIN5-1020 are listed on the previous page.

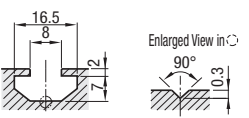
Part Number Type	Extrusion	L 1mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Applicable Extrusion End Cap	Unit Price (Less than 300mm)	Unit Price/m (300mm or More)
					I_x	I_y			
HFSFIN5	1044	50-3000	0.55	203	0.16×10^4	2.43×10^4	HFCFIN5-1020		
	1074		0.99	364	0.30×10^4	13.68×10^4			
	10104		1.42	526	0.44×10^4	40.88×10^4			



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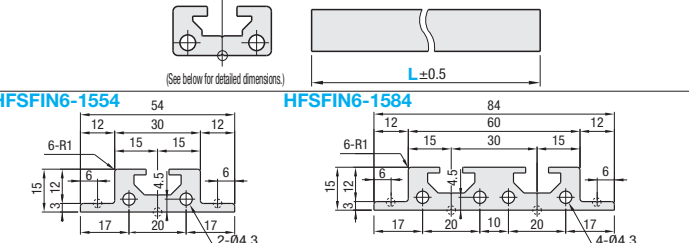
Slot Shape

HNTT6 to be inserted

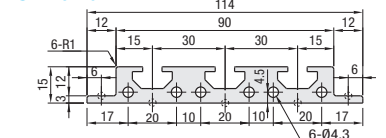


Enlarged View in \ominus 90°

HFSFIN6-1554 54 **HFSFIN6-1584** 84



HFSFIN6-15114 114



M Material: A6N01SS-T5
S Surface Treatment: Anodize

Non-flanged HFSPURE6-1220, HFSFIN6-1530, HFSPURE8-1830 are listed on the previous page.

Part Number Type	Extrusion	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)
					I_x	I_y			
HFSFIN6	1554	50-3000	1.01	374	0.78×10^4	6.10×10^4	HFCFIN6-1530		
	1584		1.83	676	1.43×10^4	28.69×10^4			
	15114		2.64	979	2.07×10^4	81.74×10^4			

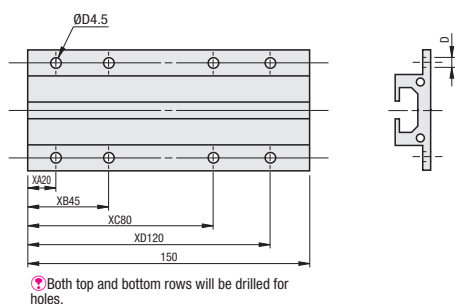
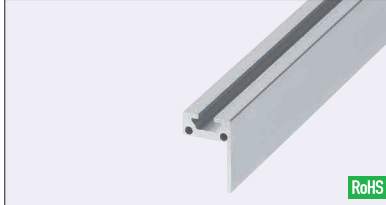
Ordering Example: Part Number - L
HFSFIN5-1044 - 1200

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 Specified hole machining is available.

The hole intervals are specified in XA, XB, XC, XD, XE order from the left end.
HFSFIN5 - 1044 - 150 - D4.5 - XA20 - XB45 - XC80 - XD120

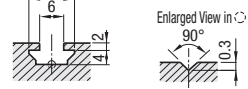
Alterations	Through Hole					Unit Price	
	D Selection	XA	XB	XC	XD		XE
Code	\emptyset D	Distance from the Left End mm					1 Through Hole
Spec.	\emptyset D	Distance from the Left End mm					
Specifications of Hole Size and Position	3.5	7~(L-7)					
	4.5						
	5.5						
	6.5						

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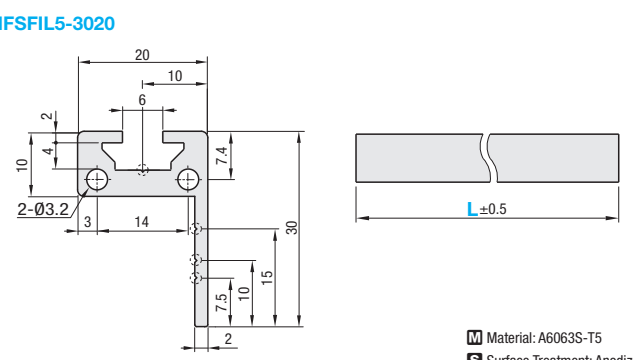
Slot Shape

HNTT5 SQN5 M5Nut to be inserted



Enlarged View in \ominus 90°

HFSFIL5-3020



M Material: A6063S-T5
S Surface Treatment: Anodize

Part Number Type	Extrusion	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)
					I_x	I_y			
HFSFIL5	3020	50-3000	0.45	166	0.89×10^4	0.77×10^4	HFCFIN5-1020		

Ordering Example: Part Number - L
HFSFIL5-3020 - 1200

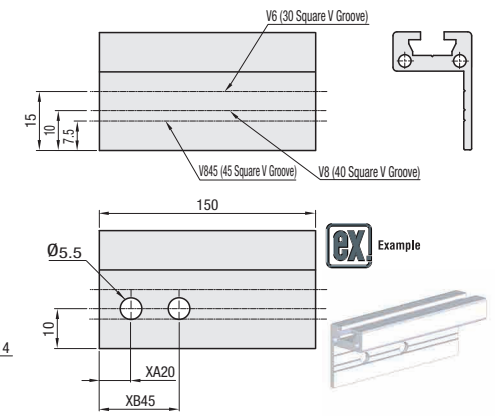
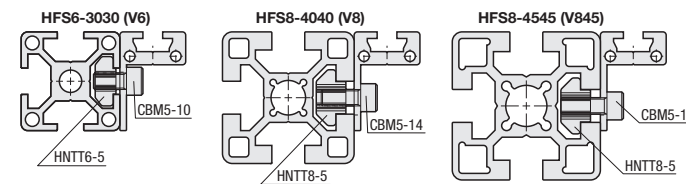
When L < 300mm
Unit prices are indicated in the table regardless of the length.
When L ≥ 300mm
Prices are calculated as follows:
Unit Price/m x Specified O.A.L. = Sales Price

Alterations Specified hole machining is available.


The hole intervals are specified in XA, XB, XC, XD, XE order from the left end.
HFSFIL5 - 3020 - 150 - V6 - V8 - XA20 - XB45

Alterations	Through Hole Position	Unit Price							
			Code	V-Groove Selection	XA	XB	XC	XD	XE
Spec.	Applicable V Groove	Distance from the Left End mm	1 Through Hole						
Hole Position *Hole diameter will be \emptyset 5.5 only.	V6 V8 V845	7~(L-7)							

The V selection determines the hole centerline distances to make both extrusions even flat for each extrusion size.

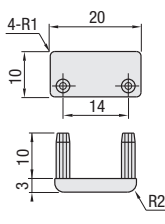


Extrusion End Caps

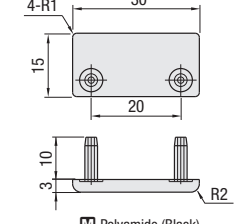


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HFCFIN5-1020



HFCFIN6-1530



M Polyamide (Black)

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

Part Number Type	Extrusion	Color	Unit Price 1 ~ 8 pc(s).	Volume Discount Rate 9-200	Applicable Extrusion
HFCFIN6	1530	B (Black)			HFSFIN6-1530 HFSFIN6-1554 HFSFIN6-1584 HFSFIN6-15114

Ordering Example: Part Number - Color
HFCFIN5-1020 - B