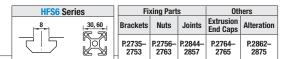
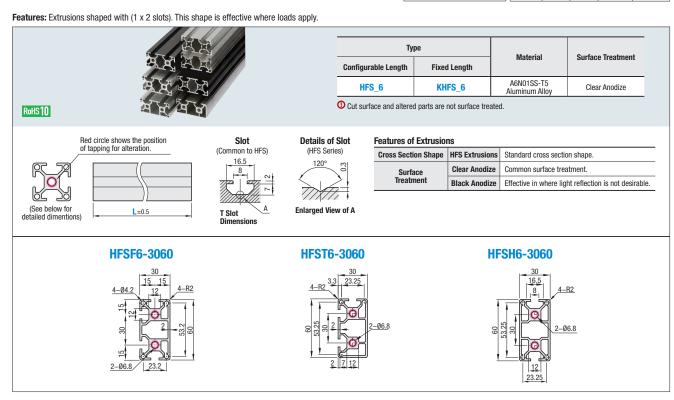
Aluminum Extrusions (HFS6 Series)

2 Slots (30, 60 mm Square)

Aluminum Extrusions & Brackets





Configurable Length Extrusions

Part Number		L	Mass	Sectional Area	Cross Sectional Moment of Inertia mm ⁴		
		0.5 mm Inc.	kg/m	mm²	ℓх	lу	
HFSF6			1.67	616	5.81 x 10 ⁴	20.93 x 10 ⁴	
HFST6	3060	50-4000	1.68	624	5.93 x 10 ⁴	23.01 x 10 ⁴	
HFSH6			1.73	642	5.93 x 10 ⁴	21.41 x 10 ⁴	

Fixed Length Extrusions (Effective Length 4,000 mm, 1,000 mm)

Part Number		L	Sectional Area	Cross Sectional Moment of Inertia mm ⁴		
		mm	mm²	ℓх	lу	
KHFSF6			616	5.81 x 10⁴	20.93 x 10 ⁴	
KHFST6	3060	4000	624	5.93 x 10⁴	23.01 x 10 ⁴	
KHFSH6			642	5.93 x 10⁴	21.41 x 10 ⁴	

① Part numbers beginning with the character "K" indicate Fixed Length Extrusion.

① "Effective Length 4,000 mm" represents the extrusion with 4,000 mm or more effective length.



Part Number



Alterations are available for Configurable Length Extrusions.

Aluminum Extrusions (HFS6 Series)

2 Slots (30, 60 mm Square)

HFS6 Series		Fixing Parts			Others	
8	30,60	Brackets	Nuts	Joints	Extrusion End Caps	Alteratio
715		P.2735- 2753	P.2756- 2763	P.2844- 2857	P.2764- 2765	P.2862- 2875

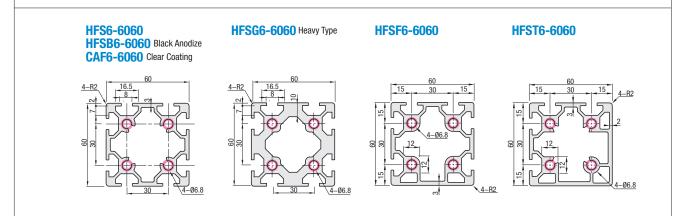


Red circle shows the position of tapping for alteration.

Slot Details

Slot Bottom Details (HFS, CAF Series) Enlarged View of A

Features of Extrusions Extrusion Type Material A6N01SS-T5 Aluminum Alloy Standard cross section shape. A6N01SS-T5 Aluminum Alloy Clear painted over anodized HFS Series extrusions. More luster and better appearance than ordinary anodizing.



Configurable Length Extrusions

oomigarable Longar Extractions								
Part Number		L 0.5 mm Inc.	Mass kg/m	Sectional Area mm²	Cross Sectional Moment of Inertia mm⁴			
					ℓх	lу		
HFS6								
HFSB6 Black Anodize	6060	50-4000	2.63	971	41.4 x 10 ⁴	41.4 x 10 ⁴		
CAF6 Clear Coating								
HFSG6 Heavy Type			4.13	1529	54.2 x 10 ⁴	54.2 x 10 ⁴		
HFSF6			2.9	1072	45.4 x 10 ⁴	43.3 x 10 ⁴		
HFST6			2.73	1011	43.8 x 10 ⁴	43.8 x 10 ⁴		

Fixed Length Extrusion (Effective Length 4,000 mm)

Part Number		L mm	Sectional Area mm²	Cross Sectional Moment of Inertia mm ⁴		
				ℓх	ℓу	
KHFS6	6060	4000 Effective Length	971	41.4 x 10 ⁴	41.4 x 10 ⁴	
KHFSB6 Black Anodize						
KCAF6 Clear Coating						
KHFSG6 Heavy Type			1529	54.2 x 10 ⁴	54.2 x 10 ⁴	
KHFSF6			1072	45.4 x 10 ⁴	43.3 x 10 ⁴	
KHFST6			1011	43.8 x 10 ⁴	43.8 x 10 ⁴	

1 Part numbers beginning with the character "K" indicate Fixed Length Extrusion.





