

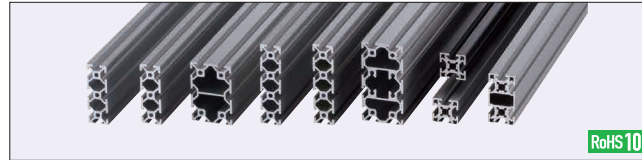
Note that, for some of the types shown here, order might be unable to be received by the MISUMI Thailand, Malaysia, Indonesia, and/or India offices.

5 Series Aluminum Extrusions 20, 25, 40mm Square

Aluminum Extrusions 25mm Square with 3 or more Slots

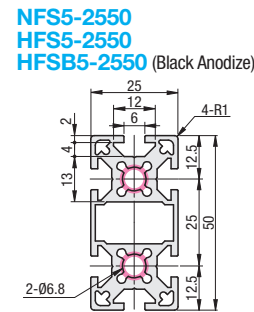
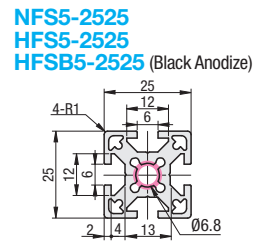
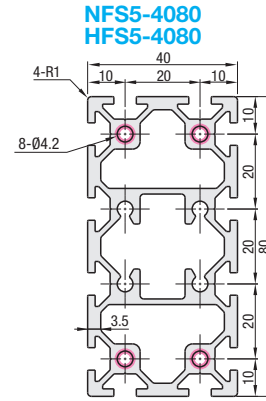
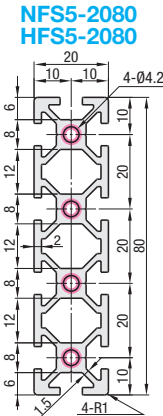
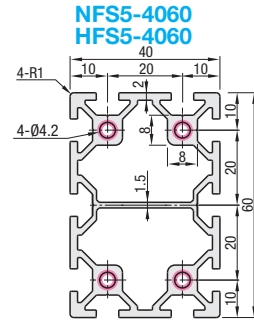
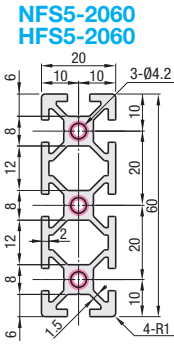
5 Series				
Fixing Parts		Others		
Brackets	Joints	Nut	Extrusion End Caps	Alterations
P535	P551	P557	P567	P755
P550	P554	P566		P768

Features: Extrusions with [1x3 slots] and [2x4 slots], etc. 25mm square is also available.



Type		Material	Surface Treatment
Configurable Length	Fixed Length		
NFS5	KNFS5	A6063S-T5	Clear Anodize
HFS5	KHFS5	A6N01SS-T5	Clear Anodize
HFSB5	KHFSB5		Black Anodize

⚠ Cut surface and altered parts are not surface treated.



Configurable Length Extrusions

Part Number	L 0.5mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price (Less than 300mm)		Volume Discount Rate Less Than 300mm		Unit Price/m (300mm or More)		Volume Discount Rate 300mm or More	
				I _x	I _y	1 ~ 9 pc(s).	10-49	50-160	1 ~ 9 pc(s).	10-49	50-160		
NFS5	2060	1.26	464	1.97x10 ⁴	15.98x10 ⁴								
HFS5	2080	1.64	605	2.56x10 ⁴	36.0x10 ⁴								
NFS5	4060	1.8	665	12.63x10 ⁴	27.0x10 ⁴								
HFS5	4080	2.69	994	18.29x10 ⁴	63.3x10 ⁴								
NFS5	2525	0.81	320	1.71x10 ⁴	1.71x10 ⁴								
HFS5	2550	1.36	503	2.97x10 ⁴	12.74x10 ⁴								
HFSB5 (Black Anodize)	2525	0.81	320	1.71x10 ⁴	1.71x10 ⁴								
	2550	1.36	503	2.97x10 ⁴	12.74x10 ⁴								

Fixed Length Extrusion (Effective Length 4000mm P.526)

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

Part Number	L mm	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10-20
			I _x	I _y		
KNFS5	4000 (Effective Length)	464	1.97x10 ⁴	15.98x10 ⁴		
KHFS5						
KNFS5		605	2.56x10 ⁴	36.0x10 ⁴		
KHFS5						
KNFS5		665	12.63x10 ⁴	27.0x10 ⁴		
KHFS5						
KNFS5		994	18.29x10 ⁴	63.3x10 ⁴		
KHFS5						
KNFS5		320	1.71x10 ⁴	1.71x10 ⁴		
KHFS5						
KNFS5		503	2.97x10 ⁴	12.74x10 ⁴		
KHFS5						
KNFS5	320	1.71x10 ⁴	1.71x10 ⁴			
KHFS5						
KHFSB5 (Black Anodize)	2550	503	2.97x10 ⁴	12.74x10 ⁴		

Ordering Example	Part Number	-	L
	HFS5-2060	-	800
	KHFS5-2020	-	4000

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

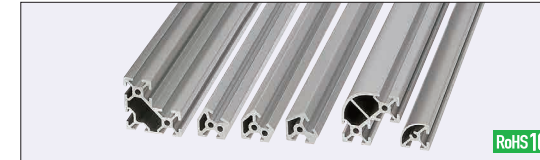
Alterations are available for Configurable Length Extrusions. For details of alterations, see P.755.

5 Series Aluminum Extrusions 20, 25, 40mm Square

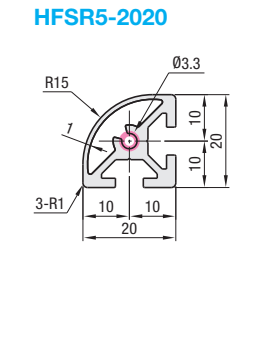
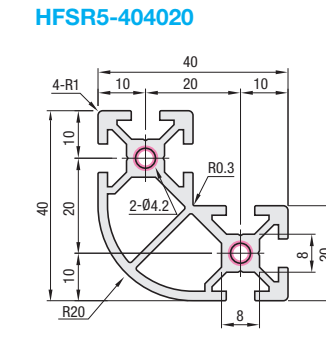
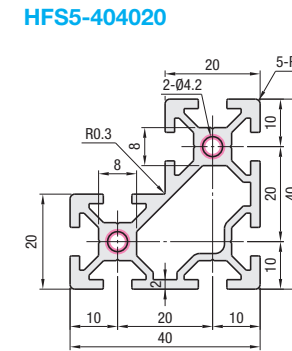
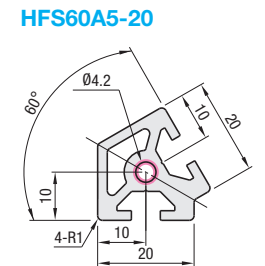
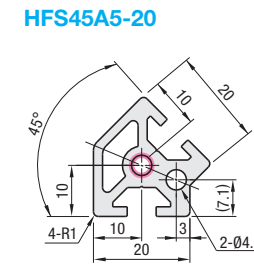
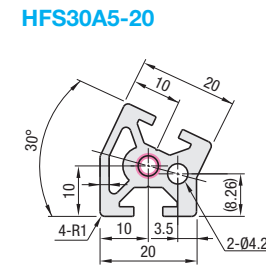
Other Shapes

5 Series				
Fixing Parts		Others		
Brackets	Joints	Nut	Extrusion End Caps	Alterations
P535	P551	P557	P567	P755
P550	P554	P566		P768

Features: Can be used when making angles or making outer surface in radius.



Type		Material	Surface Treatment
Configurable Length	Fixed Length		
HFS5	KHFS5	A6N01SS-T5	Clear Anodize
HFSR5	KHFSR5		
HFS□A5	KHFS□A5		



Configurable Length Extrusions

Part Number	L 0.5mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price (Less than 300mm)		Volume Discount Rate Less Than 300mm		Unit Price/m (300mm or More)		Volume Discount Rate 300mm or More		
				I _x	I _y	1 ~ 9 pc(s).	10-49	50-160	1 ~ 9 pc(s).	10-49	50-160			
HFS30A5	20	0.61	228	0.80x10 ⁴	0.98x10 ⁴									
HFS45A5		0.59	221	0.82x10 ⁴	0.92x10 ⁴									
HFS60A5		0.61	227	0.86x10 ⁴	0.92x10 ⁴									
HFS5		404020	1.16	429	6.61x10 ⁴	6.61x10 ⁴								
HFSR5		404020	1.13	419	5.95x10 ⁴	5.95x10 ⁴								
	2020	0.42	153	0.57x10 ⁴	0.57x10 ⁴									

Fixed Length Extrusion (Effective Length 4000mm P.526)

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

Part Number	L mm	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10-20
			I _x	I _y		
KHFS30A5	4000 (Effective Length)	228	0.80x10 ⁴	0.98x10 ⁴		
KHFS45A5						
KHFS60A5						
KHFS5		429	6.61x10 ⁴	6.61x10 ⁴		
KHFSR5						

Ordering Example	Part Number	-	L
	HFS30A5-20	-	800
	KHFS30A5-20	-	4000

Alterations are available for Configurable Length Extrusions. For details of alterations, see P.755.