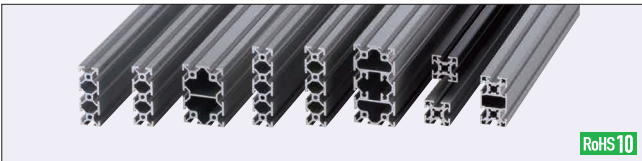


5 Series Aluminum Extrusions 20, 25, 40mm Square

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

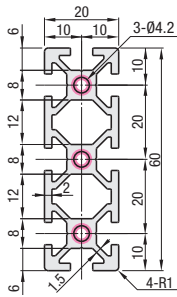
■ **Features:** Extrusions with [1x3 slots] and [2x4 slots], etc. 25mm square is also available.



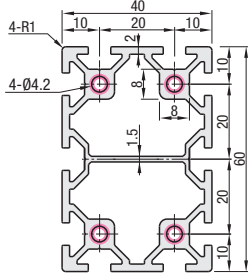
Type		M Material	S Surface Treatment
Configurable Length	Fixed Length		
NFS5	KNFS5	EN AW-6063-T5 Equiv.	Clear Anodize
HFS5	KHFS5	EN AC-51400-T5 Equiv.	Clear Anodize
HFSB5	KHFSB5		Black Anodize

✂ Cut surface and altered parts are not surface treated.

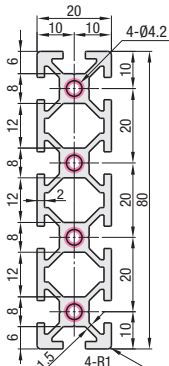
NFS5-2060
HFS5-2060



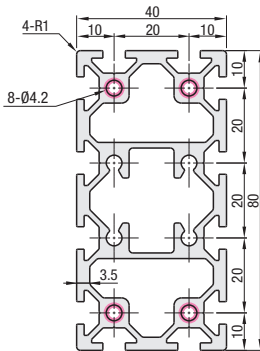
NFS5-4060
HFS5-4060



NFS5-2080
HFS5-2080

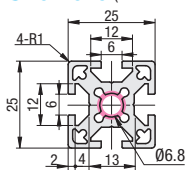


NFS5-4080
HFS5-4080



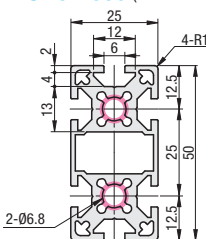
NFS5-2525
HFS5-2525

HFSB5-2525 (Black Anodize)



NFS5-2550
HFS5-2550

HFSB5-2550 (Black Anodize)



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) 1 ~ 9 pc(s).	Volume Discount Rate Less Than 300mm 10~49		Unit Price/m (300mm or More) 1 ~ 9 pc(s).	Volume Discount Rate 300mm or More 10~49	
NFS5	2060	50~4000 ■ Applicable to 6000mm depending on products. Refer to Information of Special Orders (P.103) and contact the person in charge of Special Orders at MISUMI OCT Center. ✂ Some extrusions are not applicable.	1.26	464	1.97x10 ⁴	15.98x10 ⁴						
HFS5			1.64	605	2.56x10 ⁴	36.0x10 ⁴						
NFS5	2080		1.8	665	12.63x10 ⁴	27.0x10 ⁴						
HFS5			2.69	994	18.29x10 ⁴	63.3x10 ⁴						
NFS5	4060		0.81	320	1.71x10 ⁴	1.71x10 ⁴						
HFS5			1.36	503	2.97x10 ⁴	12.74x10 ⁴						
NFS5	2525		0.81	320	1.71x10 ⁴	1.71x10 ⁴						
HFS5			1.36	503	2.97x10 ⁴	12.74x10 ⁴						
NFS5	2550											
HFS5												
HFSB5 (Black Anodize)	2525											
	2550											

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
KNFS5	2060	4000 (Effective Length)	464	1.97x10 ⁴	15.98x10 ⁴		
KHFS5			605	2.56x10 ⁴	36.0x10 ⁴		
KNFS5	2080		665	12.63x10 ⁴	27.0x10 ⁴		
KHFS5			994	18.29x10 ⁴	63.3x10 ⁴		
KNFS5	4060		320	1.71x10 ⁴	1.71x10 ⁴		
KHFS5			503	2.97x10 ⁴	12.74x10 ⁴		
KNFS5	4080		503	2.97x10 ⁴	12.74x10 ⁴		
KHFS5			320	1.71x10 ⁴	1.71x10 ⁴		
KNFS5	2525		503	2.97x10 ⁴	12.74x10 ⁴		
KHFS5							
KHFSB5 (Black Anodize)	2525						
	2550						

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

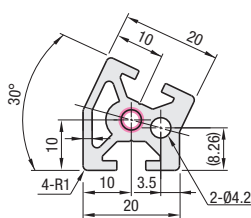
5 Series				
Fixing Parts			Others	
Brackets	Joints	Nut	Extrusion End Caps	Alterations
P535	P551	P557	P567	P755
P550	P554	P566		P768

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

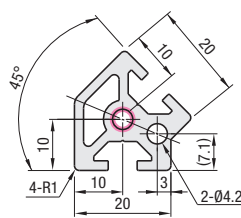


Type		M Material	S Surface Treatment
Configurable Length	Fixed Length		
HFS5	KHFS5	EN AC-51400-T5 Equiv.	Clear Anodize
HFSR5	KHFSR5		
HFS□A5	KHFS□A5		

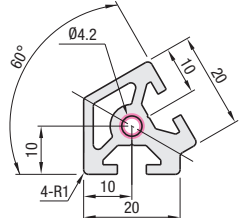
HFS30A5-20



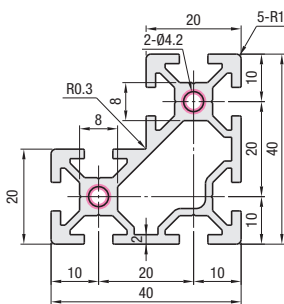
HFS45A5-20



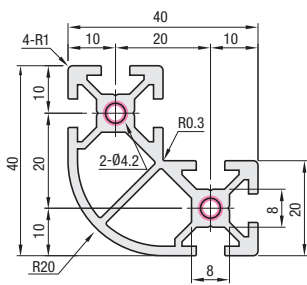
HFS60A5-20



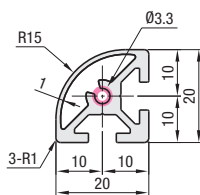
HFS5-404020



HFSR5-404020



HFSR5-2020



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) 1 ~ 9 pc(s).	Volume Discount Rate Less Than 300mm 10~49		Unit Price/m (300mm or More) 1 ~ 9 pc(s).	Volume Discount Rate 300mm or More 10~49	
HFS30A5	20	50~4000 ■ Applicable to 6000mm depending on products. Refer to Information of Special Orders (P.103) and contact the person in charge of Special Orders at MISUMI OCT Center. ✂ Some extrusions are not applicable.	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			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
KHFS30A5	20	4000 (Effective Length)	228	0.80x10 ⁴	0.98x10 ⁴		
KHFS45A5			221	0.82x10 ⁴	0.92x10 ⁴		
KHFS60A5			227	0.86x10 ⁴	0.92x10 ⁴		
KHFS5			429	6.61x10 ⁴	6.61x10 ⁴		
KHFSR5	404020		153	0.57x10 ⁴	0.57x10 ⁴		
	2020						

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.