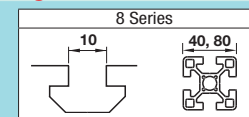


8 Series Aluminum Extrusions 40, 80mm Square

2 Slots

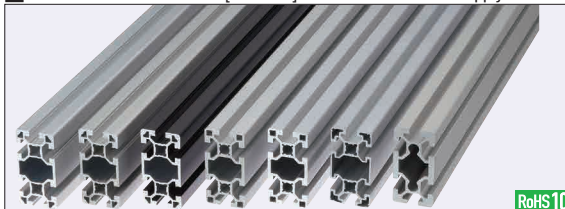


Fixing Parts			Others	
Brackets	Joints	Nuts	Extrusion End Caps	Alterations
P667 P684	P685 P690	P693 P702	P703	P781 P794

For non-catalog standard products, see P.131.

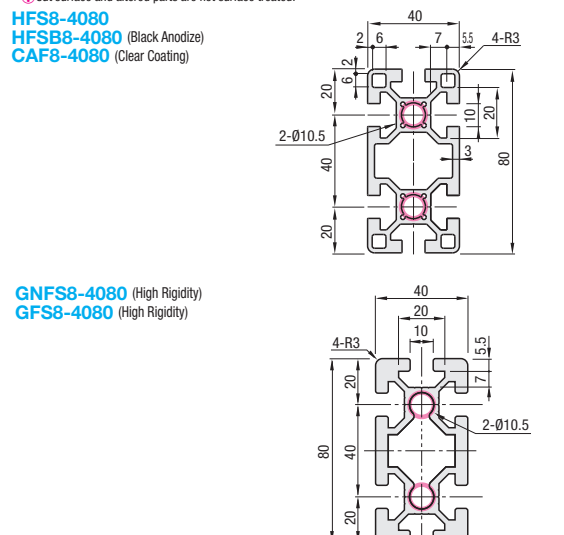
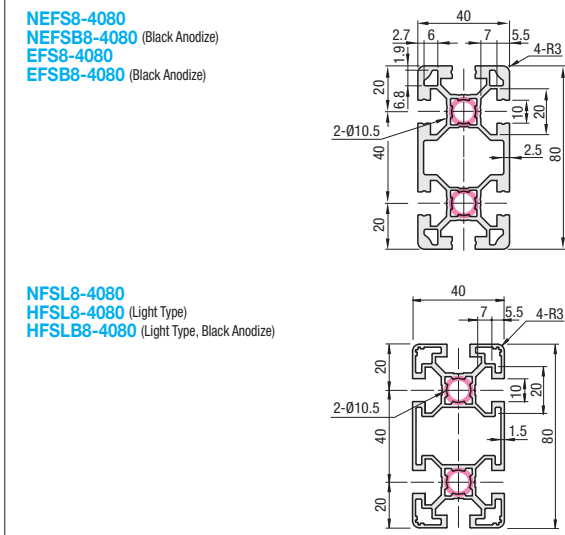
For non-catalog standard products, see P.131.

Features: Extrusions with [1x2 slots]. Effective where forces apply.



Type		Material	Surface Treatment
Configurable Length	Fixed Length		
NEFSB8	KNEFSB8	A6063S-T5	Black Anodize
NEFS8	KNEFS8		
NFSL8	KNFSL8		
GNFS8	KGFS8		
GFSS8	KGFSS8	A6063S-T6 Equivalent	Clear Anodize
GFSS	KGFSS	A6061SS-T6 Equivalent	
EFS8	KEFS8	A6N01SS-T5	Black Anodize
HFS8	KHFS8		
HFSL8	KHFSL8		
EFSB8	KEFSB8		
HFSB8	KHFSB8		
HFSLB8	KHFSLB8		
CAF8	KCAF8		Clear Coating (Anodize + Clear Paint)

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) 1 - 9 pc(s).	Volume Discount Rate Less Than 300mm		Unit Price/m (300mm or More) 1 - 9 pc(s).	Volume Discount Rate 300mm or More	
				lx	ly		10-49	50-160		10-49	50-160
NEFS8	50-4000 For some product types, up to 6,000mm length is available. For details, refer to "Information about Non-FA Catalog Standard Products" (P.131) and contact the relevant person in charge in MISUMI. Some extrusions are not applicable.	2.79	1034	19.9x10 ⁴	72.6x10 ⁴						
NEFSB8 (Black Anodize)											
EFS8		3.0	1109	19.8x10 ⁴	71.9x10 ⁴						
EFSB8 (Black Anodize)											
HFS8		2.12	785	13.4x10 ⁴	52.9x10 ⁴						
HFSB8 (Black Anodize)											
NFSL8		3.62	1340	25.21x10 ⁴	90.87x10 ⁴						
HFSL8 (Light Type)											
HFSLB8 (Light Type, Black Anodize)											
GNFS8 (High Rigidity)											
GFS8 (High Rigidity)											

Fixed Length Extrusions (1000mm)

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

Part Number	L mm	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴ lx	ly	Unit Price Qty. 1 - 19	Volume Discount Rate 20-120
KHFS8	4080	1109	19.8x10 ⁴	71.9x10 ⁴		

Fixed Length Extrusions (Effective Length 4000mm P.504)

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

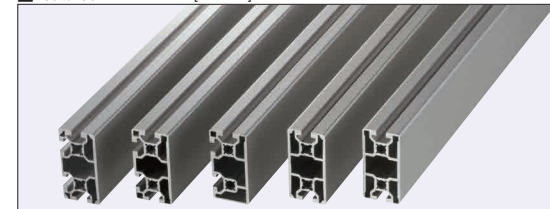
Part Number	L mm	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price 1 - 9 pc(s).	Volume Discount Rate 10-20
			lx	ly		
KNEFS8	4000 (Effective Length)	1034	19.9x10 ⁴	72.6x10 ⁴		
KNEFSB8 (Black Anodize)						
KEFS8						
KEFSB8 (Black Anodize)						
KHFS8		1109	19.8x10 ⁴	71.9x10 ⁴		
KCAF8 (Clear Coating)						
KHFSB8 (Black Anodize)						
KNFSL8		785	13.4x10 ⁴	52.9x10 ⁴		
KHFSL8 (Light Type)						
KHFSLB8 (Light Type, Black Anodize)						
KGFS8 (High Rigidity)	1340	25.21x10 ⁴	90.87x10 ⁴			
KGFSS8 (High Rigidity)						

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

Ordering Example	Part Number	L
	HFS8-4080	- 800
	KHFS8-4080	- 1000
	KHFS8-4080	- 4000

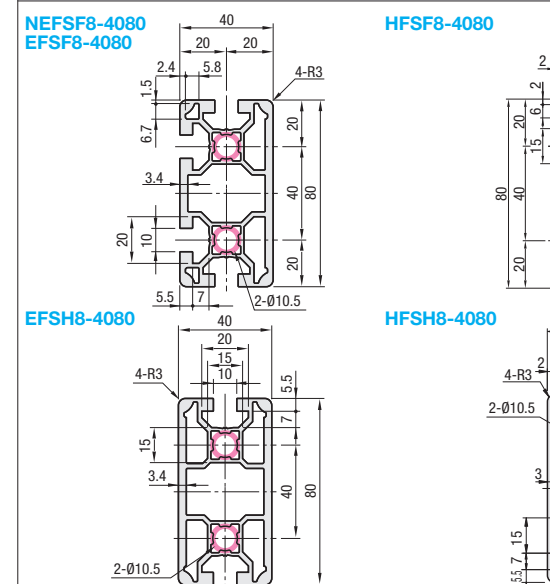
Alterations are available for Configurable Length Type Aluminum Extrusions. For details of alterations, see P.781.

Features: Extrusions with [1x2 slots]. Has flat surfaces.



Type		Material	Surface Treatment
Configurable Length	Fixed Length		
NEFSF8	KNEFSF8	A6063S-T5	Clear Anodize
EFSF8	KEFSF8	A6N01SS-T5	
HFSF8	KHFSF8		
HFSF8	KHFSF8		

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) 1 - 9 pc(s).	Volume Discount Rate Less Than 300mm		Unit Price/m (300mm or More) 1 - 9 pc(s).	Volume Discount Rate 300mm or More	
				lx	ly		10-49	50-160		10-49	50-160
NEFSF8	50-4000 For some product types, up to 6,000mm length is available. For details, refer to "Information about Non-FA Catalog Standard Products" (P.131) and contact the relevant person in charge in MISUMI. Some extrusions are not applicable.	2.81	1041	20.37x10 ⁴	72.20x10 ⁴						
EFSF8											
HFSF8											
HFSB8											
EFSH8											
HFSH8											

Fixed Length Extrusions (Effective Length 4000mm P.504)

Part numbers beginning with the character "K" indicate Fixed Length Type Aluminum 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
			lx	ly		
KNEFSF8	4000 (Effective Length)	1041	20.37x10 ⁴	72.20x10 ⁴		
KEFSF8						
KHFSF8						
KHFST8						
KEFSH8						
KHFSH8						

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

Ordering Example	Part Number	L
	HFSF8-4080	- 800
	KHFSF8-4080	- 4000

Alterations are available for Configurable Length Type Aluminum Extrusions. For details of alterations, see P.781.