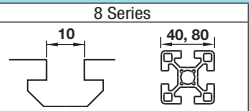


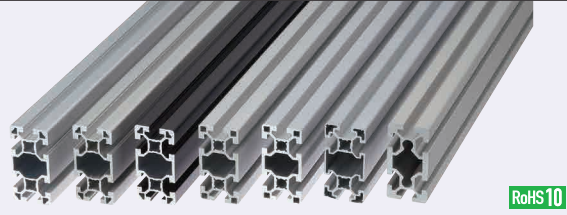
8 Series Aluminum Extrusions 40, 80mm Square

2 Slots



Fixing Parts			Others	
Brackets	Joints	Nut	Extrusion End Caps	Alterations
P641 ~ P658	P659 ~ P664	P667 ~ P676	P677	P755 ~ P768

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

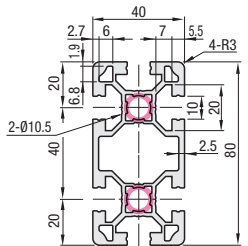


Type		Material	Surface Treatment
Configurable Length	Fixed Length		
NEFSB8	KNEFSB8	EN AW-6063-T5 Equiv.	Black Anodize
NEFS8	KNEFS8		Clear Anodize
NFSL8	KNFSL8		
GFS8	KGFS8	EN AW-6061-T6 Equiv.	
EFS8	KEFS8		
HFS8	KHFS8		
HFSL8	KHFSL8	EN AC-51400-T5 Equiv.	Black Anodize
EFSB8	KEFSB8		Clear Coating (Anodize + Clear Coating)
HFSB8	KHFSB8		
HFSLB8	KHFSLB8		
CAF8	KCAF8		

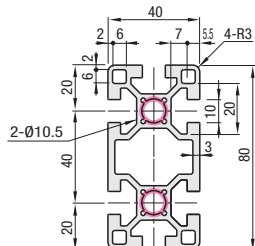
⚠ Cut surface and altered parts are not surface treated.

✂ Cut surface and altered parts are not surface treated.

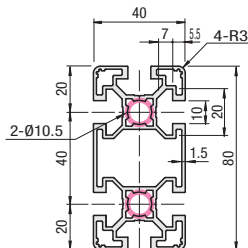
NEFS8-4080
NEFSB8-4080 (Black Anodize)
EFS8-4080
EFSB8-4080 (Black Anodize)



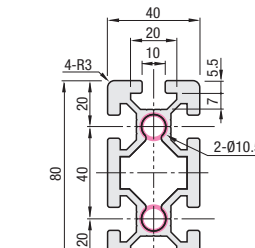
HFS8-4080
HFSB8-4080 (Black Anodize)
CAF8-4080 (Clear Coating)



NFSL8-4080
HFSL8-4080 (Light Type)
HFSLB8-4080 (Light Type, Black Anodize)



GFS8-4080 (High Rigidity)



■ **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	Volume Discount Rate 50~160
NEFS8 NEFSB8 (Black Anodize) EFS8 EFSB8 (Black Anodize) HFS8 HFSB8 (Black Anodize) CAF8 (Clear Coating) NFSL8 HFSL8 (Light Type) HFSLB8 (Light Type, Black Anodize) GFS8 (High Rigidity)	4080	50~4000 ■ Applicable to 6000mm depending on products. Refer to Information of Special Orders (P103) and contact the person in charge of Special Orders at MISUMI QCT Center. ✂ Some extrusions are not applicable.	2.79	1034	19.9x10 ⁴	72.6x10 ⁴					
			3.0	1109	19.8x10 ⁴	71.9x10 ⁴					
			2.12	785	13.4x10 ⁴	52.9x10 ⁴					
			3.62	1340	25.21x10 ⁴	90.87x10 ⁴					

■ **Fixed Length Extrusions (1000mm)**

✂ 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 Qty. 1~19	Volume Discount Rate
KHFS8	1000	1109	19.8x10 ⁴	71.9x10 ⁴		20~120

■ **Fixed Length Extrusions (Effective Length 4000mm)** P526

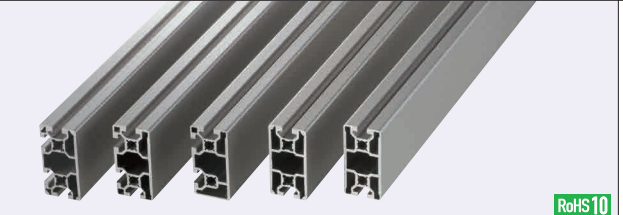
✂ Part numbers beginning with the character "K" indicate Fixed Length Extrusion.

Part Number		L mm	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price 1 ~ 9 pc(s).	Volume Discount Rate
KNEFS8 KNEFSB8 (Black Anodize) KEFS8 KEFSB8 (Black Anodize) KHFS8 KCAF8 (Clear Coating) KHFSB8 (Black Anodize) KNFSL8 KHFSL8 (Light Type) KHFSLB8 (Light Type, Black Anodize) KGFS8 (High Rigidity)	4080	4000 (Effective Length)	1034	19.9x10 ⁴	72.6x10 ⁴		
			1109	19.8x10 ⁴	71.9x10 ⁴		
			785	13.4x10 ⁴	52.9x10 ⁴		
			1340	25.21x10 ⁴	90.87x10 ⁴		

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

Alterations are available for Configurable Length Extrusions. For details of alterations, see P755.

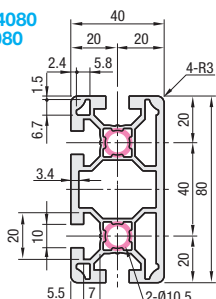
■ **Features:** Extrusions with [1x2 slots]. Has flat surfaces.



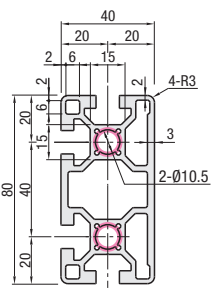
Type		Material	Surface Treatment
Configurable Length	Fixed Length		
NEFSF8	KNEFSF8	EN AW-6063-T5 Equiv.	Clear Anodize
EFSF8	KEFSF8		
HFSF8	KHFSF8		

✂ Cut surface and altered parts are not surface treated.

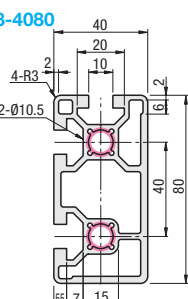
NEFSF8-4080
EFSF8-4080



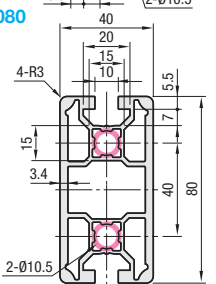
HFSF8-4080



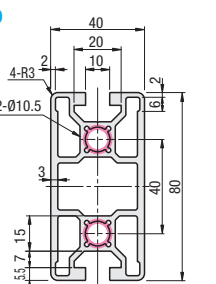
HFST8-4080



EFSH8-4080



HFSH8-4080



■ **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	Volume Discount Rate 50~160
NEFSF8 EFSF8 HFSF8 HFST8 EFSH8 HFSH8	4080	50~4000 ■ Applicable to 6000mm depending on products. Refer to Information of Special Orders (P103) and contact the person in charge of Special Orders at MISUMI QCT Center. ✂ Some extrusions are not applicable.	2.81	1041	20.37x10 ⁴	72.20x10 ⁴					
			2.98	1104	20.3x10 ⁴	70.5x10 ⁴					
			3.10	1149	21.18x10 ⁴	77.16x10 ⁴					
			2.77	1027	20.72x10 ⁴	70.73x10 ⁴					
			3.01	1113	20.67x10 ⁴	70.16x10 ⁴					

■ **Fixed Length Extrusions (Effective Length 4000mm)** P526

✂ 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
KNEFSF8 KEFSF8 KHFSF8 KHFST8 KEFSH8 KHFSH8	4080	4000 (Effective Length)	1041	20.37x10 ⁴	72.20x10 ⁴		
			1104	20.3x10 ⁴	70.5x10 ⁴		
			1149	21.18x10 ⁴	77.16x10 ⁴		
			1027	20.72x10 ⁴	70.73x10 ⁴		
			1113	20.67x10 ⁴	70.16x10 ⁴		

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

Alterations are available for Configurable Length Extrusions. For details of alterations, see P755.