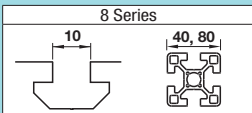


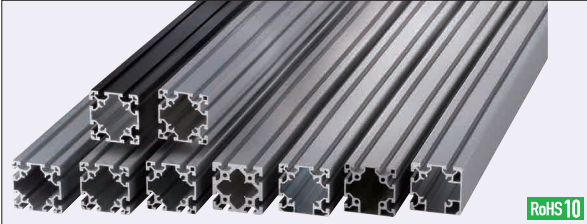
8 Series Aluminum Extrusions 40, 80mm Square

2 or More Slots



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

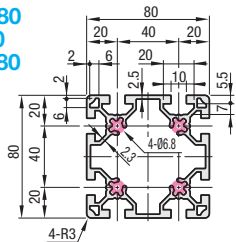
■ **Features:** Extrusions shaped with [2x2 slots], [2x4 slots], etc. Effective for operations under high-loading environment.



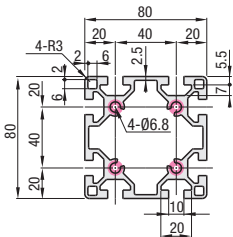
Type		Material	Surface Treatment
Configurable Length	Fixed Length		
NEFS8	KNEFS8	EN AW-6063-T5 Equiv.	Clear Anodize
EFS8	KEFS8		
EFS8	KEFS8	EN AC-51400-T5 Equiv.	Black Anodize
HFS8	KHFS8		
HFS8	KHFS8		
EFSB8	KEFSB8		
HFSB8	KHFSB8		Clear Coating (Anodize + Clear Coating)
CAFS8	KCAFS8		

✂ Cut surface and altered parts are not surface treated.

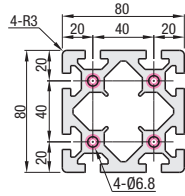
NEFS8-8080
EFS8-8080
EFSB8-8080
(Black Anodize)



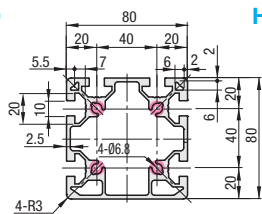
HFS8-8080
HFSB8-8080
CAFS8-8080
(Clear Coating)



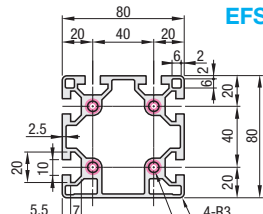
HFSH8-8080
(Heavy Type)



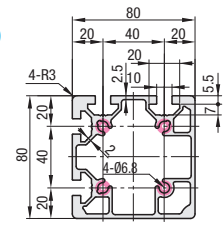
EFSF8-8080



HFSF8-8080



EFST8-8080



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	Volume Discount Rate		Unit Price/m	Volume Discount Rate		
					ℓ _x	ℓ _y	Less than 300mm	Less Than 300mm		300mm or More	300mm or More		
							1 ~ 9 pc(s).	10~49	50~160	1 ~ 9 pc(s).	10~49	50~160	
NEFS8		8080	50~4000	4.45	1649	130.0x10 ⁴	130.0x10 ⁴						
EFS8													
EFSB8 (Black Anodize)													
HFS8				4.57	1691	129.1x10 ⁴	129.1x10 ⁴						
HFSB8 (Black Anodize)													
CAFS8 (Clear Coating)													
HFSH8 (Heavy Type)				7.13	2641	183x10 ⁴	183x10 ⁴						
EFSF8				4.39	1627	130.6x10 ⁴	131.6x10 ⁴						
HFSF8				4.66	1726	128.4x10 ⁴	129.6x10 ⁴						
EFST8				4.39	1626	134.2x10 ⁴	134.2x10 ⁴						

Fixed Length Extrusions (Effective Length 4000mm ☞ P.526)

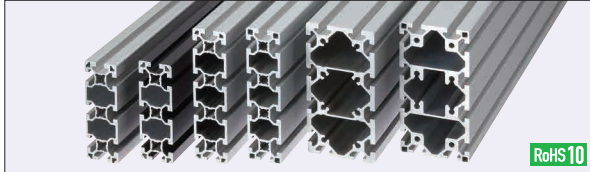
✂ Part numbers beginning with the character "K" indicate Fixed Length Extrusion.

Part Number		L mm	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price	Volume Discount Rate
				ℓ _x	ℓ _y	1 ~ 9 pc(s).	10~20
KNEFS8	8080	4000 (Effective Length)	1649	130.0x10 ⁴	130.0x10 ⁴		
KEFS8							
KEFSB8 (Black Anodize)							
KHFS8			1691	129.1x10 ⁴	129.1x10 ⁴		
KHFSB8 (Black Anodize)							
KCAFS8 (Clear Coating)							
KHFSH8 (Heavy Type)			2641	183x10 ⁴	183x10 ⁴		
KEFSF8			1627	130.6x10 ⁴	131.6x10 ⁴		
KHFSF8			1726	128.4x10 ⁴	129.6x10 ⁴		
KEFST8			1626	134.2x10 ⁴	134.2x10 ⁴		

Ordering Example
Part Number - L
HFS8-8080 - 800
KHFS8-8080 - 4000

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

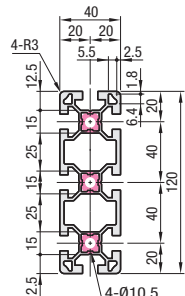
■ **Features:** Extrusions shaped with [2x2 slots], [2x4 slots], etc. Effective for operations under high-loading environment.



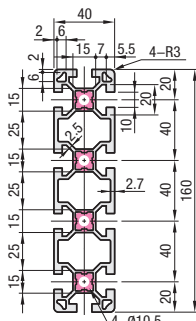
Type		Material	Surface Treatment
Configurable Length	Fixed Length		
NEFS8	KNEFS8	EN AW-6063-T5 Equiv.	Clear Anodize
HFS8	KHFS8		
EFS8	KEFS8	EN AC-51400-T5 Equiv.	Black Anodize
HFSB8	KHFSB8		
EFSB8	KEFSB8		

✂ Cut surface and altered parts are not surface treated.

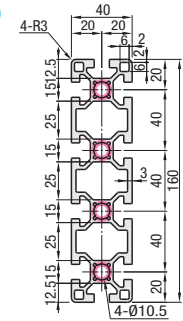
NEFS8-40120
EFS8-40120
EFSB8-40120
(Black Anodize)



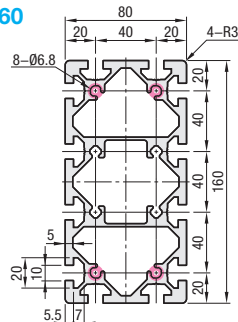
EFS8-40160
EFSB8-40160
(Black Anodize)



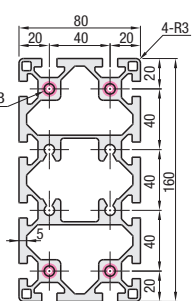
HFS8-40160



EFS8-80160



HFS8-80160
HFSB8-80160
(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	Volume Discount Rate Less Than 300mm		Unit Price/m (300mm or More)	Volume Discount Rate 300mm or More	
					ℓ _x	ℓ _y	1 ~ 9 pc(s).	10~49	50~160	1 ~ 9 pc(s).	10~49	50~160
NEFS8	40120	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 MISHIMI QCT Center. ⚠ Some extrusions are not applicable.	3.98	1474	29.0x10 ⁴	223.5x10 ⁴						
EFS8												
EFSB8 (Black Anodize)												
EFS8	40160		5.25	1945	38.8x10 ⁴	506x10 ⁴						
EFSB8 (Black Anodize)												
HFS8												
EFS8	80160		5.54	2049	38.6x10 ⁴	498x10 ⁴						
EFS8												
HFS8												
HFSB8 (Black Anodize)		9.83	3643	304.4x10 ⁴	1007x10 ⁴							
		10.51	3891	295x10 ⁴	1001x10 ⁴							

Fixed Length Extrusions (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
				ℓ _x	ℓ _y		
KNEFS8	40120	4000 (Effective Length)	1474	29.0x10 ⁴	222.2x10 ⁴		
KEFS8							
KEFSB8 (Black Anodize)							
KEFS8	40160		1945	38.8x10 ⁴	506x10 ⁴		
KEFSB8 (Black Anodize)							
KHFS8							
KEFS8	80160		2049	38.6x10 ⁴	498x10 ⁴		
KHFS8							
KHFSB8 (Black Anodize)							
KEFS8			3643	304.4x10 ⁴	1006x10 ⁴		
KEFS8							
KHFS8							
KHFSB8 (Black Anodize)		3891	295x10 ⁴	1001x10 ⁴			

Ordering Example
Part Number - L
HFS8-80160 - 800
KEFS8-40120 - 4000

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