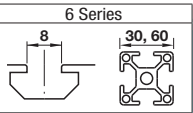


Note that, for some of the types shown here, order might be unable to be received by the MISUMI Thailand, Malaysia, Indonesia, and/or India offices.

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6 Series Aluminum Extrusions 30, 60 mm

2 Slots

6 Series Aluminum Extrusions 30, 60 mm Square

3 or More Slots

Fixing Parts			Others	
Brackets	Joints	Nut	Extrusion End Caps	Alterations
P583	P601	P617	P627	P755
P600	P614	P626		P768

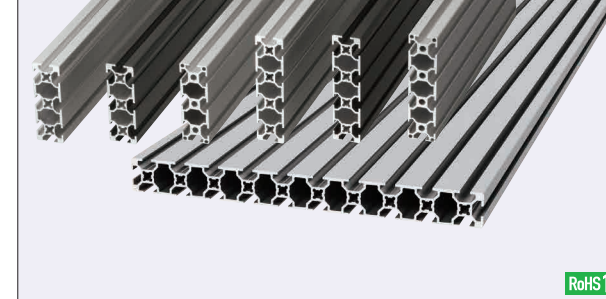
Features: Extrusions with [2x2 slots]. Effective where forces apply.

Features: Extrusions with [1x3 slots] and [2x4 slots]. Effective where forces apply.



Type	Material	Surface Treatment
Configurable Length Fixed Length		
NFSB6 KNFSB6	A6063S-T5	Black Anodize
NFS6 KNFS6		Clear Anodize
NFSF6 KNFSF6		Clear Anodize
HFS6 KHFS6	A6N01SS-T5	Black Anodize
HFSB6 KHFSB6		Clear Coating (Anodize + Clear Coating)
CAF6 KCAF6		Clear Coating (Anodize + Clear Coating)

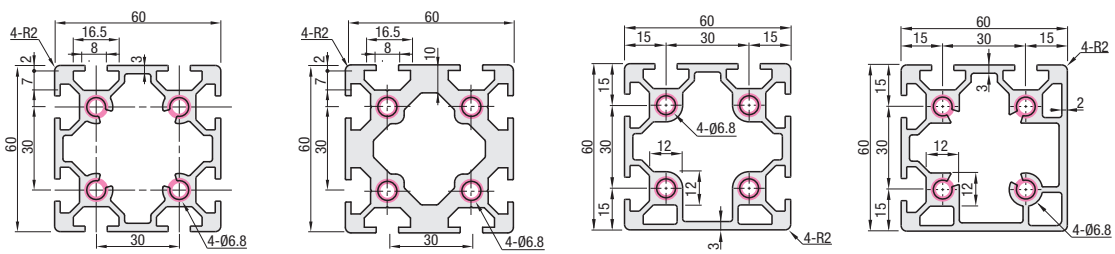
⚠ Cut surface and altered parts are not surface treated.



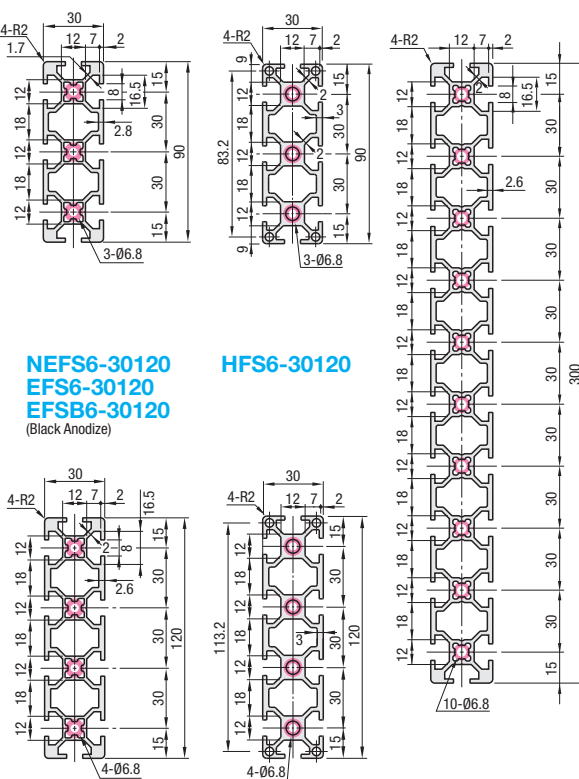
Type	Material	Surface Treatment
Configurable Length Fixed Length		
NEFS6 KNEFS6	A6063S-T5	Clear Anodize
EFS6 KEFS6		Clear Anodize
HFS6 KHFS6	A6N01SS-T5	Black Anodize
EFSB6 KEFSB6		Black Anodize

⚠ Cut surface and altered parts are not surface treated.

- NFS6-6060 NFSB6-6060 (Black Anodize) HFS6-6060 HFSB6-6060 (Black Anodize) CAF6-6060 (Clear Coating)
- HFSG6-6060 (Heavy Type)
- NFSF6-6060 HFSF6-6060
- HFST6-6060 (Black Anodize)



- NEFS6-3090 EFS6-3090 EFSB6-3090 (Black Anodize)
- HFS6-3090
- EFS6-30300



Configurable Length Extrusions					
Part Number	L 0.5mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴	Part Number
NEFS6	50-4000	2.24	831	8.80x10 ⁴	69.05x10 ⁴
EFS6					
EFSB6 (Black Anodize)	3090	2.44	902	8.44x10 ⁴	66.28x10 ⁴
HFS6					
NEFS6	30120	3.01	1116	11.48x10 ⁴	157.62x10 ⁴
EFS6					
EFSB6 (Black Anodize)	30120	3.21	1188	11.19x10 ⁴	152.2x10 ⁴
HFS6					
EFS6	30300	8.15	2962	27.3x10 ⁴	212.6x10 ⁴

Part Number	L 0.5mm Increment	Unit Price (Less than 300mm)	Volume Discount Rate (Less Than 300mm)	Unit Price (300mm or More)	Volume Discount Rate (300mm or More)
NEFS6	50-4000	1-9 pc(s)	10-49	50-160	10-49
EFS6					
EFSB6 (Black Anodize)	3090	1-9 pc(s)	10-49	50-160	10-49
HFS6					
NEFS6	30120	1-9 pc(s)	10-49	50-160	10-49
EFS6					
EFSB6 (Black Anodize)	30120	1-9 pc(s)	10-49	50-160	10-49
HFS6					
EFS6	30300	1-9 pc(s)	10-49	50-160	10-49

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 (300mm or More)	Volume Discount Rate (300mm or More)
NEFS6	50-4000	2.63	971	41.4x10 ⁴	1-9 pc(s)	10-49	50-160	1-9 pc(s)
NFSB6 (Black Anodize)								
HFS6	6060	4.13	1529	54.2x10 ⁴	1-9 pc(s)	10-49	50-160	1-9 pc(s)
HFSB6 (Black Anodize)								
CAF6 (Clear Coating)	6060	2.9	1072	45.4x10 ⁴	1-9 pc(s)	10-49	50-160	1-9 pc(s)
HFSG6 (Heavy Type)								
NFSF6	6060	2.73	1011	43.8x10 ⁴	1-9 pc(s)	10-49	50-160	1-9 pc(s)
HFSF6								
HFST6	6060	2.73	1011	43.8x10 ⁴	1-9 pc(s)	10-49	50-160	1-9 pc(s)
HFST6								

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)
KNFS6	4000 (Effective Length)	971	41.4x10 ⁴	1-9 pc(s)	10-20
KNFSB6 (Black Anodize)					
KHFS6	4000 (Effective Length)	1529	54.2x10 ⁴	1-9 pc(s)	10-20
KHFSB6 (Black Anodize)					
KCAF6 (Clear Coating)	4000 (Effective Length)	1072	45.4x10 ⁴	1-9 pc(s)	10-20
KHFSG6 (Heavy Type)					
KNFSF6	4000 (Effective Length)	1011	43.8x10 ⁴	1-9 pc(s)	10-20
KHFSF6					
KHFST6	4000 (Effective Length)	1011	43.8x10 ⁴	1-9 pc(s)	10-20
KHFST6					

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
KNEFS6	4000 (Effective Length)	831	8.80x10 ⁴
KEFS6			
KEFSB6 (Black Anodize)	4000 (Effective Length)	902	8.44x10 ⁴
KHFS6			
KNEFS6	4000 (Effective Length)	1116	11.48x10 ⁴
KEFS6			
KEFSB6 (Black Anodize)	4000 (Effective Length)	1,188	11.19x10 ⁴
KHFS6			
KEFS6	30300	2,970	27.3x10 ⁴

Part Number	L mm	Unit Price (1-9 pc(s))	Volume Discount Rate (10-20)
KNEFS6	4000 (Effective Length)	1-9 pc(s)	10-20
KEFS6			
KEFSB6 (Black Anodize)	4000 (Effective Length)	1-9 pc(s)	10-20
KHFS6			
KNEFS6	4000 (Effective Length)	1-9 pc(s)	10-20
KEFS6			
KEFSB6 (Black Anodize)	4000 (Effective Length)	1-9 pc(s)	10-20
KHFS6			
KEFS6	30300	1-9 pc(s)	10-20

Ordering Example: Part Number - L
HFS6-6060 - 800
KHFS6-6060 - 4000

Ordering Example: Part Number - L
HFS6-3090 - 800
KHFS6-30120 - 4000

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

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