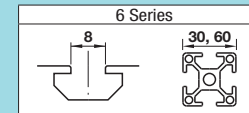


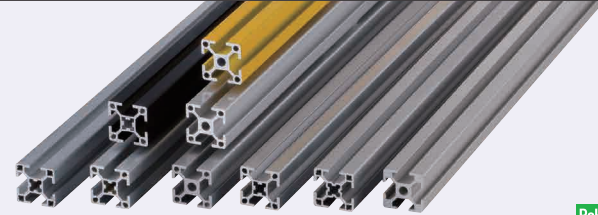
6 Series Aluminum Extrusions 30, 60 mm

1 Slot



Fixing Parts			Others	
Brackets	Joints	Nut	Extrusion End Caps	Alterations
P583 ~P600	P601 ~P614	P617 ~P624	P627	P755 ~P768

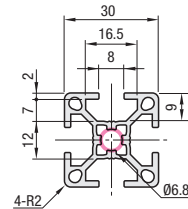
Features: Standard extrusions for various use such as covers or frames.



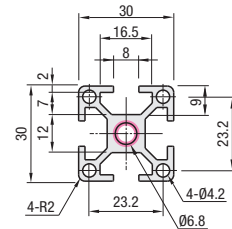
Type	Material	Surface Treatment
Configurable Length	Fixed Length	
NEFS6	KNEFS6	EN AW-6063-T5 Equiv.
GFS6	KGFS6	A6061SS-T6 Equiv.
EFS6	KEFS6	EN AC-51400-T5 Equiv.
HFS6	KHFS6	EN AW-6063-T5 Equiv.
NFSL6	KNFSL6	EN AW-6063-T5 Equiv.
HFSL6	KHFSL6	EN AC-51400-T5 Equiv.
NEFSB6	KNEFSB6	EN AW-6063-T5 Equiv.
EFSB6	KEFSB6	EN AW-6063-T5 Equiv.
HFSB6	KHFSB6	EN AW-6063-T5 Equiv.
HFSLB6	KHFSLB6	EN AC-51400-T5 Equiv.
CAF6	KCAF6	Clear Coating (Anodize + Clear Coating)
HFSY6	KHFSY6	Baked Paint (Yellow)

RoHS 10
 *Cut surface and altered parts are not surface treated.
 *The color of HFSY6 is D22-80V (Japan Paint Manufacturers Association, Munsell Value Reference 2.5Y8/12).

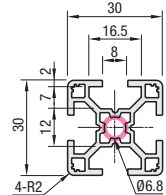
NEFS6-3030
NEFSB6-3030
(Black Anodize)
EFS6-3030
EFSB6-3030
(Black Anodize)



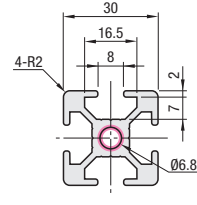
HFS6-3030
HFSB6-3030
(Black Anodize)
CAF6-3030
(Clear Coating)
HFSY6-3030
(Baked Paint, Yellow)



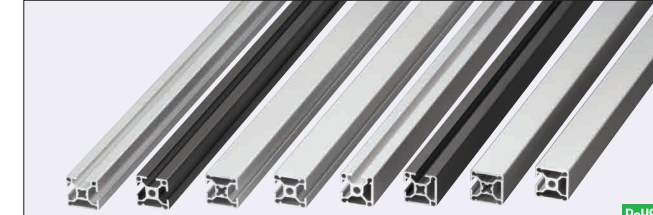
NFSL6-3030
HFSL6-3030
(Light Type)
HFSLB6-3030
(Light Type, Black Anodize)



GFS6-3030
(High Rigidity)



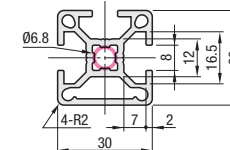
Features: 1-slot Aluminum 30mm Square Extrusions with a Flat Side



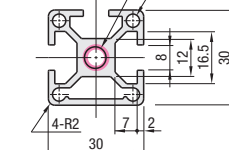
Type	Material	Surface Treatment
Configurable Length	Fixed Length	
NEFS_6	KNEFS_6	EN AW-6063-T5 Equiv.
EFS_6	KEFS_6	EN AC-51400-T5 Equiv.
HFS_6	KHFS_6	EN AW-6063-T5 Equiv.
HFSB_6	KHFSB_6	EN AW-6063-T5 Equiv.

RoHS 10
 *Cut surface and altered parts are not surface treated.

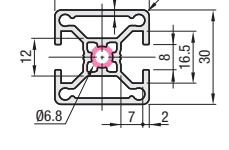
NEFSF6-3030
EFSF6-3030
EFSFB6-3030
(Black Anodize)



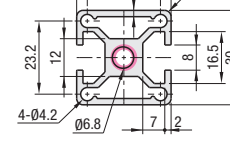
HFSF6-3030
HFSFB6-3030
(Black Anodize)



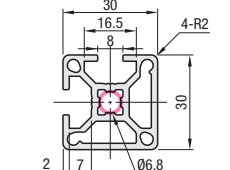
FSH6-3030



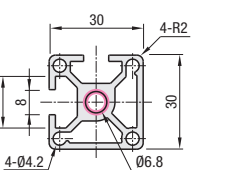
HFSH6-3030



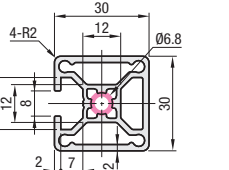
NEFST6-3030
EFST6-3030
EFSTB6-3030
(Black Anodize)



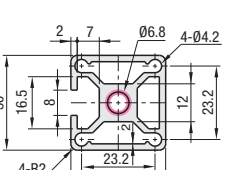
HFST6-3030
HFSTB6-3030
(Black Anodize)



EFSC6-3030



HFSC6-3030



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	Volume Discount Rate 300mm or More	
				lx	ly		10-49	50-160		10-49	50-160
NEFS6	3030	0.8	296	2.85x10 ⁴	2.85x10 ⁴						
NEFSB6 (Black Anodize)											
EFS6											
EFSB6 (Black Anodize)											
HFS6											
HFSB6 (Black Anodize)											
CAF6 (Clear Coating)											
HFSY6 (Baked Paint, Yellow)											
NFSL6											
HFSL6 (Light Type)											
HFSLB6 (Light Type, Black Anodize)											
GFS6 (High Rigidity)											

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 20-120
KHFS6	3030	333	2.83x10 ⁴	2.83x10 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					
KNEFS6	3030	296	2.85x10 ⁴	2.85x10 ⁴						
KNEFSB6 (Black Anodize)										
KEFS6										
KEFSB6 (Black Anodize)										
KHFS6										
KHFSB6 (Black Anodize)										
KCAF6										
KHFSY6										
KNFSL6										
KHFSL6 (Light Type)										
KHFSLB6 (Light Type, Black Anodize)										
KGFS6 (High Rigidity)										

Ordering Example	Part Number	L
	HFS6-3030	800
	KHFS6-3030	1000
	KHFS6-3030	4000

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

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	Volume Discount Rate 300mm or More	
				lx	ly		10-49	50-160		10-49	50-160
NEFSF6	3030	0.86	320	3.06x10 ⁴	2.8x10 ⁴						
EFSF6											
EFSFB6 (Black Anodize)											
HFSF6											
HFSFB6 (Black Anodize)											
NEFST6											
EFST6											
EFSTB6 (Black Anodize)											
HFST6											
HFSTB6 (Black Anodize)											
EFSH6											
EFSHB6 (Black Anodize)											
EFSC6											
HFSC6											

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
KNEFSF6	3030	320	3.06x10 ⁴	2.8x10 ⁴	
KEFSF6					
KEFSFB6 (Black Anodize)					
KHFSF6					
KHFSFB6 (Black Anodize)					
KNEFST6					
KEFST6					
KEFSTB6 (Black Anodize)					
KHFST6					
KHFSTB6 (Black Anodize)					
KEFSH6					
KHFSH6					
KEFSC6					
KHFSC6					

Ordering Example	Part Number	L
	EFSF6-3030	800
	KHFSF6-3030	4000

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