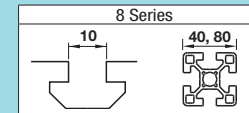


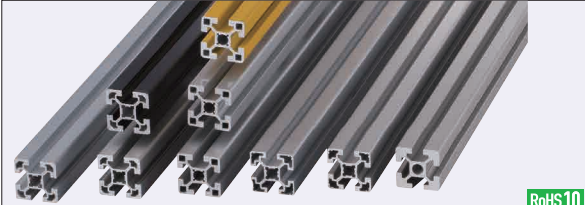
8 Series Aluminum Extrusions 40, 80mm Square

1 Slot



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

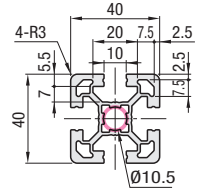
Features: Standard extrusions for equipment bases, etc.



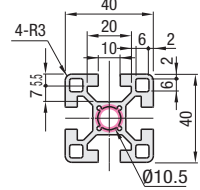
Type		Material	Surface Treatment
Configurable Length	Fixed Length		
GFS8	KGFS8	EN AW-6061-T6 Equiv.	
NEFS8	KNEFS8	EN AW-6063-T5 Equiv.	Clear Anodize
NFSL8	KNFSL8		Black Anodize
NEFSB8	KNEFSB8		Black Anodize
EFS8	KEFS8	EN AC-51400-T5 Equiv.	Clear Anodize
HFS8	KHFS8		Black Anodize
HFSL8	KHFSL8		Black Anodize
EFST8	KEFST8	EN AC-51400-T5 Equiv.	Clear Anodize
HFSB8	KHFSB8		Black Anodize
HFSLB8	KHFSLB8		Black Anodize
CAF8	KCAF8		Clear Coating (Anodize + Clear Coating)
HFSY8	KHFSY8		Baked Paint (Yellow)

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

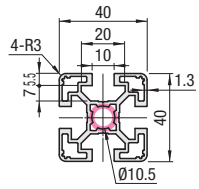
NEFS8-4040
NEFSB8-4040 (Black Anodize)
EFS8-4040
EFSB8-4040 (Black Anodize)



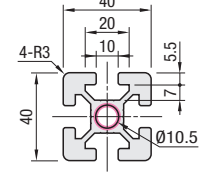
HFS8-4040
HFSB8-4040 (Black Anodize)
CAF8-4040 (Clear Coating)
HFSY8-4040 (Baked Paint, Yellow)



NFSL8-4040
HFSL8-4040 (Light Type)
HFSLB8-4040
(Light Type, Black Anodize)



GFS8-4040 (High Rigidity)



Configurable Length Extrusion

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 pcs(s).	Volume Discount Rate Less Than 300mm 10-49	Unit Price/m (300mm or More) 1 - 9 pcs(s).	Volume Discount Rate 300mm or More 10-49	50-160
				I _x	I _y					
NEFS8	4040	1.61	596	10.5x10 ⁴	10.5x10 ⁴					
NEFSB8 (Black Anodize)										
EFS8										
EFSB8 (Black Anodize)										
HFS8										
HFSB8 (Black Anodize)										
CAF8 (Clear Coating)										
HFSY8 (Baked Paint, Yellow)										
NFSL8	478	1.27	478	7.54x10 ⁴	7.54x10 ⁴					
HFSL8 (Light Type)										
HFSLB8 (Light Type, Black Anodize)										
GFS8 (High Rigidity)	806	2.17	806	13.76x10 ⁴	13.76x10 ⁴					

Fixed Length Extrusion (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 I _x	I _y	Unit Price Qty. 1 - 19	Volume Discount Rate 20-120
KHFS8	1000	640	10.4x10 ⁴	10.4x10 ⁴		

Fixed Length Extrusion (Effective Length 4000mm P526)

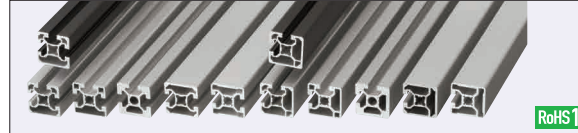
Part numbers beginning with the character "K" indicate Fixed Length Extrusion.

Part Number	L mm	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴ I _x	I _y	Unit Price 1 - 9 pcs(s).	Volume Discount Rate 10-20
KNEFS8	4040 (Effective Length)	596	10.5x10 ⁴	10.5x10 ⁴		
KNEFSB8 (Black Anodize)						
KEFS8						
KEFSB8 (Black Anodize)		640	10.4x10 ⁴	10.4x10 ⁴		
KHFS8						
KHFSB8 (Black Anodize)						
KCAF8 (Clear Coating)		478	7.54x10 ⁴	7.54x10 ⁴		
KHFSY8 (Baked Paint)						
KNFSL8						
KHFSY8 (Light Type)		806	13.76x10 ⁴	13.76x10 ⁴		
KHFSY8 (Light Type, Black Anodize)						
KGFS8 (High Rigidity)						

Ordering Example	Part Number	L
	HFS8-4040	800
	KHFS-4040	1000
	KHFS8-4040	4000

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

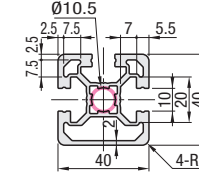
Features: Standard extrusions for equipment bases, etc.



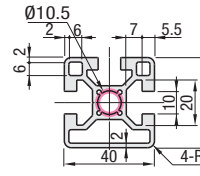
Type		Material	Surface Treatment
Configurable Length	Fixed Length		
NEFS8	KNEFS8	EN AW-6063-T5 Equiv.	
GFS8	KGFS8	EN AW-6061-T6 Equiv.	
EFS8	KEFS8	EN AC-51400-T5 Equiv.	Clear Anodize
HFS8	KHFS8		Black Anodize
EFST8	KEFST8		Black Anodize
HFSB8	KHFSB8		Black Anodize
HFSY8	KHFSY8		Black Anodize

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

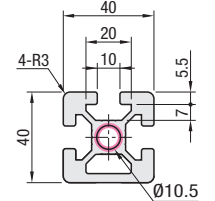
NEFS8-4040
EFST8-4040
EFSB8-4040
(Black Anodize)



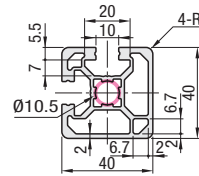
HFS8-4040
HFSB8-4040
(Black Anodize)



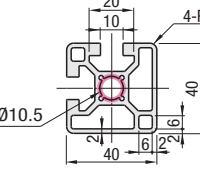
GFS8-4040
(High Rigidity)



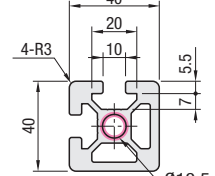
NEFST8-4040
EFST8-4040
EFSTB8-4040
(Black Anodize)



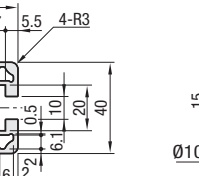
HFST8-4040
HFSTB8-4040
(Black Anodize)



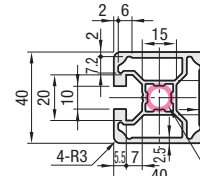
GFST8-4040
(High Rigidity)



EFS8-4040

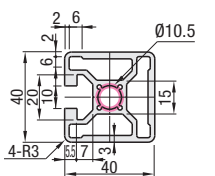


HFS8-4040



EFSC8-4040

HFSC8-4040



Configurable Length Extrusion

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 pcs(s).	Volume Discount Rate Less Than 300mm 10-49	Unit Price/m (300mm or More) 1 - 9 pcs(s).	Volume Discount Rate 300mm or More 10-49	50-160
				I _x	I _y					
NEFS8	4040	1.53	568	9.96x10 ⁴	10.12x10 ⁴					
EFST8										
EFSTB8 (Black Anodize)										
HFS8										
HFSB8 (Black Anodize)										
GFS8 (High Rigidity)										
NEFST8										
EFST8										
EFSTB8 (Black Anodize)										
HFST8										
HFSTB8 (Black Anodize)										
GFST8 (High Rigidity)										
EFS8	478	1.56	478	14.57x10 ⁴	14.57x10 ⁴					
HFS8										
HFSB8										
EFSC8										
HFSY8										
HFSC8										
EFS8	806	1.66	806	10.52x10 ⁴	10.51x10 ⁴					
HFSC8										

Fixed Length Extrusion (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 I _x	I _y	Unit Price 1 - 9 pcs(s).	Volume Discount Rate 10-20	
KNEFS8	4040 (Effective Length)	568	9.96x10 ⁴	10.12x10 ⁴			
KEFS8							
KEFSB8 (Black Anodize)							
KHFS8		601	9.63x10 ⁴	9.94x10 ⁴	9.94x10 ⁴		
KHFSB8 (Black Anodize)							
KGFS8 (High Rigidity)							
KNEFST8		558	9.92x10 ⁴	9.92x10 ⁴	9.92x10 ⁴		
KEFST8							
KEFSTB8 (Black Anodize)							
KHFS8		596	9.86x10 ⁴	9.82x10 ⁴	9.82x10 ⁴		
KHFSB8 (Black Anodize)							
KGFS8 (High Rigidity)							
KHFS8	846	14.57x10 ⁴	14.57x10 ⁴	14.57x10 ⁴			
KEFS8							
KEFSB8							
KHFS8	612	9.74x10 ⁴	10.44x10 ⁴	10.44x10 ⁴			
KEFS8							
KEFSB8							
KHFS8	571	10.22x10 ⁴	10.52x10 ⁴	10.51x10 ⁴			
KEFS8							
KHFS8							

Ordering Example	Part Number	L
	HFS8-4040	800
	KHFS8-4040	4000

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