

Assembly Accessories



MATERIAL: Cast Aluminum

Catalog Number	Structural Profile		
Catalog Number	Length	Height	Width
HL6100M209114	25	25	15
HL6100M209115	40	40	22
HL6100M209116	50	50	15
HL6100M209117	80	80	22

Sold in sets of two



CORNER BRACKETS: Designed to support two extrusions at right angles to each other.

NOTE: Brackets are provided with screws and T-nuts to allow connection to T-slot.

CORNER CONNECTORS

This bracket, 25 mm square, is designed to connect the ends of the 25 x 25 Structural Profile. Two versions are offered, one to connect two extrusions together and another to connect three extrusions together.



Catalog Number	To be used as	
HL6100M209103	Corner Connector with 3 sides	
HL6100M209104	Corner Connector with 2 sides	

MATERIAL:

High-Strength Reinforced Plastic

Sold in packages of 10 pieces

NOTE: Brackets are provided with screws and T-nuts to allow connection to T-slot.





CONNECTORS

These connectors are used at the ends of the 25 x 25 mm Structural Profile and require an M6 threaded hole on the extrusion end.

Catalog Number	To be used as
HL6100M209106	Connect 3 extrusions at right
	angles to each in a single plane
HL6100M209108	Connect 4 extrusions at right
HL0100WIZU91U0	angles to each in a single plane
HL6100M209107	Connect 4 extrusions at right
	angles to each in two planes
HL6100M209109	Connect 5 extrusions at right
	angles to each in two planes

MATERIAL:

High-Strength Reinforced Plastic

Sold in packages of 10 pieces

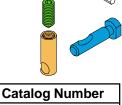
NOTE: Brackets are provided with screws and T-nuts to allow connection to T-slot.

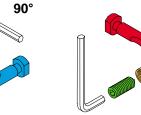
SCREW INSERT CONNECTORS

These sets are used to join the 25 x 25 and 25 x 50 mm to the 50 X 50 mm profiles.

Sold in sets of 10.

Includes: set screw, barrel and bolt.





HL6100M209147110

Catalog Number HL6100M209147101



Assembly Accessories

END PLATES FOR STRUCTURAL PROFILE

Sold in packages of 10 pieces

Catalog Number	Structural Profile	
	Dimension - mm	
HL6100M209105	25 x 25	
HL6100M209126	25 x 50	
HL6100M209129	50 x 50	



CASTERS WITH OR WITHOUT LOCK FOR USE WITH STRUCTURAL PROFILES

Sold in packages of 2 pieces

Catalog	Number	Structural Profile	Caster Wheel
without lock	with lock	Dimension - mm	Dia mm
HL6100M209040	0M209040 HL6100M209041	25 x 25	50
HE0100WI209040 HE0100WI209041	25 x 50*	30	
HL6100M209042	HL6100M209043	50 x 50	75



LEVELING FEET FOR USE WITH STRUCTURAL PROFILE

Sold in packages of 4 pieces

Catalog Number	Structural Profile Dimension - mm	Leveling Feet Dia mm
HL6100M209029	25 x 25	40
HL6100M209030	25 x 50*	50
HL6100M209031	50 x 50	80





T-SLOT COVERS

This black plastic cover snaps into the extrusion T-slot. The T-slot cover will protect the T-slot from debris and enhance the appearance of the extruded structure. Sold in packages of 10 meters.

Catalog Number HL6100M209201



PANEL SUPPORT INSERT

This black plastic insert fits into the extrusion T-slot and is used to mount protective panels to the extrusion. Protective panels 3 to 6 mm thick can be supported by this insert. Sold in packages of 3 meters.

Catalog Number HL6100M209211A



^{*}Bushing HL6100M209042B is required for use with 25 x 50 profile. Bushing sold in packages of 10 pieces.

^{*}Bushing HL6100M209042B is required for use with 25 x 50 profile. Bushing sold in packages of 10 pieces.



Assembly Accessories

HINGE PLATE

Aluminum, black. Comes with mounting hardware. For use with 25 and 50 mm extrusions.

Catalog Number HL6100M209050



PIVOTING HINGE

Sold in set of 2. Aluminum, Includes hardware.

Catalog Number HL6100M209050010



PANEL SUPPORT BRACKET

This plated steel bracket fits into the extrusion T-slot and is used to support protective or privacy panels in an extrusion framework. Requires two M6 x 6 socket head set screws, not provided. Sold in packages of 10 pieces.





RIGHT ANGLE BRACKET

Made of plated steel, 25 mm each side, 3 mm thick, this bracket is designed to support two extrusions at right angles to each other. This bracket is mounted within the T-slot and is completely concealed by the T-slot. requires two M6 x 6 socket head screws, not provided. Sold per piece.

Catalog Number HL6100M209021



M6 X 6 SOCKET HEAD SCREW

Zinc plated. For Panel Support Bracket and Right Angle Bracket. Sold per piece.

Catalog Number HL6100M1115

HANDLES

Sold in packages of 2. Black.

	Center to Center
Catalog Number	Distance (mm)
HL6100M138057101	88
HL6100M138058101	133
HL6100M138059100	267

