

TECHMASTER

AN AUTOMATION DISTRIBUTOR

Your partner in Aluminum Structural Framing.



www.techmasterinc.com

Our Aluminum Extrusion Product is fully compatible with Bosch's product line. Slot widths range from 6mm to 10mm. The B-series integrates some unique fastening methods. We are your experts in aluminum structural framing design contact us today. (262) 255-2022

B-Series Profiles



20 x 20 mm



20 x 40 mm



30 x 30 mm



30 x 30 mm bislot adj



30 x 30 mm bislot opp



30 x 30 mm FG30



30 x 30 mm FG40



30 x 45 mm FG30



30 x 45 mm FG40



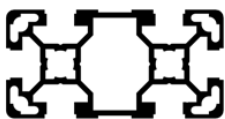
30 x 60 mm R



30 x 60 mm



40 x 40 mm



40 x 80 mm



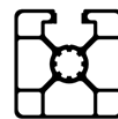
22.5 x 45 mm



45 x 45 mm



45 x 45 mm H



45 x 45 monoslot



45 x 45 mm bislot adj



45 x 45 mm bislot opp



45 x 45 trislot



45 x 45 mm R



45 x 60 mm H



45 x 90 mm



45 x 90 mm H



60 x 60 mm



60 x 60 mm H



60 x 90 mm



90 x 90 mm

We can help you design. We are aluminum structural framing experts. Call us today. (262) 255-2022

B-Series Brackets / Gussets / Plates



Corner Gussets



Joining Plates



Corner Cubes

B-Series Fasteners



Hammer Screws



Hammer Nuts



T Nuts



Milling Connector



Bolts



Cam Connector



No Fab Connectors

B-Series Hardware



Handles



Latches



Casters



Leveling Feet



Cable Clips



Floor Mounting Feet



Hinges



Slot Covers / Reduction Profile



Pivot Joints

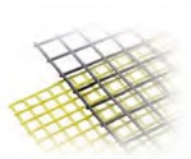
B-Series Accessories



Panel Mounts



Panels



Wire Mesh

www.techmasterinc.com

Our Aluminum Extrusion Product in fractional sizes are all made in the USA. The series is fully compatible with other fractional series products on the market. We offer all of the brackets, fasteners, hardware, hinges, stanchions to compete your project. We are your experts in framing design contact us today. (262) 255-2022

10 Series Profiles



1" x 1"



1" x 1" monoslot



1" x 1" bislot adj



1" x 1" bislot opp



1" x 1" trislot



1" x 1" QR



1" x 2"



1" x 3"



2" x 2"



2" x 4"

15 Series Profiles



1.5" x .75"



1.5" x 1.5"



1.5" x 1.5" L



1.5" x 1.5" VL



1.5" x 1.5" monoslot



1.5" x 1.5" bislot adj



1.5" x 1.5" bislot opp



1.5" x 1.5" trislot



1.5" x 1.5" QR



1.5" x 3"



1.5" x 3" L



1.5" x 4.5"



3" x 3"



3" x 3" L



3" x 6"

Fractional Brackets / Gussets / Plates



Fractional Fasteners



Fractional Hardware



Fractional Panel Accessories



Fractional Linear Motion



Our Metric Series blends t-slots with the convenience of metric dimensions that create compatibility with European framing systems. We have a wide range of components and fasteners that fit the Metric Series. We are your experts in aluminum structural framing design contact us today. (262) 255-2022

40 Series Profiles



40 x 40 mm



40 x 40 mm L



40 x 40 mm VL



40 x 40 mm bislot opp



40 x 40 mm bislot adj



40 x 40 mm trislot



40 x 80 mm



40 x 80 mm L



40 x 80 mm VL



80 x 80 mm



80 x 160 mm

Metric Brackets / Gussets / Plates



Corner Brackets



Corner Gussets



Joining Plates

Metric Fasteners



Truts - End Load



Truts - Drop in



End Fasteners



Anchor Fasteners



Bolts

Metric Hardware



Handles



Latches



Casters



Leveling Feet

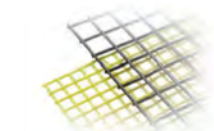


Slot Covers

Metric Panel Accessories



Panels



Wire Mesh



Retainers



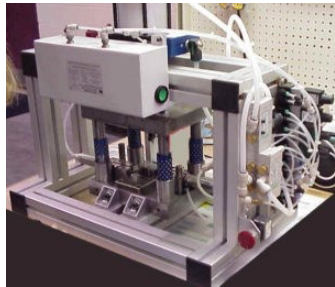
Gaskets



Panel Mounts

We can help you design. We are aluminum structural framing experts. Call us today. (262) 255-2022

Anything is possible



Small Machine Frame: This air logic press was a great application for extrusion. Although a very simple application it shows that extrusion is the most appropriate and cost effective material for this press.



100 ft Long Walking Beam: The use of extrusion was perfect for this walking beam application. The walking beam was made in 4 different sections which allowed for easy assembly and shipping. The use of 90x90 and 60x60 extrusions provided the strength needed to lift and move the 1,800 lb load. The extrusions were chosen not only because it was the most cost effective solution but because the system had to be designed for possible future changes



Two Story Show Display Safe for Walking On: We can help you design and build anything. We are aluminum structural framing experts.

Call us today. (262) 255-2022



Guarding Profiles



30 x 30 mm FG30



30 x 30 mm FG40



30 x 45 mm FG30



30 x 45 mm FG40



Guarding Hardware

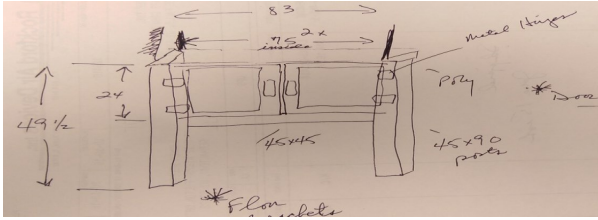


Connecting Hardware

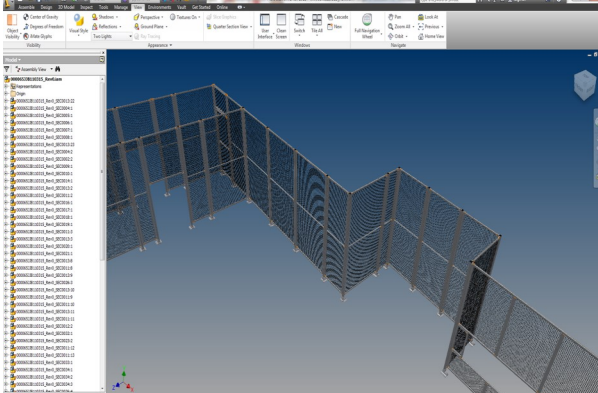


Mounting Feet

Techmaster is your expert in Aluminum Extrusion Structural Framing



We understand your concepts. We will help you select the most cost effective & commonly stocked components. Let us help you optimize your framing design.



We use 3D software: Every project we design and quote is drawn in 3D CAD software by a structural framing expert. Your concept is completed before any assembly and production begins.

Drawings Files: For customers that wish to design a solution using their own software we can supply 2D or 3D drawing files. Call us for design assistance.



Experts at building and packaging: We are expert builders that take packaging very seriously. We have years of experience in packaging large projects correctly for shipping across long distances.



Fully Assembled solutions: We can help you design and build any framing solution you need today.

We are aluminum structural framing experts.

Call us today. (262) 255-2022

www.techmasterinc.com

Our Mission Statement:

Techmaster is a leader in fluid power, mechatronics, robotics, and structural framing design. We are dedicated to building long lasting, trusting relationships with our employees, customers and suppliers. Our teams are highly trained professionals inspired to provide the most cost-effective solutions for our customers. We will continue to be a great value-added supplier by focusing on the highest professional and ethical standards.