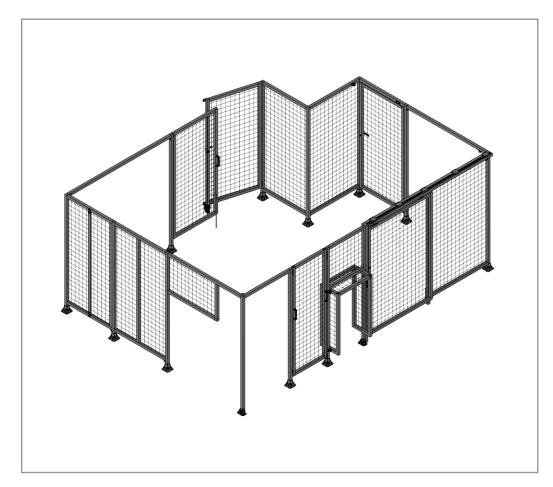
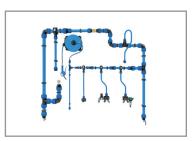


Our focused and innovative product groups provide our customers with additional value by cutting installation, ordering and/or design time.











Profile



Quick Pipe



**Lean Tube** 

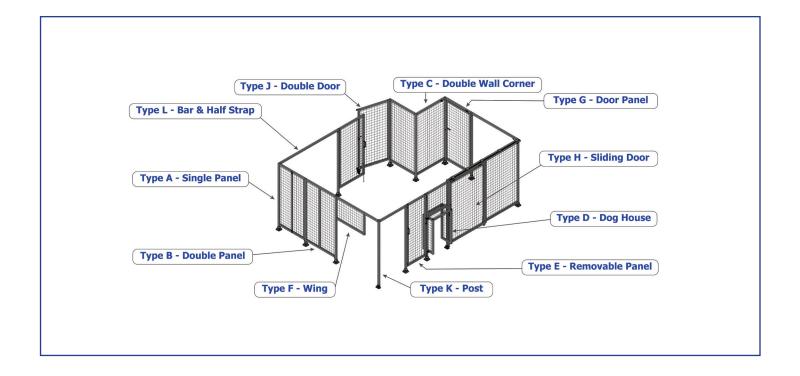


Conveyors



Modular Guarding Solutions is focused on providing customers with pre-engineered guarding solutions along with the flexibility and versatility to provide an engineered customized solutions. We use proven techniques from throughout the industry, to bring you the most comprehensive offering on the market for your Modular Guarding Requirements.

MODULAR GUARDING SOLUTIONS



# The MGS Advantage

- Speed
  - Quick Guard Solutions
  - Free 3D Models
  - 5 Day Turn Around (Std. Assemblies)
- Industry Standard Guarding
  - 45mm Square Post with Yellow Insert
  - 1" x 1" 12 AWG Mesh PVC Coated
- Local
  - Extrusion Made in the USA
  - Local Inventory
- Affordable
  - Focusing on Guarding Reduces overall Expense
- Service
  - Dedicated Customer Service/Engineers

Try Our Online Guarding Section Configurator. It's Easy and Free: www.mod-guard.com







Modular Solutions Aluminum Pipe Fitting for general pneumatics air line applications. Simple to use and economical. Installs quickly and easy.

- Economical
- Time Saving
- Easy
- Certified
  (ASME B31.3, CRN, Qualicoat, ISO 9001:2008, TUV)





















### The System:

- EASY AND RAPID INSTALLATION
- REDUCED PRESSURE DROP
- CORROSION RESISTANCE
- REUSABLE
- FIRE-RESISTANT
- UV-RESISTANT
- GOOD SHOCK RESISTANCE
- NO WELDING

#### **Specifications**

- Fluid Medium: Compressed Air / Vacuum
- Max. Operating pressure: 180 PSI (12.5 BAR)
- Max. Vacuum: -17.76in. Hg (-0.6 BAR)
- Operating temp. Range: -4 ~ 158°F (-20 ~70°C)
- Pipe Treatment: Fluotitanation
- Pipe Finish: Powdercoat
- Pipe Max Length: 4 Meter
- Fitting Body: Black Nylon
- Fitting Coupling: Blue Nylon
- Fitting Ring: Aisi 301 Stainless Steel
- Fitting Sealing Ring: NBR O-Ring

### **System Certifications:**

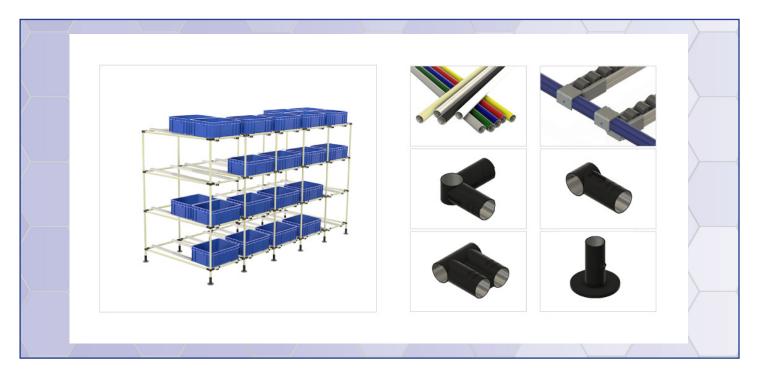
- ASME B31.3
- CRN
- Qualicoat
- ISO 9001:2008
- TÜV

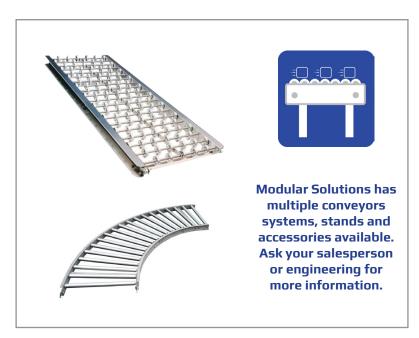


# **Lean Tube & Conveyors**

- Standard Steel Tube 1 mm Wall Available in White, Ivory, Red, Blue & Black
- Optional Stainless Tube 0.8 mm Wall
- Stock Lengths Available in 2M and 4M Bars







## **Modular Solutions**

P. 248-625-8890

2704 Paldan Dr. Auburn Hills, MI 48326

the-modular-solution.com