

# Custom Product Guidelines

A Guide to Selecting Material, Dimensions and Markets.



Crenlo has broad experience manufacturing custom products. Past and current products have covered the spectrum of materials, sizes and shapes. Still, as professional manufacturers we cannot be successful without focusing our practices and specialties to display our strengths.

## Materials

Crenlo has manufacturing capabilities for a range of metals:

- Steel
- Aluminum
- Stainless Steel\*
- Other Non-Ferrous Materials\*

### More Common Materials

Typically our products (standard or custom) are made from Steel or Aluminum.

- These materials are easily accommodated in a variety of gauges. 10-20 gauge.
- They accept Plating, In-house e-coating and Powder Paint very well.

### \*Less Common Materials

Stainless Steel and other Non-Ferrous Material are not typically in our product offering, nor is it processed in our typical fabrication flow cells. The following criteria help us be successful with these less common materials:

- Medium to large size volumes.
- It can be accommodated in it's own flow cell or assembly line.
- Or It allows us to work with one of our manufacturing partners.

Yet these opportunities through your Regional Sales Manager.

## Markets

Because Crenlo is constantly adapting and improving its manufacturing capabilities to serve our customer base, it is logical to define our capabilities by the markets we serve:

- Energy
  - Solar
  - Indoor/Outdoor Power
  - Wind
  - Distributed Power
- Test / Measurement
- Medical
- Industrial
- Security
- Simulation / Simulators
- Defense/Military
- Systems Integration
- Aerospace / ATC
- Datacom / Telecomm
- Kiosk

We see enclosures differently™



# Custom Product Guidelines

A Guide to Selecting Material, Dimensions and Markets.

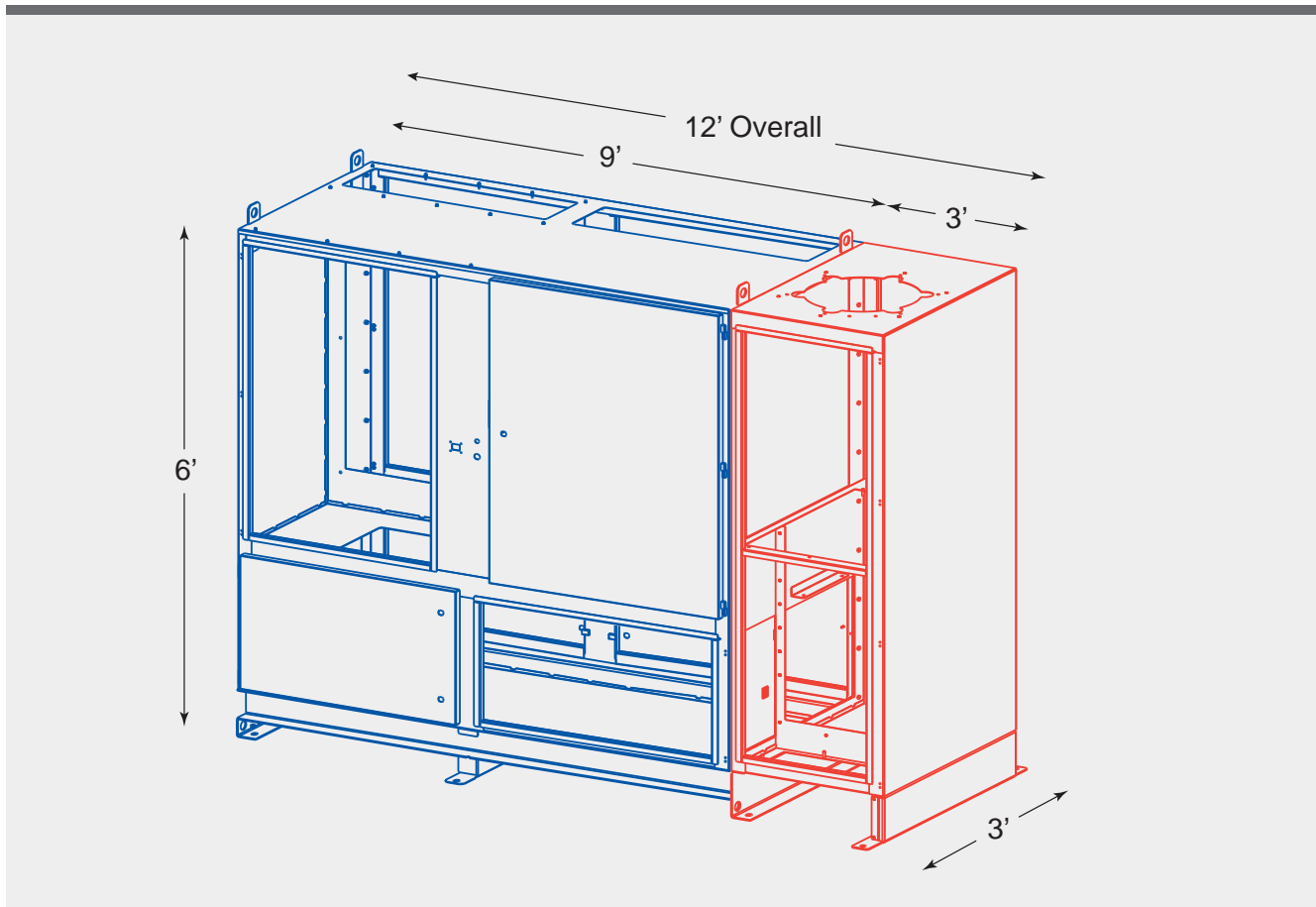
---

## Dimensional Information

Sizes in the past have ranged from:

- Specialty small frames less than 6 inches tall.
- Large outdoor *assemblies* 20 feet long.

Today our manufacturing is aligned well for products sized up to 9' X 6' X 6'. Frequently, custom products will have a final foot-print larger than 9' X 6' X 6'. To accommodate larger sizes, our products are designed and manufactured in sub-assemblies. See example below.



Example of large custom project made up of smaller sub-assemblies.  
This is manufactured in multiple parts and assembled prior to shipment to the customer.

We see enclosures differently™

