

Defender Series

Formed and Welded Aluminum

Formed and welded Aluminum construction provides all of the benefits of a deep drawn metal case without the tooling costs. Features such as louvers, mounting holes, and stacking patterns can be positioned at any location on the case. Like all Skydyne cases, the Defender series utilizes a welded extruded aluminum tongue and groove edge frame. Manufacturing processes allow for ultimate customization.



Specifications:

- Aluminum Shells:
 - Formed, Welded, Treated, and Painted Aluminum Construction.
 - Different thicknesses, stamped ribs, and stiffening patterns available.
- Aluminum Frame Material:
 - Tongue and groove welded aluminum extrusion.
 - Iridite process for protective coating.

Common Customizations:

- Handles: Spring-loaded Zinc or Stainless w/ Recessed Option.
- Latches/Clamps: Butterfly or adjustable-tension, Zinc or Stainless.
- Locking: Hasp and Staple.
- Pressure Relief Valve: Automatic or Manual w/ Recessed Option.
- Humidity Indicator.
- Extrusion: Regular or Flange Tongue and Groove Frame.
- Interior: Custom Trays, Foam Inserts, Panels, Shelves.
- Color: MIL-SPEC Paint or Anodized.
- Casters: Recessed or Removable.
- Feet: Bumpers, Stacking feet, and/or Steel Corners.
- Racks & Isolation: Rubber or Steel Isolators, Fixed or Removable Racks.
- Lid Stays: Standard, Lanyards, or Gas Spring.

