EXCELL
RAILING SYSTEMS LTD.

WELDED PICKET RAIL PRODUCT DATA

From residential decks to multi-family dwellings to skyscrapers, Excell Railing System's powder coated aluminum component glass railings can be used in a variety of different applications.

Throughout North America, Excell Aluminum Railings have been relied on as a safe, durable and aesthetically pleasing alternative to steel and wood railings.

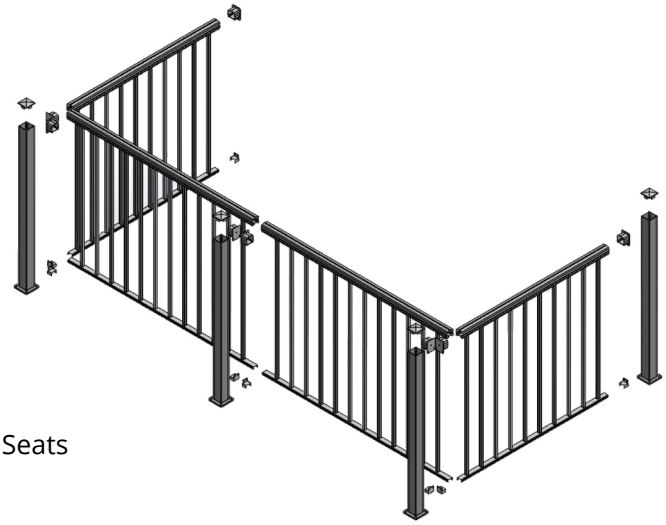
FEATURES AND BENEFITS

- Virtually maintenance free
- No rust and corrosion
- 12 standard colors and over 180+ custom colors available
- Environmentally friendly - powder-coated finish with no VOC's
- IBC Compliant. Fully tested to AC273
- 20 year structural warranty
- 10 year limited residential powder coat warranty



PHYSICAL PROPERTIES

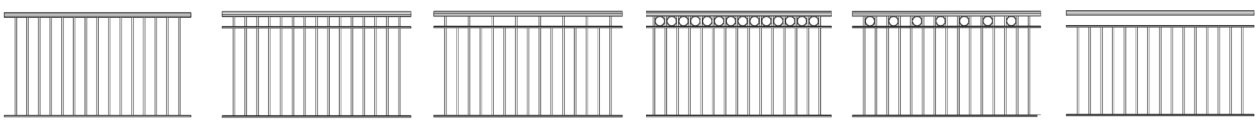
Top Rail	Alloy 6063-T5
Bottom Rail	Alloy 6063-T5
Posts	Alloy 6005-T5
Post Mount Plate	Alloy 6063-T5
Sleeve Material	Alloy 6061-T6
Screws	Stainless Steel



TESTING AND COMPLIANCE DATA

- **IBC 2024 – Section 1607.9.1**
  Live Loads on Handrails, Guards, Grab Bars and Seats

- **NBC 2023 – Section 4.1.5.14**
  Loads of Guards and Handrails



PANEL STYLE 1 | PANEL STYLE 2 | PANEL STYLE 3 | PANEL STYLE 4 | PANEL STYLE 5 | PANEL STYLE 6