

GRP Handrail System

The YEUNGS™ round handrail system is a round fiberglass system that is ideal for any high traffic area where handrail is needed. The round rails are easy to grip and 90° molded corners eliminate sharp edges.

The handrail system meets OSHA strength requirements with a 2:1 factor of safety with a 1500mm maximum post spacing. The handrail system can be made to comply with ADA standards upon request.

Internally bonded fiberglass connectors result in no visible rivets or metal parts. Rail and posts are 50mm dia. or 50x50mm SHS. This is the same outside dimension as typical metal rails for ease of adapting to common metal brackets. Kickplates are available upon request.

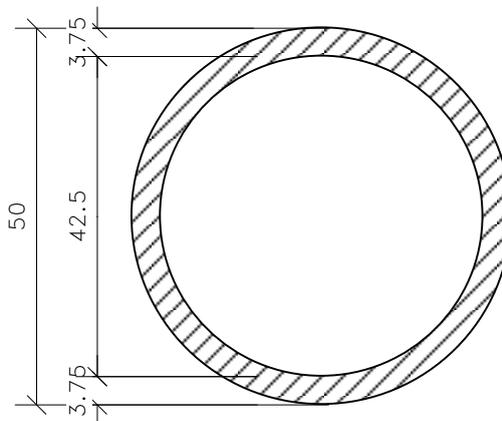
The YEUNGS™ round handrail system is pultruded using either a vinyl ester or a polyester resin system. The handrail system includes a UV inhibitor for additional resistance to ultraviolet degradation and corrosion.

Typical applications include:

- Food Processing Facilities
- Platforms & Walkways
- Heavy Industrial Plants

Standard Colours:

Light Grey to RAL 7035 or
Safety Yellow

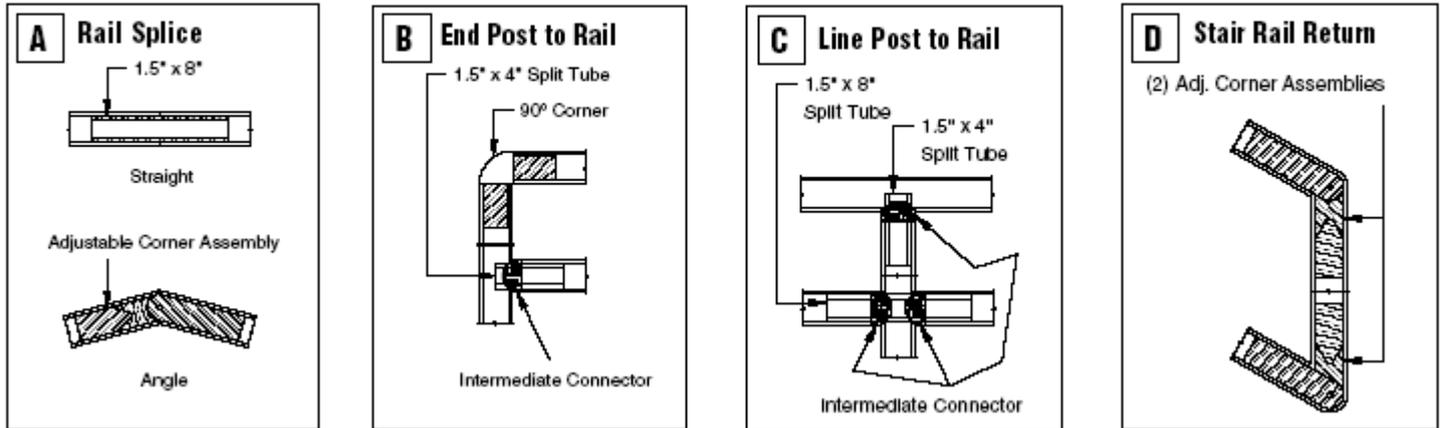


GRP HANDRAILS

Suggested Connection Details

Connection Details

All components secured with epoxy.



Suggested Round Post and Kick Plate Installation

