

## **Anglia Composites**

### Anglia Fibreglass Handrail Systems





High performance, Corrosion Resistant Handrail Systems for Industry

## Handrail Systems

We have two standard types of handrail systems. Square section and tubular section. The square section is usually built in our workshop in sections ready for installation. This handrail system is available in grey or yellow. The tubular system can easily be installed on site using just a few hand tools and has been designed with customer ease of installation in mind.

Both handrail systems have been tested to British Standards and have achieved a class 1 rating making them suitable for use as a handrail or barrier. Handrails can be built to your exact requirements supplied flat-packed ready for your own installation or alternatively we would be pleased to quote for installations.







Lightweight
Corrosion resistant
Low maintenance
Thermally stable
Fire resistant
Non-conductive









### Anglia Composites Ltd

COMPOSITE SAFETY SOLUTIONS

#### SQUARE SECTION HANDRAIL SYSTEM



**HANDRAIL** 

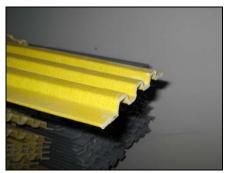


**BOX SECTION** 

Our square section handrail system has been designed with permanency and high strength in mind. The system is available in yellow or grey from stock. Lengths **GRP** of pultruded profiles are available for you to create your own structures alternatively we will be very pleased to you building or installing handrail systems.



**MIDRAIL TUBE** 



**KICK PLATE** 

Our square section handrail system has been tested to BS6399-1 and has achieved a class 1 rating making it suitable for use as a handrail or barrier. The system is made up from four components. Handrail, midrail, square section posts and kick plate. There are also Box Feet available for base fixing. Profiles are available from stock in 6metre lengths.



Box feet for secure fixing



Yellow handrail system



Grey handrail, platform and stairs







# Anglia Composites Ltd

COMPOSITE SAFETY SOLUTIONS

#### FIBREGLASS TUBULAR HANDRAIL SYSTEM









£6.00 EACH

4 WAY CONNECTOR

£6.00 EACH





£6.00 EACH







£6.00 EACH

120 DEG ELBOW







£6.00 EACH

**TEE PIECE** 



£6.00 EACH





**BASE SUPPORT** 



£8.00 EACH

50mm diameter tube is available at £7.50 per metre. Stainless steel rivets and bolts / anchor bolts are always available from stock.

**CORNER 3 WAY** 



**CORNER 4 WAY** 

Using the above fittings along with our 50mm dia tube it is possible to create just about any design of handrail in a very short time. All components are manufactured from fibreglass making them fire resistant, chemical resistant, corrosion resistant, impact resistant, thermally stable, lightweight and maintenance free.

The tube, available in 6metre lengths, has been tested to BS476 and has achieved a Class 1 rating making it suitable for use as a handrail or barrier. For installation on-site it is recommended that stainless steel rivets are used for fixing. The only tools you will need are a hacksaw for cutting the tube and a drill and riveter for fixing components.