

'Fibre-Clamp' Frequently Asked Questions

Question: What are Fibre-Clamp structural pipe fittings?

Answer:

- Fibre-Clamp slip-on pipe fittings are fibreglass pipe fittings used in conjunction with fibreglass tube to build handrail structures of unlimited size.
- Stainless steel bolts or rivets attach the fittings securely to the tube. There is no welding required when building with Fibre-Clamp fittings.
- Fibre-Clamp fittings are manufactured from high quality resin and glass reinforcing, making them ideal for indoor or outdoor use. The only tools required for building GRP Fibre-Clamp structures are a hacksaw, drill and spanner.

Question: What is Fibre-Clamp fittings used for?

Answer: With Fibre Clamp fittings, you can build various structures such as hand railing, racking, machine guards, safety barriers, shop fittings and many other applications.

Question: What type of pipe or tubing can be used with Fibre Clamp fittings?

Answer: Fibre Clamp fittings are designed for use with 50mm diameter round fibreglass tube.

Question: What types of fittings are available?

Answer: There are 4 different Fibre Clamp fittings meeting most needs. More are being developed over a period of time. The current range includes:

- 1) 'Base Support' for effective fixing down
- 2) 'Two Socket Cross' for crossroads type joining
- 3) 'Tee Piece' a kind of 'T' junction
- 4) '90° Elbow' for 90 degree bends

Question: Will Fibre Clamp fittings rust if used outdoors?

Answer: Fibre Clamp fittings are manufactured from fibreglass which makes them completely corrosion resistant and will never rust, rot or need any kind of maintenance or painting. Fibre Clamp is also chemical resistant, fire resistant and thermally stable.

Question: What colour fittings and tube are available?

Answer: Fibre Clamp fittings and tube are available in yellow or grey and both have a superior surface finish. Special colours within the RAL colour range can be manufactured dependant on quantity.

Question: What size drill do I need?

Answer: You will need a battery drill or similar with a 6mm drill bit. This gives ample clearance for the 5mm bolt.

Question: What quality certifications has Fibre Clamp attained?

Answer: The Fibre Clamp manufacturing facility is certified to ISO 9001.