















































"Pre-drilling not advised















② ③

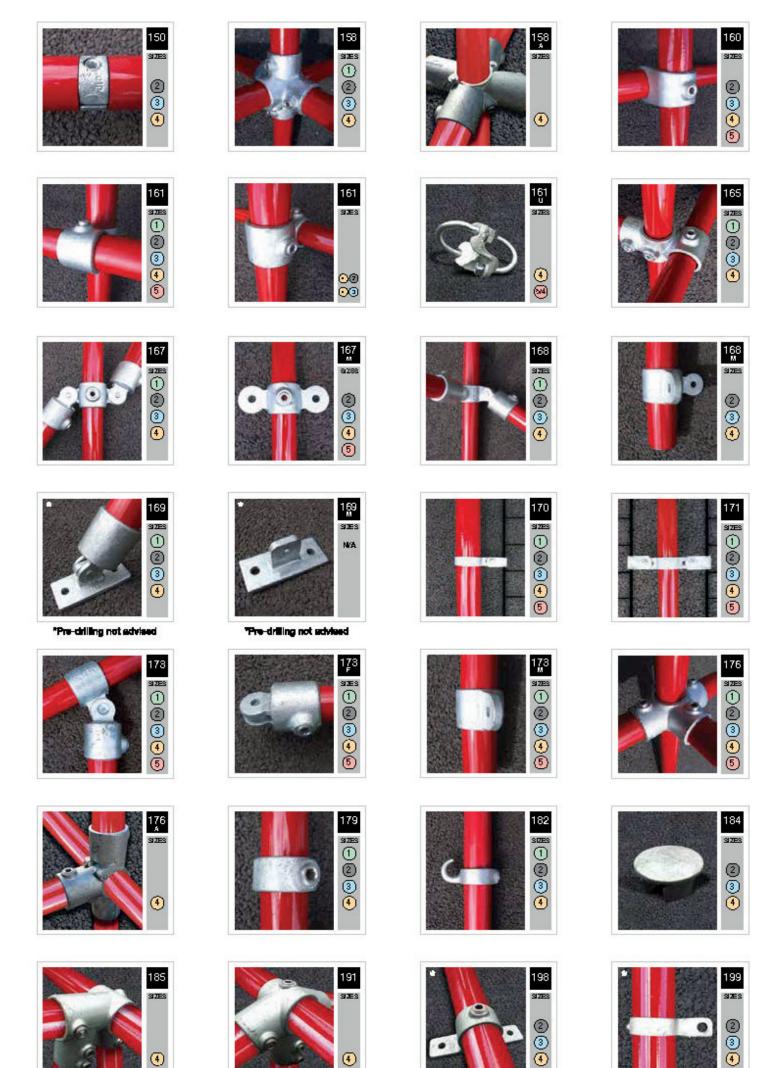
② ③ ④

"Pre-drilling not advised

31E3 (1) (2) (3) (4)

149 1 2 3 4 5

"Pre-drilling not advised



"Pre-drilling not advised

"Pre-drilling not advised

















*Pre-drilling net advised

*Pre-drilling net advised

*Pre-drilling net advised









*Pre-drilling not advised

300 301





*Image shows 2 fittings

*Image shows 2 fittings

3 2 33.7mm 42.4mm 26.9mm -

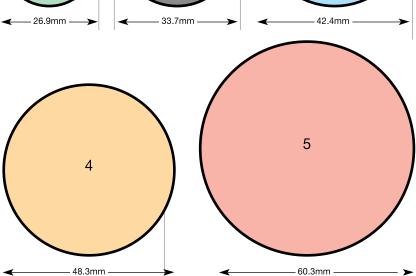
GALVANISED TUBE AVAILABLE IN VARIOUS LENGTHS

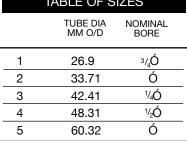
GALVANISEDBLACKHEAR MALLEABLERON

FITTINGSTO BS EN 1562:1997GRADEB2-10

WITHGAL/ANISINGTO BS EN 1461:1999 ALSO AVAILABLE TO ORDER IN **RAL COLOURS**

TABLE OF SIZES TUBE DIA MM O/D NOMINAL BORE 1 26.9 3/₄Ó 2 33.71 Ó 1/4Ó 3 42.41 4 48.31 ½Ó 5 Ó 60.32







Handrail Standards & Fencing Infills







QCSEP End Post



QCSEP Corner Post



Powder coated



Fencing infill

Handrail standards enable easier and faster installation of safety railing, handrails and barriers

These pre-assembled posts comprise galvanised EN10255 tube and Qclamp® fittings. They are supplied at a standard height of 1100mm with lower rail fitting being set at approximately 560mm from the base. This height can be adjusted to suit the handrail installation. Each post is built using a 1075mm length of tube and is available in size 2, 3 and 4.

These are also available to order powder coated in various RAL colours, price on application.

Fencing infills are also available for use with Qclamp® fittings and handrail standards for fencing structures.

DDA Range



DDA 1 Elbow



DDA 4
Post End Connector



150-3 Internal Connector



DDA 2 End Plate



DDA 5 Variable Elbow



101-4 Short Tee



DDA 3 Post Connector



DDA 6 Wall Plate



125-4 Elbow

These fittings have been designed to comply with the Equality Act 2010 (Formally the disability Discrimination Act (DDA) 1995) and the Buildings Regulations 2010 - Part M: Access to and use of buildings.

Under these regulations, owners of commercial and public buildings are required to provide nondiscriminatory access to their buildings. This range of fittings provides a simple cost effective solution to help builders and contractors to satisfy these requirements.

These fittings are used in conjunction with BS EN 10255 medium weight 32mm nominal bore galvanised tube and Qclamp® fittings and require no welding or skilled assembly.













NOTE: The standard finish is hot-dipped galvanised.

Whilst every care has been taken to ensure that the information given in this manual is correct, we reserve the right to alter and revise this information as and when we consider it necessary. This is in-line with their policy of research and development.