



Interclamp[®] Handrail Systems





**GLOBAL BRAND
OF VERSATILE
HIGH QUALITY
GALVANISED
MALLEABLE
IRON HANDRAIL
FITTINGS WITH A
MULTITUDE OF USES.**



Interclamp is a global brand of versatile high quality malleable iron pipe fittings with a multitude of uses. Designed for easy, simple and fast erection of rigid structures by hand with the minimum of tools, Interclamp is a cost effective, efficient system, particularly compared with traditional methods of construction such as welding, where specialist tools, extensive training and experience are required.

Due to the simple to specify wide range of Interclamp fittings held in stock, the components for permanent or indeed temporary tubular structures can be easily ordered and quickly despatched to your premises or site. The lack of prior fabrication required provides clear benefits over alternative types of construction methods, due to quick lead-times and savings in transport costs as a result of the off-the-shelf "kit form" of the Interclamp system including tubes.

The premium features of our product have firmly placed Interclamp as a leading brand of choice for tubular clamp components worldwide for many years.



More than just handrails...



WHY INTERCLAMP?

Trust Genuine Interclamp®

To differentiate the Interclamp range from other systems and methods of construction, various advanced features have been incorporated into the design, production and finish of the fittings, with the clear aim of optimising the high quality and long life of the product. You can therefore be confident in your choice of brand.



BAUART
GEPRÜFT
TYPE
APPROVED

1

HIGH QUALITY GALVANISED FINISH

Interclamp components are hot-dipped galvanised to BS EN ISO 1461:2009 giving a corrosion resistant finish for an extended life.

2

VIBRATION RESISTANCE

Interclamp fittings have been successfully subjected to stringent vibration endurance resistance tests by an accredited independent test laboratory.

3

PRODUCT CONSISTENCY

Optimal production techniques and stringent quality controls ensure a reliable and consistent product.

4

EASY IDENTIFICATION

Each fitting is clearly marked with the type & size for ease of identification.

5

INTERCLAMP DOUBLE COATING

Interclamp fittings feature a secondary coating over the hot-dipped galvanising to enhance corrosion protection and to extend the life of the product. This gives Interclamp the benefit of a premium quality, aesthetically pleasing finish.

6

RECOGNISED BRAND

Every fitting carries the recognised Interclamp brand as sign of quality and to aid traceability.

7

STAINLESS STEEL SCREWS

For increased corrosion resistance.

PRODUCT TESTING

The core range of Interclamp fittings has been tested and type approved by TÜV Rheinland, the leading worldwide independent test house. Additional vibration resistance assessments and load tests have also been conducted by other independent test facilities.

FEATURES



MODULAR

Versatile and modular galvanised handrail tube and pipe clamp fittings.



SIMPLE TO SPECIFY

Extensive range of clearly marked fittings makes specification of structures simple.



EASY TO ORDER

Ex-stock and reduced transportation costs in comparison to pre-fabricated solutions.



QUICK RESPONSE

We strive for a quick response and fast turn around on all quotations and orders.



RAPID TO ASSEMBLE

Using a simple hexagon key or Interclamp ratchet. Fast construction of varied structures possible with the minimum of tools.



NO WELD

No welding required. Eliminates the need to carry bulky welding equipment from site to site and hot work permits.

Interclamp® Safety Post

4000 Series

Simplified Modular Handrail System

Interclamp Safety Post is designed to be a replacement for traditional ball standard handrail systems. Simply choose the posts and rails required and assemble on site.

A rapid assembly and cost effective solution for industrial and workplace safety barriers. Ideal for machinery guardrails, zone segregation and personnel safety

Typical Applications Include:

- Pedestrian walkways
- Personnel safety
- Ramps and stairs
- Warehousing
- Machinery guardrails
- Zone segregation



AVAILABLE IN 2 COLOURS



GALVANISED



SAFETY YELLOW

A SIMPLIFIED MODULAR HANDRAIL SYSTEM

<p>SAVES TIME AND MONEY</p>	<p>SIMPLIFIES SPECIFICATION AND INSTALLATION</p>	<p>BALL STANDARD REPLACEMENT SYSTEM</p>
<p>AVAILABLE OFF THE SHELF FOR RAPID DELIVERY</p>	<p>AVAILABLE IN BOTH GALVANISED AND SAFETY YELLOW</p>	<p>NO WELDING REQUIRED</p>
<p>RAPID TO INSTALL</p>	<p>MODULAR HANDRAIL SYSTEM</p>	<p>MINIMUM OF TOOLS REQUIRED</p>



4000 SERIES - STANDARD SAFETY POSTS





5000 Series

DDA Compliant Handrails

The Interclamp Assist range has been especially designed to help compliance with the public access requirements of the Equality Act 2010 (formerly DDA), Building Regulations Part M 2013 and BS 8300-2 2018.

Typical Applications Include:

- Disability handrailing
- Wheelchair access ramps
- Public access installations
- Shops and retail
- Schools and colleges
- Public institutions
- Hospitals
- Restaurants



AVAILABLE IN 2 COLOURS



GALVANISED



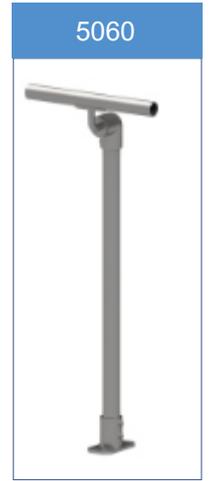
SAFETY YELLOW

WITH DDA COMPLIANT HANDRAILS

<p>SMOOTH, CONTINUOUS, IN-LINE DISABILITY HANDRAIL RANGE.</p>	<p>COMPATIBLE FOR USE IN CONJUNCTION WITH THE STANDARD INTERCLAMP RANGE</p>	<p>EASY ACCOMMODATION OF SLOPES AND ACCESS RAMPS</p>
<p>HELPS MEET DDA COMPLIANCE</p>	<p>POWDER COATING AVAILABLE TO SUIT CONTRASTING COLOUR REQUIREMENTS</p>	<p>NO WELDING REQUIRED</p>
<p>QUICK AND EASY TO INSTALL WITH MINIMAL TOOLS</p>	<p>SAVE TIME AND MONEY VS PRE-FABRICATION</p>	<p>EX-STOCK AND EASY TO TRANSPORT</p>



5000 SERIES - DDA COMPLIANT HANDRAILS



6000 Series

CycleSafe Modular Handrail System

Interclamp CycleSafe is a cyclist-friendly safety rail system.

Featuring an off-set rub-rail at the top, the system helps to manage the safe, fluid flow of pedestrian and bike traffic, whilst mitigating potential injuries from cyclist falls and collisions. Fully compatible with other Interclamp handrail systems and available with a DDA Assist handrail in certain styles, the system is quick and easy to install with the minimum of tools and provides an attractive permanent solution for optimal protection of both cyclists and users on foot, whether it be via shared user paths or segregated routes.

The CycleSafe system can accommodate curved and sloped sections to follow the contours of a cycleway whilst providing protection from hazards such as falls, highway traffic, bridges and culverts.

Typical Applications Include:

- Cycleways and bike paths
- Shared usage paths
- Segregation from road traffic
- Ramps and curved sections
- Bridges and culverts
- Protection from hazards
- Safety from steep drops and falls
- Cycle traffic intersections



CYCLE FRIENDLY HANDRAIL SYSTEM



CYCLIST FRIENDLY
MODULAR HANDRAIL
SYSTEM



COMPATIBLE FOR USE
IN CONJUNCTION
WITH THE STANDARD
INTERCLAMP RANGE



SEGREGATION FROM
ROAD TRAFFIC



ACCOMMODATE CURVES
AND SLOPES TO FOLLOW
CONTOURS OF
CYCLEWAY



POWDER COATING
AVAILABLE TO SUIT
CONTRASTING COLOUR
REQUIREMENTS



NO WELDING
REQUIRED



QUICK AND EASY
TO INSTALL WITH
MINIMAL TOOLS



SAVE TIME AND MONEY
VS PRE-FABRICATION



PROTECTION
FROM HAZARDS

6000 SERIES - CYCLESAFE SYSTEM

6010



6020



6030



6040



6050



6060



6070



6110



6120



6130



6140



6150



6160



6170



8000 Series

Rapid Assembly Modular Barrier System

The Interclamp Galvanised Pedestrian Barrier is designed to integrate fully with the Interclamp handrail system and provide rapid construction of pedestrian control structures.

The galvanised barrier offers strength, durability and versatility enabling it to be used in a wide variety of applications. The spacing of the vertical bars provides excellent visibility of small children and animals through the barriers at a wider range of angles, whilst being compliant with the 100mm and 125mm sphere rules. Panels can be shipped directly to site as a complete package by selecting the relevant posts for the installation.

Typical Applications Include:

- Pedestrian walkways
- Personnel safety
- Zone segregation
- Ramps and stairs
- Disability handrails
- Fall prevention
- Road safety



A RAPID ASSEMBLY MODULAR BARRIER SYSTEM



FAST, EASY
INSTALLATION



MINIMISES DESIGN &
FABRICATION TIMES



COMPATIBLE WITH THE
STANDARD INTERCLAMP
RANGE INCLUDING
ASSIST



AVAILABLE OFF THE
SHELF FOR RAPID
DELIVERY & EASY TO
TRANSPORT



NO WELDING OR
BENDING ON-SITE
REQUIRED



PROVIDES EXCELLENT
VISIBILITY OF CHILDREN
AND SMALL ANIMALS



REDUCED CLIMBING
POTENTIAL DUE TO THE
ABSENCE OF A MIDDLE
RAIL



CAN BE DELIVERED
TO SITE WITH PRE-
ASSEMBLED UPRIGHTS,
READY TO INSTALL

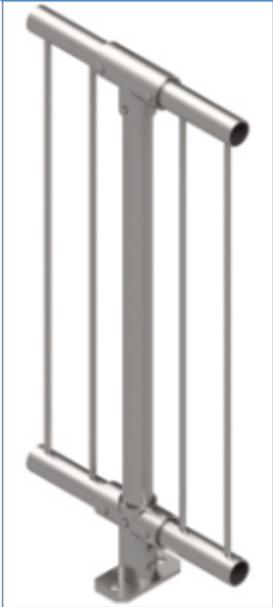


DURABLE GALVANISED
FINISH AS STANDARD
FOR USE IN DEMANDING
ENVIRONMENTS

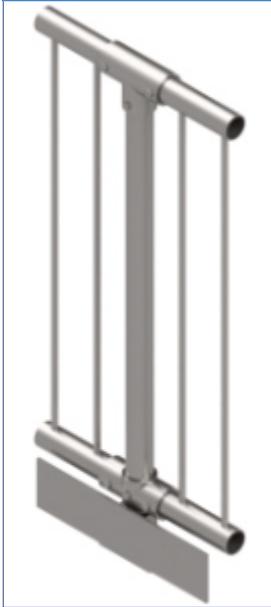


8000 SERIES - BARRIER SYSTEM

8010



8020



8030



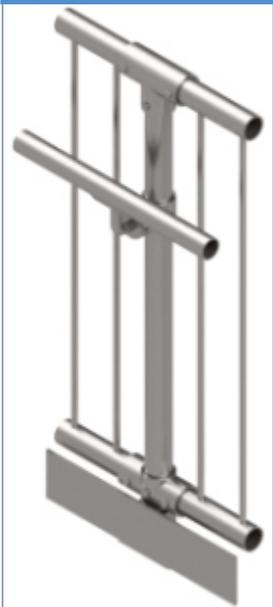
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8050



8060



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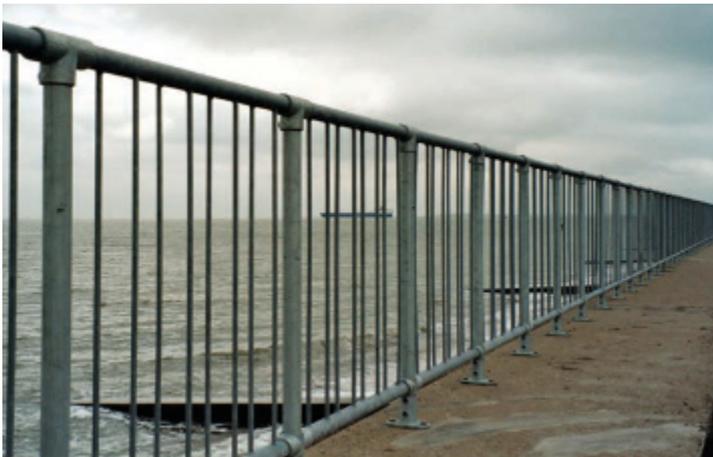
8080



8090



8100





Interclamp®

the right connection



Interclamp®
Fittings



Interclamp®
Assist



Interclamp®
Safety Post



Interclamp®
Barrier



Interclamp®
RoofRail



Interclamp®
CycleSafe



Interclamp®
FRP

SIMPLE TO SPECIFY ● EASY TO ORDER ● RAPID TO ASSEMBLE

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For any application, the suitability or otherwise of the Interclamp system must first be assessed by the customer against relevant national standards, building regulations and/or Eurocodes and by reference to the Design and Installation Instructions available at www.interclamp.com/en/installation/instructions. A printed copy of the Instructions is available on request. We accept no responsibility for any loss or damage arising from the misuse of Interclamp fittings. Please note that the ultimate responsibility for the correct choice of size and type of fitting for any application belongs with the customer. The customer is responsible for ensuring that the construction or structure is sufficiently strong to support the weight of its component parts plus any applied load, and that suitable fixings are used. Interclamp fittings must not be welded and we strongly recommend that types 132, 152, 232, 234, 242, 251 or 252 are always used where baseplates are required, fitted so that the fixing holes are in line with the applied load. To provide sufficient stability, whole structures must not be made from swivel fittings alone. Whilst every effort has been taken to ensure the information given in this publication is correct, the right is reserved to alter or revise this information as and when necessary. No part of this publication may be reproduced without our written permission.

