



# EZI KLAMP

HANDRAIL AND BARRIER SOLUTIONS

**EZI  
FOR A  
REASON**



## HANDRAIL & BARRIER SOLUTIONS

- HANDRAILS
- GUARDRAILS
- BARRIERS
- TUBE & FITTINGS

[WWW.EZIKLAMPSYSTEMS.COM](http://WWW.EZIKLAMPSYSTEMS.COM)

## CONTENTS

- 3 WELCOME TO EZI KLAMP SYSTEMS
- 4 WHY EZI KLAMP
- 5 EZI KLAMP TUBE & FITTINGS
- 8 FREE-STANDING ROOF GUARDRAIL
- 9 DDA HANDRAIL SYSTEM
- 10 GRP TUBE & FITTINGS
- 12 CRASH BARRIERS
- 14 PEDESTRIAN GUARDRAILS
- 15 BARRIERS, HOOPS & BOLLARDS

Want to learn more? Visit our website

**[www.ezijklampsystems.com](http://www.ezijklampsystems.com)**

WE HAVE A WIDE RANGE OF PRODUCTS. IF THE PRODUCTS  
YOU ARE LOOKING FOR ARE NOT SHOWN IN THIS BOOKLET  
PLEASE CONTACT US ON 0117 970 2420





## WELCOME TO EZI KLAMP SYSTEMS

**Ezi Klamp Systems are a well established company who specialise in the supply of key clamp type handrails, guardrails and barrier systems. If you require a dedicated and proven supplier for these products then you need look no further.**

Honesty and reliability coupled with quality products and over 15 years experience in the industry have helped to make us the favourite of many long-standing clients.

Whether you require a simple handrail or a more complex structure, we have the solutions to meet your requirements.

**Call us today on 0117 970 2420 to discuss your requirements or continue to explore the products and services we have to offer.**

With our ever increasing knowledge and experience, Ezi Klamp Systems are continually expanding and diversifying in order to satisfy the market. Our clients include national construction firms, local builders, rail contractors, local authorities, fabrication workshops and many more.

Ezi Klamp Systems offer a range of services including;

- Prompt Quotations
- Large Stocks
- Nationwide Delivery
- Trade Counter Facilities
- Site Surveys



**EZI KLAMP**  
HANDRAIL AND BARRIER SOLUTIONS

# WHY EZI KLAMP?



**ORDER BY 3PM  
FOR NEXT DAY**

**EZI FOR A REASON**



**£1/2 MILLION  
STOCKHOLDINGS**

**"90% OF ORDERS DESPATCHED  
FOR NEXT DAY DELIVERY"**

**WE HOLD LARGE  
STOCKS FOR PROMPT  
DELIVERY NATIONWIDE**



**EZI KLAMP**  
HANDRAIL AND BARRIER SOLUTIONS



# EZI KLAMP TUBE & FITTINGS

**If you require a quick, easy and cost-effective handrail, then the Ezi Klamp system is ideal for you.**

This system uses galvanised iron clamps and steel tube which simply fit together using just an allen key to tighten the grubscrews. The system comes in a range of diameters and with over 60 different types of fittings we have the components to achieve almost any configuration. Tube comes in standard lengths of 6.4m and 3.2m or can be cut to length to suit your requirements. Large stocks are held at our factory in Bristol for prompt nationwide delivery.

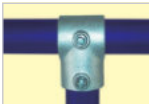

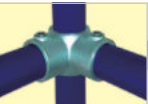
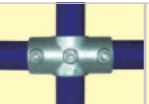






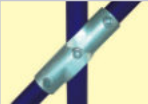












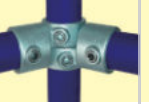


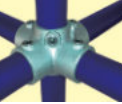
Our range of fittings are highly versatile and simple to use as there is no need for bending, threading or welding. All that is required is an allen key or ratchet to tighten the grubscrews onto the tube.

As this system is so versatile it can also be used for many other permanent and temporary applications including;

- Carports & Shelters
- Display Stands
- Exhibition Stands & Traders Stalls
- Garment Rails
- Signage
- Storage Racking
- Support Structures

Our tube & fittings come in a galvanised finish. We also offer polyester powder-coating to any standard RAL colour.

# EZI KLAMP TUBE & FITTINGS

								
<b>TYPE 101</b> SHORT TEE SIZES 1-5 REDUCING FITTINGS AVAILABLE	<b>TYPE 104</b> LONG TEE SIZES 1-5	<b>TYPE 116</b> MIDRAIL CORNER SIZES 1-5	<b>TYPE 119</b> 2 SOCKET CROSS SIZES 1- 5 REDUCING FITTINGS AVAILABLE	<b>TYPE 123</b> VARIABLE ELBOW 40°-70° SIZES2 - 4	<b>TYPE 124</b> VARIABLE ELBOW 105°-165° SIZES 1- 5	<b>TYPE 125</b> 90° ELBOW SIZES 1-5	<b>TYPE 125h</b> SWIVEL ELBOW MINIMUM 75° SIZES2 - 4	<b>TYPE 128</b> TOP CORNER SIZES 1-5
								
<b>TYPE 129</b> ADJUSTABLE TEE 30°-60° SIZES2-4	<b>TYPE 130</b> ADJUSTABLE CROSS 30°-45° SIZES2-4	<b>TYPE 131</b> WALL PLATE SIZES 1- 5	<b>TYPE 132</b> BASE PLATE SIZES 1-5	<b>TYPE 133</b> PLASTIC STOP END SIZES 1- 5	<b>TYPE 134</b> GROUND SOCKET SIZES 2-4	<b>TYPE 135</b> CLAMP-ON TEE SIZES 1- 5	<b>TYPE 138</b> GATE EYE SIZES 1-4	<b>TYPE 140</b> GATE HINGE SIZES 1- 4
								
<b>TYPE 143</b> HANDRAIL BRACKET SIZES 1- 4	<b>TYPE 144</b> RAILING SUPPORT SIZES2 - 4	<b>TYPE 145</b> RAILING SUPPORT SIZES2-4	<b>TYPE 146</b> PALM FIXING SIZES2-4	<b>TYPE 147</b> SWIVEL TEE SIZES2-4	<b>TYPE 148</b> CORNER SWIVEL COMBINATION SIZES 1- 5 NORMALLY USED IN PAIRS	<b>TYPE 149</b> EXTERNAL JOINER SIZES 1-5	<b>TYPE 150</b> INTERNAL JOINER SIZES2 - 4	<b>TYPE 158</b> 4 WAY CROSS SIZES 1-5

# Tube sizes


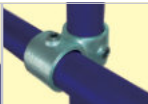




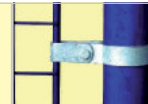
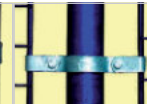



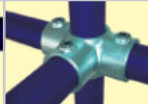







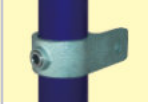


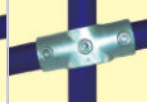



**1** 26.9mm OD

**2** 33.7mm OD

**3** 42.4mm OD

**4** 48.3mm OD

**5** 60.3mm OD

								
<b>TYPE 160</b> CLAMP-ON CROSSOVER SIZES 1-5	<b>TYPE 161</b> 90° CROSSOVER SIZES 1-5 REDUCING FITTINGS AVAILABLE	<b>TYPE 165</b> COMBINATION SOCKET SIZES 1-5	<b>TYPE 167</b> DOUBLE SWIVEL COMBINATION SIZES 1-5	<b>TYPE 168</b> 90° CORNER SWIVEL COMBINATION SIZES 1-5	<b>TYPE 169</b> WALL PLATE SWIVEL SIZES 1-5	<b>TYPE 170</b> SINGLE MESH CLIP SIZES 1-5	<b>TYPE 171</b> DOUBLE MESH CLIP SIZES 1-5	<b>TYPE 173</b> SINGLE SWIVEL COMBINATION SIZES 1-5
								
<b>TYPE 174</b> SWIVEL STEP CROSS SIZE 4 ONLY	<b>TYPE 175</b> SWIVEL STEP TEE SIZE 4 ONLY NB All swivel fittings are available as separate components	<b>TYPE 176</b> SIDE OUTLET TEE SIZES 1-5	<b>TYPE 179</b> LOCKING COLLAR SIZES 1-5	<b>TYPE 182</b> HOOK SIZES 1-4	<b>TYPE 184</b> METAL CAP SIZES 3-4	<b>TYPE 185</b> ROOF EAVE FITTING SIZE 4 ONLY	<b>TYPE 191</b> ROOF RIDGE FITTING SIZE 4 ONLY	<b>TYPE 192</b> BASE WEATHER FLANGE SIZES 2-4
								
<b>TYPE 198</b> FIXING BRACKET SIZE 2-4	<b>TYPE 199</b> FIXING BRACKET SIZES 2-4	<b>TYPE 201</b> SHORT TEE SIZES 2-4 ADJUSTABLE BETWEEN 0°-11°	<b>TYPE 204</b> LONG SHORT TEE SIZES 2-4 ADJUSTABLE BETWEEN 0°-11°	<b>TYPE 219</b> 2 SOCKET CROSS SIZES 2-4 ADJUSTABLE BETWEEN 0°-11°	<b>TYPE 225</b> ELBOW SIZES 2-4 ADJUSTABLE BETWEEN 0°-11°	<b>TYPE 232</b> BASE PLATE SIZES 2-4 ADJUSTABLE BETWEEN 0°-11°	<b>GALVANISED STEEL TUBE</b> Sizes 1-5 available in 6m or 3m or cut to size	



# FREE-STANDING ROOF GUARDRAIL

The Free-Standing Roof Guardrail System has been specifically designed to provide roof edge protection where regular access for maintenance and inspections is required, without the need to mechanically fix through the roofing membrane.

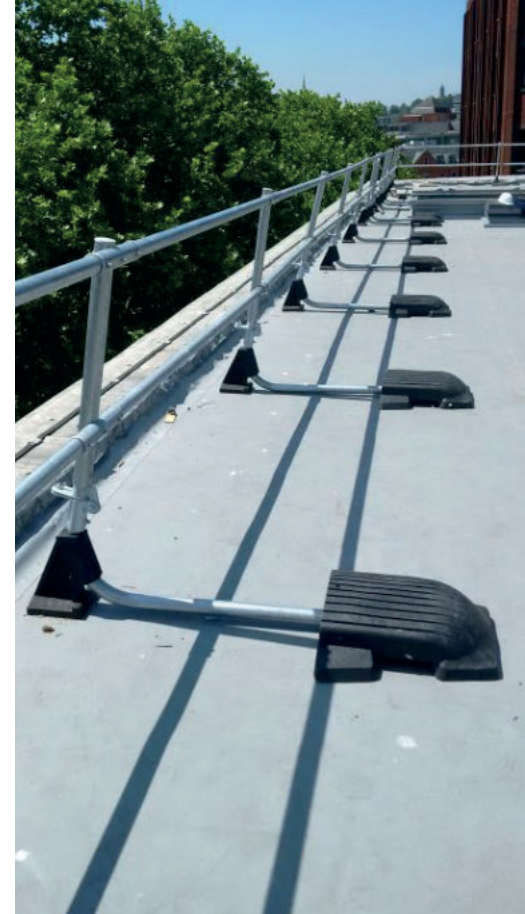
The strength and stability of the system is obtained from a simple cantilever weight. The Ezi Klamp Roof Guardrail system is formed using 48mm diameter galvanised steel tube and is simply clamped together with stainless steel set screws. This ensures a durable, maintenance-free finish.

Prompt quotations can be supplied from your drawings or quantities.

- Complies with the Health & Safety Executives Specialists Inspectors Report No. 15
- Guardrail height of 1100mm with midrail at 550mm
- Supplied in kit-form with all posts pre-assembled for easy installation
- Nationwide delivery

See our full range of products on the Ezi Klamp website:

**[WWW.EZIKLAMPSYSTEMS.COM](http://WWW.EZIKLAMPSYSTEMS.COM)**





# DDA HANDRAIL SYSTEM

**The DDA Handrail System enables architects and contractors to satisfy the requirements of the Disability Discrimination Act (DDA) and Building Regulations Part M: 2006 for access to public and commercial buildings.**

Under the terms of the DDA, all public and commercial buildings owners have to provide non-discriminatory handrails and balustrades on stairways and ramps.

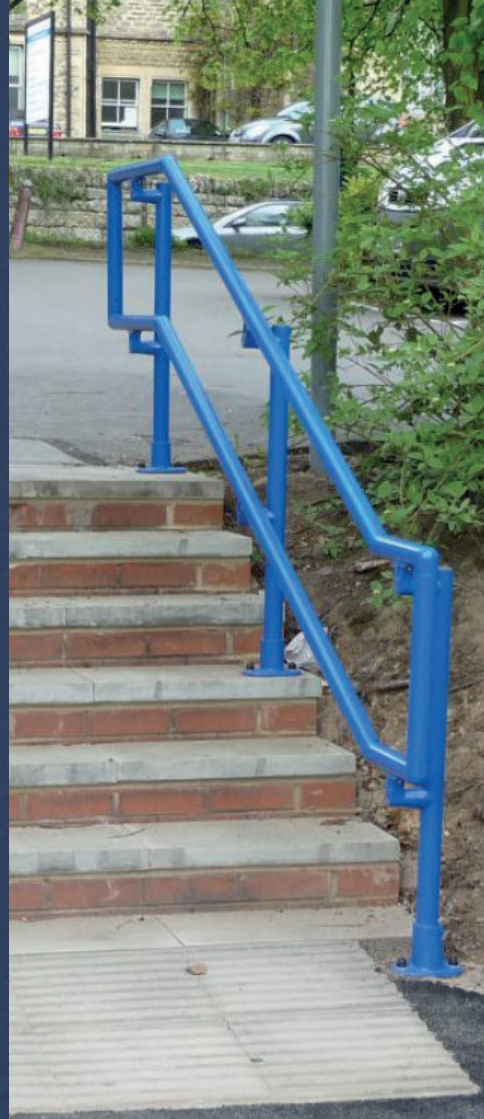
The Ezi Klamp DDA handrail system is specifically designed to give a smooth and continuous handrail with a diameter of 42mm. The handrails are polyester powder coated which helps them to be visible and give the “not cold to touch”

feel which complies with the DDA requirements.

This system is supplied in kit-form with full fitting instructions, delivered direct to site. Alternatively we can offer a complete service from site survey through to final installation.

Prompt quotations can be supplied from your drawings and specifications.

**DDA COMPLIANT HANDRAILS DELIVERED  
TO SITE WITHIN 10 DAYS, POWDER-COATED  
TO ANY STANDARD RAL COLOUR**



**WE HOLD LARGE STOCKS FOR PROMPT NATIONWIDE NEXT DAY DELIVERY ORDER - BY 3PM  
T: 0117 970 2420**



## GRP TUBE & FITTINGS

**The GRP System is an alternative to the galvanised steel 'key-clamp' handrail system. The GRP system is manufactured from glass-reinforced plastic (GRP). Now available in yellow and grey.**

The GRP system is created on a 50mm tube for strength and durability and joined together using a variety of specifically developed GRP moulded fittings to make a strong, durable handrail system. The fittings are clamped to the tube with a stainless steel bolt.

### Advantages

- Lightweight yet strong
- Easy to install
- Low maintenance
- Non-conductive
- Non-magnetic
- Fire retardant
- Warm to the touch

### Applications

- Railway trackside
- Access platform walkways
- Worker access to machinery
- Manufacturing plants
- Marine vessels
- Water treatment works
- Offshore wind & oil facilities



**GRP101**  
SHORT TEE



**GRP104**  
LONG TEE



**GRP116**  
MID CORNER



**GRP119**  
MIDRAIL CROSS



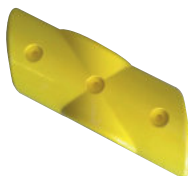
**GRP125**  
ELBOW



**GRP128**  
TOP CORNER



**GRP129**  
30° TEE



**GRP130**  
30° CROSS



**GRP132**  
BASE PLATE



**GRP145**  
SIDEFIX PLATE



**GRP167**  
DOUBLE SWIVEL



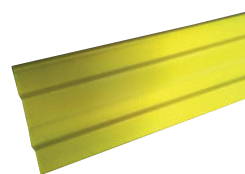
**GRP173**  
SINGLE SWIVEL



**GRP**  
EXTERNAL SWIVEL



**GRP TUBE**  
50MM OD  
5M LENGTHS



**GRP**  
100MM KICKPLATE



# CRASH BARRIERS

**Armco type crash barrier offers excellent, strong and versatile protection in many situations.**

Designed for strength, durability and resilience, it has ample beam and joint strength to absorb heavy impacts. It is widely used in areas such as industrial estates, car parks and warehouses. Supplied in a kit-form with no specialists tools required to assemble. This product is very quick and easy to install.

- Galvanised finish to BS 1461
- Available with either bolt-down or dig-in posts
- Standard beam length is 3.5m, half lengths also available
- Nationwide delivery
- Many different corners, ends and posts available from stock
- Supplied in kit-form for easy installation
- Special posts can be made to order



**ITEMS ARE IN STOCK FOR PROMPT  
NATIONWIDE DELIVERY TO SITE**

# CRASH BARRIERS



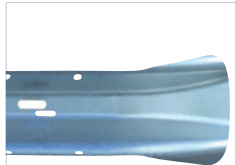
3.5M BEAM



BOLT DOWN POST



EXTERNAL 90 CORNER



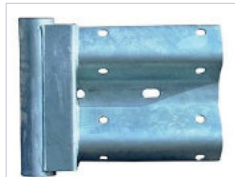
FISHTAIL END



I POST



INTERNAL 90 CORNER



PEDESTRIAN END



RUBBER END COVER



Z POST





## PEDESTRIAN GUARDRAILS

**Our Pedestrian Guardrail System is designed to enable quick construction of pedestrian control using preformed vertical infill panels.**

The barriers are fabricated from mild steel and hot-dipped galvanised to BS EN ISO 1461:1999. Also available Polyester Powder-coated to any standard RAL colour.

This system meets requirements of sections 2.4.1 and 2.4.2 of the Pedestrian Restraint Systems in Metal (BS7818:1995).







## BARRIERS, HOOPS & BOLLARDS

**Ezi Klamp Systems supply a large range of barrier hoops, cycle stands and bollards.**

Available in stainless steel, galvanised steel or polyester powder-coated to any standard RAL colour, these items can be delivered direct to site with installation instructions. Please contact us with your exact requirements.





**EZI KLAMP**  
HANDRAIL AND BARRIER SOLUTIONS

200 The Quadrant,  
Ash Ridge Road, Bradley  
Stoke, Bristol BS32 4QA

Tel: 0117 970 2420  
Email: [sales@eziklampsystems.com](mailto:sales@eziklampsystems.com)  
[www.eziklampsystems.com](http://www.eziklampsystems.com)