# WEDGE GROUP GALVANIZING LTD



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# **About Wedge**

With more than 150 years of history, Wedge Group Galvanizing is the UK's largest hot dip galvanizing organisation. We have 14 plants strategically placed around the UK, enabling us to offer you a truly national service for all your galvanizing requirements.

The Group can process anything from a 1.5mm thick plain washer to a 29 metre beam. Our continuing investment in new technology and plant, together with our commitment to customer care, ensures that we offer you first-class quality and service.

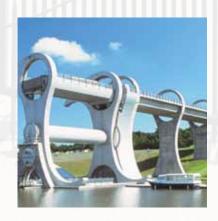
Wedge is committed to saving energy and all of its 14 sites are signed up to a Climate Change Levy Agreement with milestone targets agreed for energy reduction. Our plants are designed and equipped to set industry-leading standards for sustainability and low environmental impact. For example, we have integrated rainwater collection and storage systems, enabling rainwater to be recycled into the galvanizing process, eliminating run-off from site and minimising the use of mains water.

# What we can offer you:

- Daily door-to-door collection and delivery service\*
- 24-hour turnaround service on request
- Unrivalled Customer Service
- Spin Galvanizing
- Shot Blasting/Powder Coating\*
- Double Dip: up to 29 metres
- · Vertical Dip: up to 3.2m
- ISO 9001 Quality Approved
- Technical & Design Advice.

\*These options are plant specific please contact your nearest plant for more details.











# Why choose Galvanizing?

It is estimated that up to 4% of the world's GDP is lost through corrosion each year, so life-cycle costs are a key consideration in many modern construction projects. Sustainability is also becoming a significant factor when choosing materials and contractors, due to enforced regulations, as well as conscious and ethical decisions, to ensure that buildings are as sustainable as possible.

Galvanizing has long been seen as the most environmentally-friendly finishing process available to prevent corrosion. It is highly sustainable and produces minimal waste, as any zinc which does not instantly form a coating on the metal remains in the galvanizing bath for re-use. This is due to the metal's non-ferrous properties, which makes it indefinitely recyclable without loss of physical or chemical properties.

Galvanized products, once constructed or installed, can also be removed, re-galvanized and re-used, as well as being easily recycled with steel scrap in the steel production process.

# **Benefits of Galvanizing:**

## **Durable**

A permanently bonded tough coating

# Sustainable

Resource efficient and recyclable

## **Economic**

Lowest overall cost compared to other coatings

## Long life

Up to 50 years maintenance free

## Hygienic

Easy to clean surface



# **Our Service Commitment**

The Wedge Group is committed to continuous quality improvement with our 'Customer Focus Initiative'. This includes regular customer feedback surveys to ensure our customers are receiving the very best service available. We also have continuous improvement teams at every plant dedicated to implementing any enhancements we need to make following feedback from customers.

#### **Head Office:**

Stafford Street, Willenhall, West Midlands, WV13 1RZ Tel: 01902 630311 Fax: 01902 366353

Email: info@wedge-galv.co.uk

#### **Acrow Galvanizing Ltd**

Unit 4 Ashdon Road Commercial Centre, Saffron Walden, Essex, CB10 2NH Tel: 01799 522219 Fax: 01799 522447 Email: acrow@wedge-galv.co.uk Bath Size: 5m x 1m x 3m

## **B.E.Wedge Ltd**

Stafford Street, Willenhall, West Midlands, WV13 1RZ Tel: 01902 630311 Fax: 01902 366353
Email: wedge@wedge-galv.co.uk
Bath Size: 7.6m x 1.22m x 3m
2 x Galvanizing Lines & Chain Line
Centrifuge Galvanizing Specialist

#### East Anglian Galvanizing Ltd

Old North Road, Sawtry, Cambridgeshire, PE28 5XN Tel: 01487 833160 Fax: 01487 832816 Email: east.anglian@wedge-galv.co.uk Bath Size: 8m x 1.4m x 3.3m

## **Edward Howell Galvanizers Ltd**

Watery Lane, Wednesfield, West Midlands, WV13 3SU Tel: 01902 637463 Fax: 01902 630923 Email: edward.howell@wedge-galv.co.uk Bath Size 1: 10.25m x 1.2m x 2.7m Bath Size 2: 4.5m x 1.5m x 3.3m Vertical Dip 3.2m

### **Humber Galvanizing Ltd**

Unit J, Citadel Trading Park, Hull, HU9 1TQ Tel: 01482 322466 Fax: 01482 227201 Email: humber@wedge-galv.co.uk Bath Size: 5.5m x 1.2m x 2.8m

## Merseyside Galvanizing Ltd

Blackburne Street, Garston, Merseyside, L19 8JA Tel: 0151 427 1449 Fax: 0151 427 2690 Email: merseyside@wedge-glav.co.uk Bath Size: 6.4m x 1.2m 2.7m

#### **Metaltreat Ltd**

Metaltreat House, Canal Road, Bradford, West Yorksire, BD2 1AN
Tel: 01274 221500 Fax: 01274 221520
Email: metaltreat@wedge-galv.co.uk
Bath Size: 6.5m x 1.1m x 2.8m

#### **Newport Galvanizers Ltd**

Llanwern Works, Newports, Gwent, NP19 4QX Tel: 01633 277400 Fax: 01633 277997 Email: newport@wedge-galv.co.uk Bath Size: 7m x 1.22m x 3.73m

#### Pillar-Wedge Ltd

Green Lane, Heywood, Lancashire, OL10 2DY Tel: 01706 366191 Fax: 01706 625939 Email: pillar-wedge@wedge-galv.co.uk Bath Size: 10.2m x 1.52m x 3.2m

#### Scottish Galvanizers Ltd

Maclellan Street, Glasgow, G41 1RR Tel: 0141 427 3041 Fax: 0141 427 4981 Email: scottish@wedge-galv.co.uk Bath Size: 14.5m x 1.22m x 3.3m

## **South East Galvanizers Ltd**

Western Industrial Estate, Witham, Essex, CM8 3DR Tel: 01376 501501 Fax: 01376 513410 Email: south.east@wedge-galv.co.uk Bath Size: 9.5m x 1.7m x 3.3m

#### **South West Galvanizers Ltd**

Marsh End, Lords Meadow Industrial Estate, Crediton, Devon, EX17 1DN Tel: 01363 774574 Fax: 01363 775070 Email: south.west@wedge-galv.co.uk Bath Size: 7.5m x 1.1m x 2.5m

#### Wessex Galvanizers Ltd

Tower Industrial Estate, Tower Lane, Eastleigh, Hampshire, SO50 6NZ Tel: 02380 629952 Fax: 02380 650289 Email: wessex@wedge-galv.co.uk Bath Size: 7m x 1.15m 2.75m

#### **Worksop Galvanizing Ltd**

Claylands Avenue, Worksop,
Nottinghamshire, S81 7BQ
Tel: 01909 486384 Fax: 01909 482540
Email: worksop@wedge-galv.co.uk
Bath Size: 21m x 1.5m x 2.78m

# **Design Criteria**

The galvanizing process should not be viewed in isolation but must be considered at the design stage. Some parts may need extra venting or drainage points, and in the case of internal thread forms a post-galvanizing operation will be necessary. We offer free advice and guidance on best design practice to give you the best quality galvanizing.

All of our galvanizing plants meet the latest environmental requirements. All work undertaken is hot dip galvanized strictly in accordance with BS EN ISO 1461:2009 and under the control of ISO 9001.

www.wedge-galv.co.uk













