FirstFence®
HIRE & SALES

U-Guide Channel for Sliding Gates

Specification Sheet

SPC-CANTILEVER-010A



Call our Expert Sales Team for more information.

First Fence Ltd | Kiln Way, Woodville, South Derbyshire, DE11 8EA
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U-Guide Channel for Smooth, Reliable Gate Guidance

Engineered for superior lateral stability, the 58/40Z and 58/48Z U-Guide Channels provide robust overhead alignment for automated and manual sliding gates.

Precision-formed from heavy-duty zinc-plated galvanised steel, these inverted profile channels ensure smooth, frictionless guidance when paired with internal nylon rollers—protecting gate frames from lateral sway, wind loading, and tracking derailment in both residential and commercial applications.

Key Features

- Galvanised Weather Protection
  (Zinc galvanised for maximum rust and corrosion resistance)
- Optimised Inverted U-Profile
  (Guide rollers are enclosed and shielded from debris while maintaining alignment)
- Lateral Stability & Wind Resistance
  (Delivers structural rigidity along the upper gate frame, preventing sway & derailment)
- Dual Width Profile Options
  (Available in 58/40Z for residential gates and 58/48Z for heavy-duty commercial use)
- Standardised Modular Lengths
  (Supplied in 3.0m lengths for easy handling and seamless jointing on longer runs)



Suitable For

- Industrial Parks & Distribution Hubs
- High-Snowfall & Mud-Prone Regions
- Sloped or Uneven Driveways
- High-Security & Commercial Facilities
- Residential & Gated Communities

Technical Specifications

U-Guide Channel for Sliding Gates - 42mm 58/40Z

Galvanised U Shaped channel for welding to the rear of a sliding gate.

Compatible with 40mm guide rollers.

When paired with rollers they offer smooth, frictionless guidance.



Dimensions	**42mm x 35mm x 3.0m**
Material	**Galvanised Steel**

U-Guide Channel for Sliding Gates - 50mm 58/48Z

Galvanised U Shaped channel for welding to the rear of a sliding gate.

Compatible with 48mm guide rollers.

When paired with rollers they offer smooth, frictionless guidance.



Dimensions	**50mm x 35mm x 3.0m**
Material	**Galvanised Steel**

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