

InsightFeatures & Benefits Guide

DESCRIPTION

A reboundable chevron warning sign comprising four major parts:-

- Foundation system
- Flexible polymer Blade Return Unit
- Extruded polymer Blades
- Graphics

Designed to be impact resistant, the Insight was rigorously tested during development on a concrete surface and found to be functional following multiple impacts.



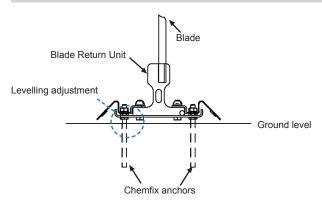






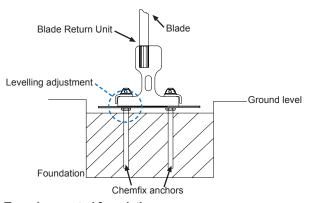


FOUNDATION SYSTEM OPTIONS



Surface mounted foundation

Where the site does not allow excavation and the substrate is structurally sound the surface mounted design includes an adjustment facility to accommodate uneven surfaces.



Trough mounted foundation

Requiring an excavated trench, the foundation is assembled from a range of galvanised steel plates which combined with the foundation detail create a lightweight, rigid foundation.

CONSTRUCTION

Foundation System

Surface mounted version: Components are of 304 stainless steel with A2/A4 fasteners. Trough mounted: Galvanised steel metalwork with stainless steel fasteners.

Blade Return Unit

The tough, UV stabilised polymer Blade Return Unit, which remains operational over a wide range of temperatures, mounts on the foundation system providing a flexible mounting for the Blades.

Blade construction

Extruded UV stabilised, high impact strength, black polymer Blades are mounted onto the Blade Return Unit. Each Blade resembles a figure 3 in plan, having radii of 148mm and is 300mm wide overall. Clips are used to hold Blades together, which un-clip on impact. Return edges provide additional Blade impact strength.

Graphics

Reflective graphics meeting the requirements of BS 8408:2005 are applied to the Blades which have undergone a specialised treatment to ensure superb adhesion. Borders are 150mm.

Please note: The D606 is supplied as a bolted-on plate sign.

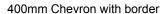
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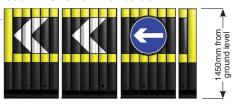
CONFIGURATIONS

D515.1A Sharp deviation of route at a roundabout

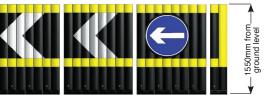




600mm Chevron with border



800mm Chevron with border



400mm Chevron without border



600mm Chevron without border



800mm Chevron without border



1 300mm Module width

Blade

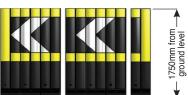
Please note: The Blade is black - the shading shown above is for illustration purposes only

D515.1 Sharp deviation of route at left hand bend

400mm Chevron with border



600mm Chevron with border



800mm Chevron with border



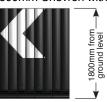
400mm Chevron without border



600mm Chevron without border



800mm Chevron without border



Also available in right hand option

RELATED PRODUCTS



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