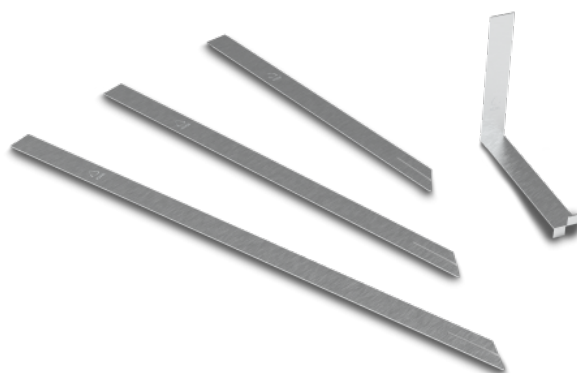


# Siderise RS Series Fixing Bracket



Supporting brackets for use in the installation of Siderise Rainscreen Horizontal (RH) Cavity Barriers. Available in Galvanised or Stainless Steel depending upon project requirements. Supplied in a 25mm width in a range of lengths to suit the required void size.

## Application

Siderise RS Series brackets are designed for quick and easy installation of specified Siderise products to supported system interfaces. RS series brackets are currently supplied for installation with Siderise open state cavity barrier products such as RH & EWI. Please refer to each individual product technical datasheet and installation instructions to ascertain the correct bracket specification for the application and void dimensions on your project.

## Technical Specification

**Table1: Bracket Dimensions**

Product Ref.	Length(mm)	Width (mm)	Thickness Galv(mm)	Thickness SS(mm)
RS350	355	25	1.0	0.9
RS450	450	25	1.5	1.5
RS550	550	25	1.5	1.5

**Please note:** Length of bracket provided is measured in flat form from tip to tip.

**Table 2: Pre -Galvanised Mild Steel Bracket Properties**

Properties	Value
Description	Pre-Galvanised Mild Steel Brackets
Grade	DX51-D
Tensile Strength Rm(N/mm <sup>2</sup> )	270 - 500
Coating Weight	Z275 Zinc (Min Av triple spot coating mas g/m <sup>2</sup> )
General Characteristics	Hot Dip Galvanised giving sacrificial protection to all areas after forming and fabrication
Dimensional Tolerances	Length +/- 1.0mm, Width and Thickness +/-0.08mm

**Table 3: Stainless Steel Grade 304 Bracket Properties**

Properties	Value
Description	Stainless Steel Brackets
Grade	304
Tensile Strength Rm(N/mm <sup>2</sup> )	550-700
General Characteristics	Widely used stainless chromium-nickel steels. General purpose grades with good resistance to atmospheric corrosion and many organic and inorganic chemicals
Dimensional Tolerances	Length +/- 1.0mm, Width and Thickness +/-0.08mm

Note: Stainless steel 316 grade available subject to minimum order quantity. Please contact our customer service team: [customer.service@siderise.com](mailto:customer.service@siderise.com) for more information.

## Technical Support

For technical advice or support please contact: [technical.services@siderise.com](mailto:technical.services@siderise.com)

For Installation Training or Site Inspections please contact: [site.services@siderise.com](mailto:site.services@siderise.com)

## Context

The information in this datasheet is believed to be accurate at the date of publication. Siderise has a policy of continuous product improvement and reserves the right to alter or amend the specifications of products without prior notice. Siderise does not accept responsibility for the consequences of using the products described outside of the recommendations within this datasheet. Expert advice should be sought where there is any doubt about the correct specification or installation of Siderise products.

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