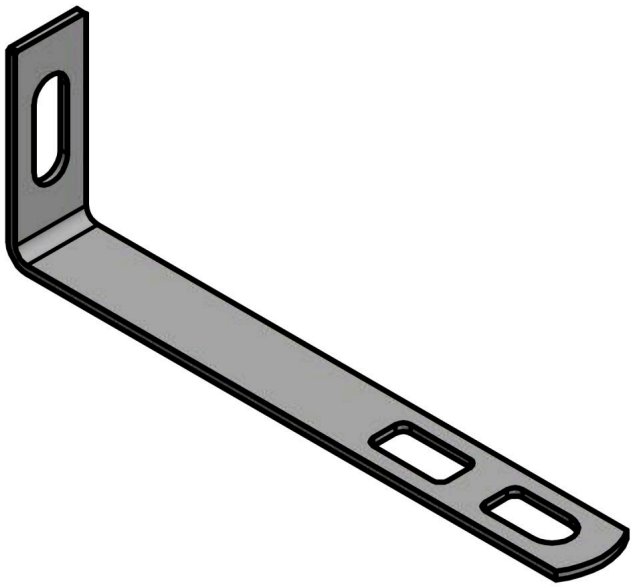
SEFC#50S

GALLERY



PRODUCT ATTRIBUTES

Brand	Powertie
Generic Ref	SEFC#50S
Product Range	Wall Ties
Product Sub-range	Frame Cramps
Product Type	Safe End Frame Cramp
European Standard/ETA	BS EN845-1:2013+A1:2016
Test Standard	EN846-5/6/7:2012
Notified Body	Lucideon Ltd (NB 1289)
Material	Stainless Steel 1.4301 to BS EN10088-2:2014
Coating/Finish/Colour	Mill Finish
Length 1/Projection	75-300mm

Length 2/height	50mm
Width/Wing Length	19mm
Plaster/Render/Joist depth	10-12mm Bed Joint Thickness
Material Gauge	2.0mm
Declared Tension Capacity	See product datasheet
Declared Compression Capacity	See product datasheet
Fire Rating	Euroclass A1
Fixing Hole Dimensions	25x9mm slot
Fixing Type	M8 max - Specification to suit substrate
Installation requirement 1	Minimum design embedment 62.5mm
Installation requirement 2	Tie must be bedded and covered in fresh mortar before laying course above
Installation requirement 3	Fixings should be specified to suit substrate
Packaging material	0
Features/Benefits 1	Corrosion resistant stainless steel
Features/Benefits 2	Slotted upstand allows adjustment on site
Features/Benefits 3	Curved Safety-end to prevent injury

HEALTH AND SAFETY INFORMATION

1. Identification
‘Expamet’
Birtley Group Ltd
Mary Ave,
Birtley,
DH3 1JF
UNITED KINGDOM
(0191) 410 6631

2. Composition
Stainless Steel 1.4301 to BS EN10088-2:2014

3. Hazards Identification
Possible cuts from sharp steel edges.
Toxic and irritant fumes from high temperatures

4 First aid measures
Skin and eye contact: Treat cuts from steel edges as required.
Ingestion: Not applicable.
Inhalation: Remove from source of fumes and dust.

5 Fire fighting measures
Non?flammable material.

6 Accidental release measures
Not applicable.

7 Handling and storage
Bands and straps must not be used for lifting.
Use suitable PPE when handling products.
Assess manual handling risks before lifting.
Products should be stacked on firm level ground in dry conditions.

8.Exposure controls
Wear personal protection such as gloves and safety goggles when handling products.
Some products may have a film of soluble cutting fluid after manufacture; therefore carry out personal hygiene including proper washing of hands, after contact.

9 Physical and chemical properties
Products are supplied in various lengths, widths and gauges.
Metallic grey appearance.

10 Stability and reactivity
Products are stable under normal conditions but if subjected to high temperatures, fumes are produced.

11 Toxicological information
High temperatures can produce fumes.

12 Ecological information
No known Hazard.

13 Disposal considerations
Recycle or dispose of in accordance with Waste Management Licensing Regulations.

14 Transport information
Not classified as hazardous for transport.

15 Regulatory information

Products are articles and have no registration obligation under REACH.

16 Other information

All products must be installed in accordance with Expamet Building Products' published instructions.

Where structural products are to be removed from an existing installation, care must be taken to ensure that the procedure followed does not compromise the loading/installation restrictions applicable to the products.

Actual fixing installations must comply with current Health and Safety requirements.