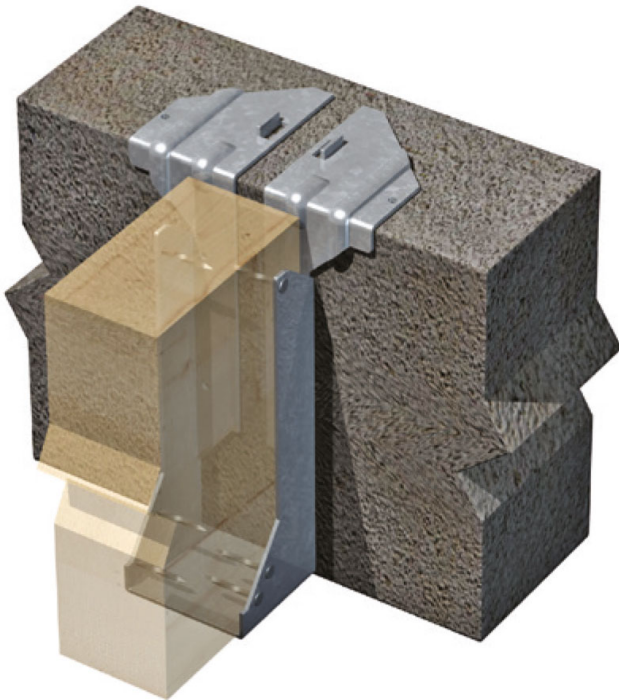




SPHS10047

GALLERY



PRODUCT ATTRIBUTES

Brand	Expamet BAT
Generic Ref	SPHS
Product Range	Builders Metalwork
Product Sub-range	Joist Hangers
Product Type	Masonry (built-in) Single Piece Hanger
European Standard/ETA	BS EN845-1:2013+A1:2016
Test Standard	BS EN 846-8:2000
Notified Body	Lucideon Ltd (NB 1289)
DoP Ref	EXP221CPR2013
Material	Galvanized Mild Steel DX51D+Z600 to EN10346:2015

Coating/Finish/Colour	600g/m ² Zinc Coating
Length 1/Projection	75mm Shoe, 75mm Flange
Length 2/height	100mm
Plaster/Render/Joist depth	47mm Joist Width
Material Gauge	2.0mm
Individual Weight (kg)	0.325
Declared Loadbearing Capacity	5kN SWL (SLS)
Fire Rating	Euroclass A1
Fixing Type	Built in to masonry - No mechanical fixings required to wall. 3.75x30 square twisted nails to connect joist.
Installation requirement 1	Back of hanger must be tight against wall.
Installation requirement 2	Joists are to be cut square with a gap not exceeding 6mm from the rear of the hanger.
Installation requirement 3	A minimum 675mm of set masonry must be in place over support flange before loads are applied.
Installation requirement 4	Joist to be nailed through side gusset using 3.75x30mm square twisted nails.
Installation requirement 5	The underside of joists should be notched to provide a level surface for plasterboarding.
Unit of Sale EAN	5014316014557
Sales Qty	40
Packaging material	Cardboard
Carton Ref	TLB511
Carton/Size	508 x 340 x 204
Packaging weight	0.7
Packaged transit weight	13.7
Features/Benefits 1	Single piece, non welded construction
Features/Benefits 2	Non coaxial fixing holes
Features/Benefits 3	600g/m ² galvanized coating
Options 1	None

HEALTH AND SAFETY INFORMATION

1. Identification

'Expamet'
Birtley Group Ltd
Mary Ave,
Birtley,
DH3 1JF
UNITED KINGDOM
(0191) 410 6631

2. Composition

Galvanized Mild Steel DX51D+Z600 to EN10346:2015

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.