



## Lead Dot Sets



### The decorative intermediate fixing for Lead cladding applications

Several types of intermediate fixings are available for Lead Sheet applications but none are more decorative than Lead Dot Sets. The Lead Dot Set is mainly used to fix vertical cladding.



## DESCRIPTION

### Dimensions

Available in packs containing 20 sets each.

Each set comprises:

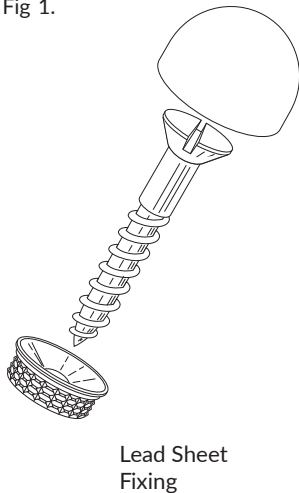
- Lead Dome
- Brass Cup Washer
- Nylon Washer
- 25mm Stainless Steel Screw

## SITWORK

When fixing Lead Dot Sets to Lead Sheet, it is recommended that only the brass cup should be fitted under the head of the screw before screwing through the Lead Sheet and into the substrate material. With the aid of a shaped punch, the Lead dome is then tapped onto the brass cup washer. (See Fig 1.)

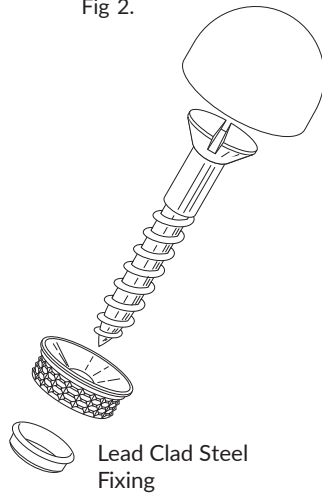
When fixing Lead Dot Sets to Lead Clad Steel, an additional nylon washer should also be fitted under the head of the screw before screwing through the Lead Clad Steel and into the substrate material. With the aid of a shaped punch, the Lead dome is then tapped onto the brass cup washer. (See Fig 2.)

Fig 1.



Lead Sheet Fixing

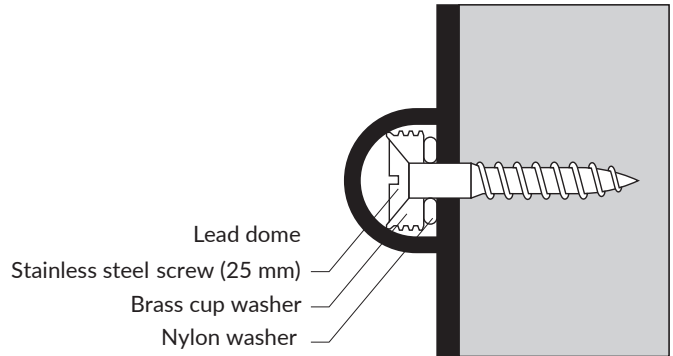
Fig 2.



Lead Clad Steel Fixing

### Practical Advice

Care should be taken when fixing Lead Dot Sets, to ensure that the correct allowances are made for thermal movement of the Lead Sheet. Always follow LSTA Manual guidelines when fixing Lead Sheet.



Lead dome  
 Stainless steel screw (25 mm)  
 Brass cup washer  
 Nylon washer

### Health & Safety

The normal health and safety procedures should be carried out when working with Lead. Operatives should not eat, drink or smoke in any place where contamination could occur. Hands and arms should be washed before any meals or smoking. Particular care should be exercised when removing old Lead and when Lead welding - refer to Control of Lead at Work Regulations Approved Code of Practise, Regulations and Guidance (COP 2) Revised 2002.

## MAINTENANCE

No maintenance required.

## SUPPLY

Please contact the BLM Sales Office for details of your nearest stockist.

## SERVICES

### Technical

Technical advice may be obtained from BLM British Lead. Please contact our technical team on 0330 333 3535 or email [technical@britishlead.co.uk](mailto:technical@britishlead.co.uk)

## REFERENCES

Further details on the full product range are contained in BLM's Product Guide. Pick up your free copy from any BLM stockist or request a copy by calling 0800 117 882. Alternatively you can download a copy of the brochure in PDF format at [www.britishlead.co.uk](http://www.britishlead.co.uk).

BLM are certified to the internationally recognised ISO 9001 Quality Management, ISO 14001 Environmental Management, OHSAS 18001 Occupational Health & Safety and ISO 50001 Energy Management. 100% of BLM's raw material comes from recycled Lead.

BLM are a trading division of H. J. Enthoven Limited and part of ECOBAT Technologies, the World's largest Lead recycling group.