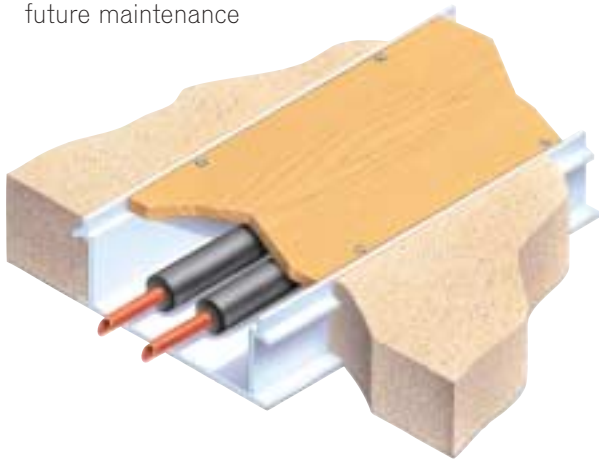


# Type I

## in-screed services duct

- Preformed ready-to-use duct
- Integral keying and stability flanges
- Intumescent fire barrier break
- Provides easy access for future maintenance



### use

Preformed services duct for incorporation within floor screeds. Provides designed accessible routes for service pipes or wiring.

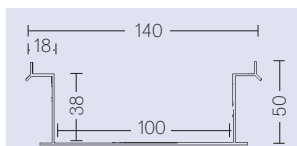
### introduction

Ducts are incorporated on level oversite or sub floors, and the final screed finished flush with the duct top edges. Type I ducts accommodate service pipes or service wiring, and support can be provided for pipes using internal clips.

Surface floor covers are available in 12mm plywood, or composition board. Special woven seal glass cloth intumescent barrier bags are available when ducts run from one building compartment to another.

### data

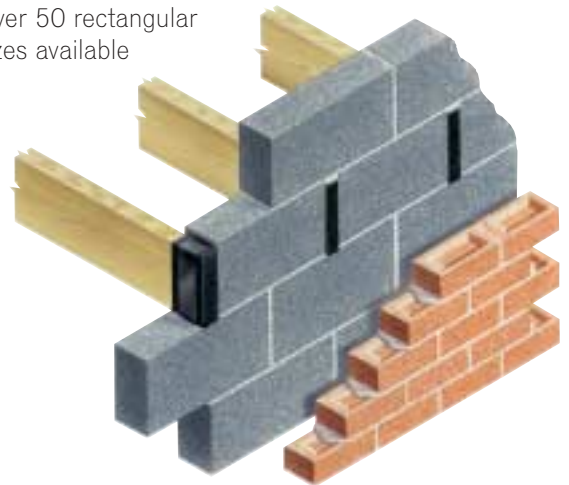
- 140mm x 50mm overall, providing approx. accommodation area of 104mm x 38mm.
- Standard length 2400mm.
- Extruded PVCU.
- Colour white.
- Keying and stabilising flanges.
- Available individually.



Dimensions of the Type I in-screed services duct.

# Joist Gloves

- Address Air Leakage and Thermal Bridging
- Joist-end DPC protection
- For joist envelopment in cavity wall and solid wall construction
- Refurbishment and new construction
- Over 50 rectangular sizes available



### use

To guard against air leakage when traditionally building in timber joists. To protect the ends of rectangular timber joists against dampness.

### introduction

The joist glove snugly fits the end of the rectangular joist. It protects against the hygroscopic behaviour of the timber. The exterior of the glove has a compressible seal. Should shrinkage occur, the seal guards against air leakage.

This compressible seal does not rely on pressing against the skin face where the surface finish can be variable. It is actually compressed and enveloped within the block work masonry.

Joist Gloves are lightweight and fold-moulded from polypropylene. The mason applies a Joist Glove to the end of each timber joist and can proceed as normal. There are no flanges to obstruct placement or pointing-in.

### data

- Available to suit all rectangular timber joists dimensions.
- Simply state joist height and joist width.
- Manufactured to a depth of 100mm, 150mm or 225mm.
- New and refurbishment work applications.
- Appropriate for solid and cavity construction.
- Black polypropylene.
- Available in any quantity to specific order.



Joist Gloves are available in sizes to suit all rectangular joist dimensions. The perimeter seal is enveloped within the masonry skin and guards against air leakage when shrinkage occurs.

