

Galvanised Shim

Metal Slotted Profile Shim

Technical Data Sheet

Description

Metal shims manufactured from either galvanised or pre-galvanised mild steel.

Typical Applications

- Support of precast concrete panels
- Steel traction
- Curtain walling
- Cladding
- Lifts and escalators



Technical Data*

| Property | Test Method | Result |
|------------------|-------------|---------------------------------|
| Material | | Pre-galvanised mild steel DX51D |
| Tensile Strength | BS EN 10142 | 270 to 500 N/mm ² |
| Elongation | BS EN 10142 | Minimum 22% |

*For 1mm and 3mm shims

Product Range

| Pre-Galvanised | Pre-Galvanised | HDG | Slot Size |
|----------------|----------------|-------------|-----------|
| 50x50x1mm | 50x50x3mm | 50x50x5mm | 30x14mm |
| 50x75x1mm | 50x75x3mm | 50x75x5mm | 50x14mm |
| 50x100x1mm | 50x100x3mm | 50x100x5mm | 70x14mm |
| 75x100x1mm | 75x100x3mm | 75x100x5mm | 70x22mm |
| 100x100x1mm | 100x100x3mm | 100x100x5mm | 70x25mm |
| 100x150x1mm | 100x150x3mm | 100x150x5mm | 110x25mm |

Features & Benefits

- Available in 1mm, 3mm and 5mm thickness
- The slotted profile allows levelling - can be hammered or fitted around pre-positioned bolts
- Shims are pre-galvanised or hot dipped galvanised which provides rust and corrosion protection
- High Compressive strength
- High Impact Strength

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