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| <div data-bbox="73 59 250 240">  </div> <div data-bbox="250 59 891 300"> <p><b>PRODUCT SPECIFICATION</b></p> <p><b>Manufacturer:</b> Big Foot Systems</p> <p><b>Product Name:</b> Fix-it Foot</p> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | <p><b>Design Considerations</b></p> <p>Aluminium channel securely anchored to the top of every Fix-it Foot for easy method of fixing. The channel mimics industry standard 41x41mm (1 39/64 x 1 39/64in) or 41x21mm (1 39/64 x 53/64in) strut channels, allowing for mechanical fixing of standardised bolts and channel nuts.</p> <p><b>Design Load:</b></p> <p>Design loads are based upon rigorous load tests carried out for every Fix-it Foot and High Bloc variation, which includes a built-in factor of safety for each. Design loads recommended by Big Foot should not be exceeded.</p> |
| <p><b>Product Summary</b></p> <p>Mini Split condenser support; pipework, ductwork and cable tray support.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <p><b>Product Description</b></p> <p><b>Fix-it Foot &amp; High Bloc</b></p> <p>The Big Foot Systems Fix-it Foot offers a neat and simple solution for supporting ancillaries including ducts, pipes, cable trays and most major manufacturer's mini split condensing units. The High Bloc fits underneath the Fix-it Foot, allowing the user to increase the clearance height by an additional height of 120mm (4 23/32in). Recommended foot spacing of 1 - 1.5m.</p> <p><b>Mini Split Kits</b></p> <p>A boxed kit containing a pair of Fix-it Feet complete with M10 fast fix fixing bolts and channel nuts. Ideal for supporting small condensing units on ground level and in wind protected environments.</p> <p><b>Features/ benefits</b></p> <ul style="list-style-type: none"> <li>• Non penetrative load management.</li> <li>• Cost effective, pre-fabricated support system.</li> <li>• Durable recycled rubber, with increased stability.</li> <li>• Quick to install, robust and secure.</li> </ul> |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <p><b>Standards</b></p> <p><b>Constructed to:</b></p> <ul style="list-style-type: none"> <li>• BS8000-4: Workmanship on building sites. Code of practice for waterproofing.</li> <li>• BS6229: Code of practice for flat roofs with continuously supported coverings.</li> <li>• Building Regulations (E &amp; W) Part L: Conservation of Fuel and Power.</li> <li>• BS EN 1850-1: Determination of visible defects.</li> <li>• BS EN 1107-1: Flexible sheets for waterproofing. Determination of dimensional stability.</li> </ul> <p><b>Material Specification:</b></p> <ul style="list-style-type: none"> <li>• Aluminium alloy 6061</li> <li>• Rubber crumb foot: SBR recycled rubber BS 7188 and BS 5696-3</li> <li>• Salt mist testing: BS EN 60068-2-52.</li> <li>• Test Kb severity 1.</li> </ul>                                                                                                                                                                                                       |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <p><b>Options</b></p> <p><b>Foot Fleeces:</b> Recommended use between PVC or asphalt roof membrane surfaces and the rubber foot to prevent migration of plasticizers.</p> <ul style="list-style-type: none"> <li>• B9158—Foot Fleece 250mm (9 27/32in)</li> <li>• B9159—Foot Fleece 400mm (15 3/4in)</li> <li>• B9160—Foot Fleece 600mm (23 5/8in)</li> <li>• B9369—Foot Fleece 1000mm (39 3/8in)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

**Wind Loading:**

Suitable for wind protected environments only.

**Roof Surface:**

Suitable for any roof surface including but not limited to PVC membrane, mastic asphalt, insulation and concrete roof finishes.

**Working Conditions:**

Suitable for internal or external applications in temperatures between -40°C to +80°C.

**Marine Environment:**

Salt mist test conducted in accordance with ASTM B117-11 to simulate an accelerated environmental test. The results validate the 10 year product guarantee issued by Big Foot Systems.

**Foot Pressure & UDL (Roof Load):**

Allowable foot pressure and roof load will be subject to roof build-up, typically detailed by a structural engineer. Big Foot Systems work to a maximum foot pressure and UDL of 20kN/m2 and 7.5kN/m2 respectively.

**Where to buy:**

Available to buy off the shelf from any partner wholesalers across the country. The link below provides the location of every wholesalers in the UK.

<http://www.bigfootsupport.com/distributors>



**BIG FOOT®**  
SYSTEMS