



Strut *Foot*

Universal Flat Roof Support System



About Us

Strut*Foot* has traded in all areas of the construction industry providing support solutions to some of the most prestigious projects in the UK. We have a strong focus on delivering excellent service to the Customers we deal with, ensuring repeat business.

Contents

- 1.Strut*Foot* Flat Roof Support Systems
- 2.Strut*Foot* Flat Roof Support Systems Drawings
- 3.Strut*Foot* Base & Plus
- 4.Strut*Foot* Base & Plus Drawings
- 5.Strut*Foot* HD Frames
- 6.Strut*Foot* Rubber Feet Range
- 7.H Frames, Strut*Foot* Quad & Strut*Foot* Beam
8. Strut*Foot* Access
9. Strut*Foot* StepOver Drawing

StrutFoot



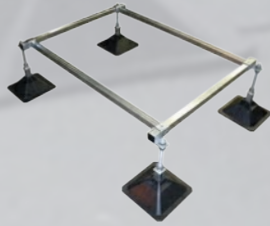
StrutFoot 4 system shown

The StrutFoot™ Flat Roof Support System, offering total flexibility for design layout & installation.

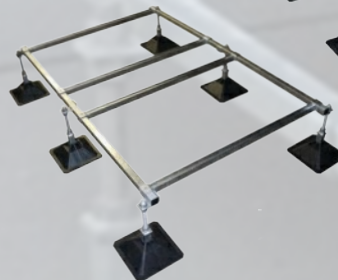
- UNISTRUT® Framework provides strength & convenience for cable management installation
- Cross compatibility with all Unistrut type brackets
- Fast & economical systems for mounting M&E services, Air Conditioning & Refrigeration on flat roofs
- Easy to install for individual products or complete installations
- No penetration of waterproof roof membrane
- Standard & bespoke configurations
- Anti-Vibration pads pre attached to feet
- Feet & blocks available separately



StrutFoot Complete Leg Assembly



StrutFoot 2 system



StrutFoot 4 system



StrutFoot 6 system

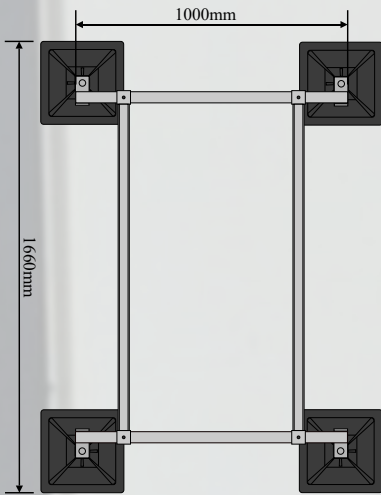
StrutFoot Support System - Technical Information

Part	Complete leg assembly	Sliding arms supplied	Steel frame side rails	Steel frame sliding arms (mm)	Overall Max. width (mm) with feet	Overall Min. width (mm) with feet	Product weight (Kg)	Max S.W.L (Kg)
StrutFoot2	4	2	1000	1300	1660	1450	32	700
StrutFoot4	6	4	2000	1300	1660	1450	54	1050
StrutFoot6	8	6	3000	1300	1660	1450	78	1400
StrutFoot8	10	8	4000	1300	1660	1450	101	1750
StrutFoot10	12	10	5000	1300	1660	1450	124	2100
StrutFoot12	14	12	6000	1300	1660	1450	148	2450

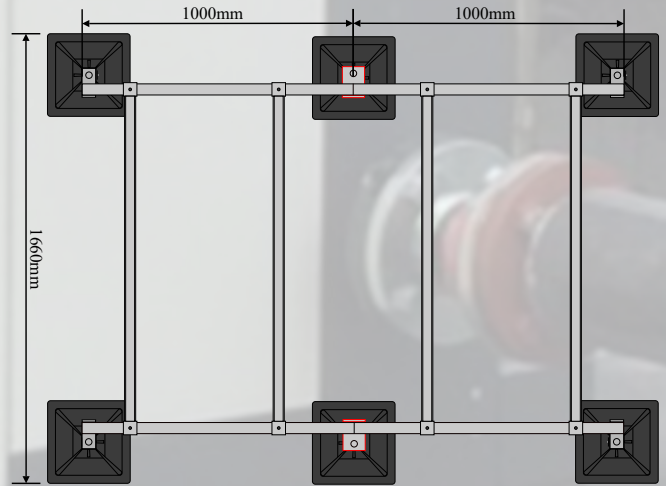
Welding to ISO 9606-1 Galvanising to BS EN ISO 1461:1999
 ISO 9001 Quality & ISO 14001 Environmental Certification

StrutFoot

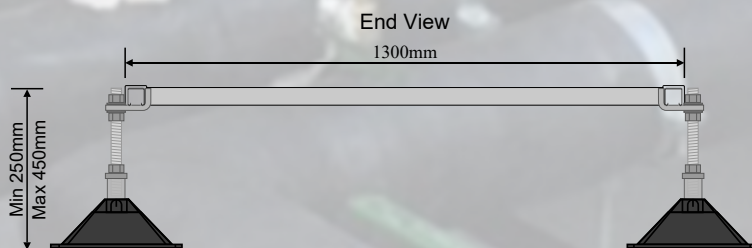
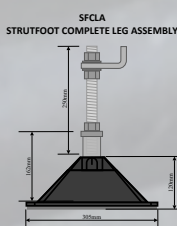
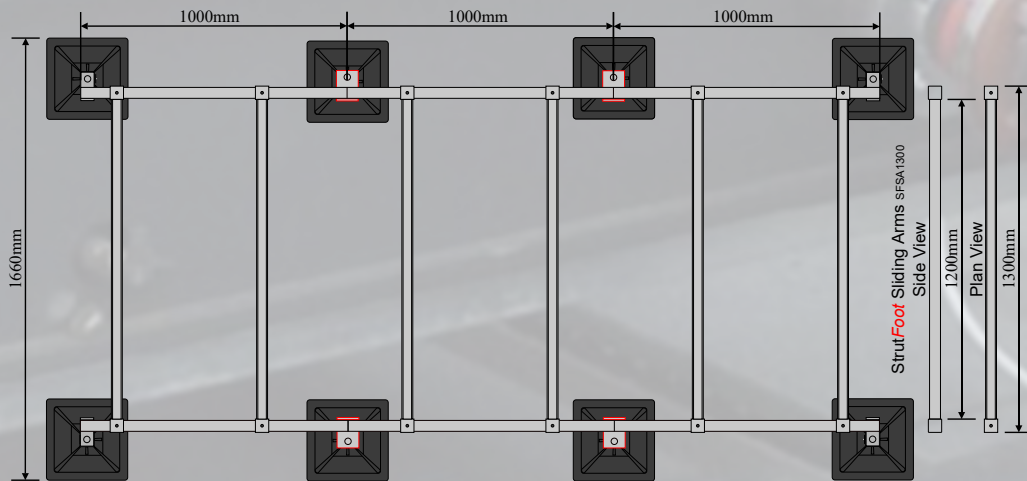
StrutFoot 2



StrutFoot 4



StrutFoot 6



Available in 1150mm, 1300mm (shown), 1600mm & 2100mm standard lengths.

Bespoke lengths available to order

StrutFoot

StrutFoot Base & Plus Support Systems

- Easy to adapt & extend in line or side on to suit most installations. Extend to any length.
- UNISTRUT® Framework provides strength & convenience for cable management installation
- Cross compatibility with all Unistrut type brackets
- Fast & economical systems for mounting M&E services, Air Conditioning & Refrigeration on flat roofs
- Easy to install for individual products or complete installations
- No penetration of waterproof roof membrane
- Non drill system
- Anti-Vibration pads pre attached to feet
- Feet & blocks available separately



**Combined
StrutFoot Base
&
StrutFoot Plus
System**



**StrutFoot
Extender plate**



StrutFoot Base system

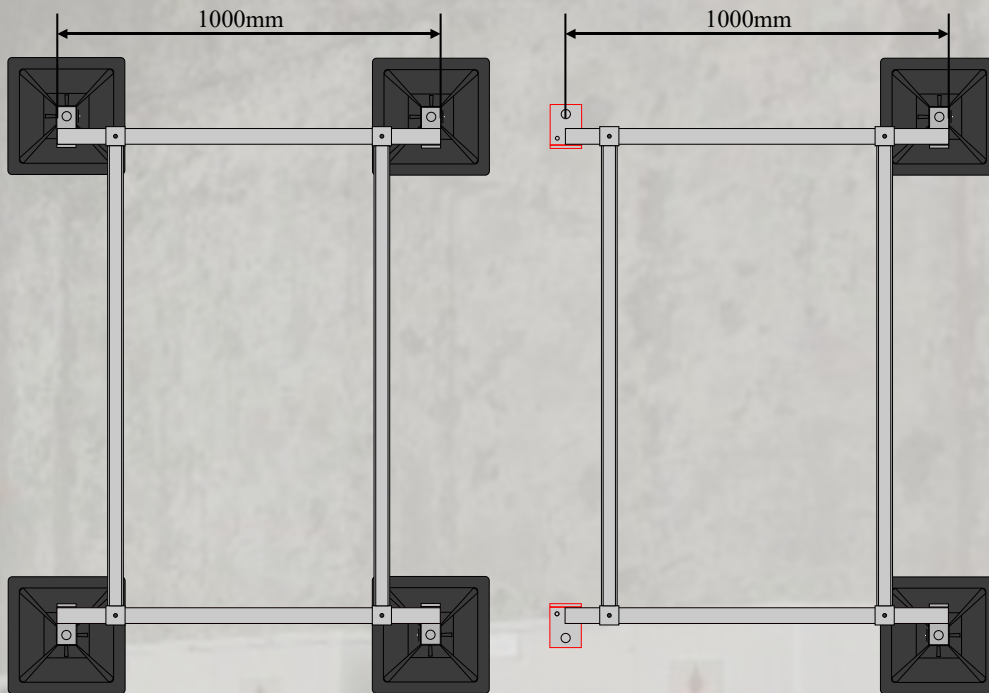


StrutFoot Plus system

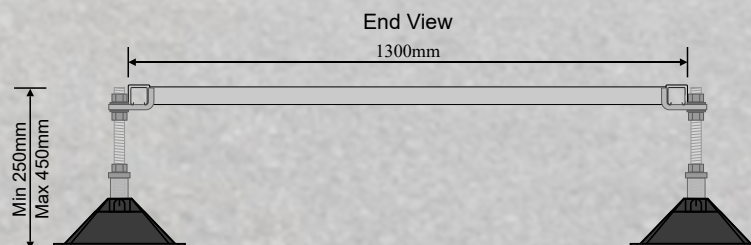
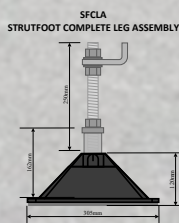
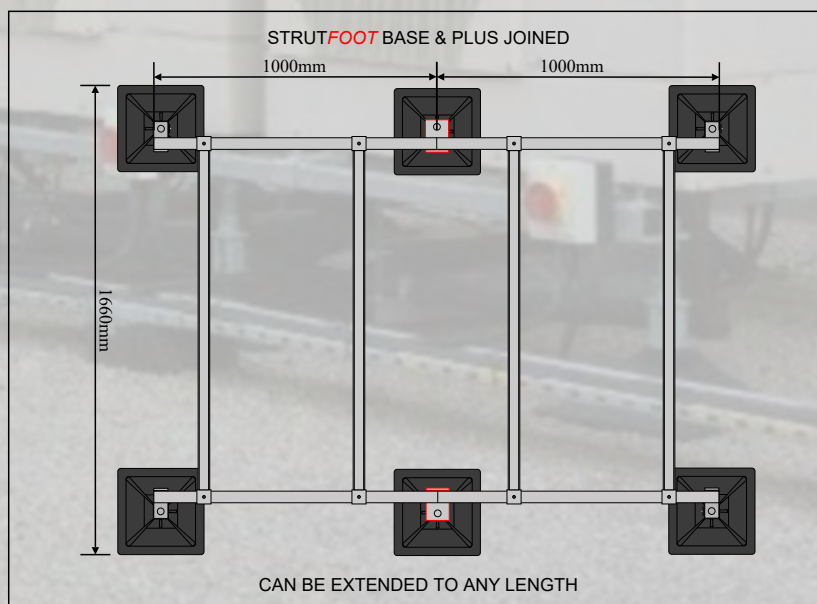
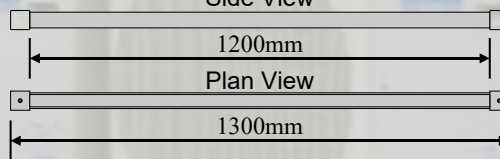
StrutFoot Support System - Technical Information

Part No.	Complete leg assembly supplied	Sliding arms supplied	Steel frame side rails (mm)	Steel frame sliding arms (mm)	Product weight (Kg)	Max S.W.L (Kg)
StrutFoot Base	4	2	1000	1300	32	700
StrutFoot Plus	2	2	1000	1300	26	350
StrutFoot Base & Plus	6	4	2000	1300	58	1050

StrutFoot



StrutFoot Sliding Arms SFSA1300
Side View



StrutFoot

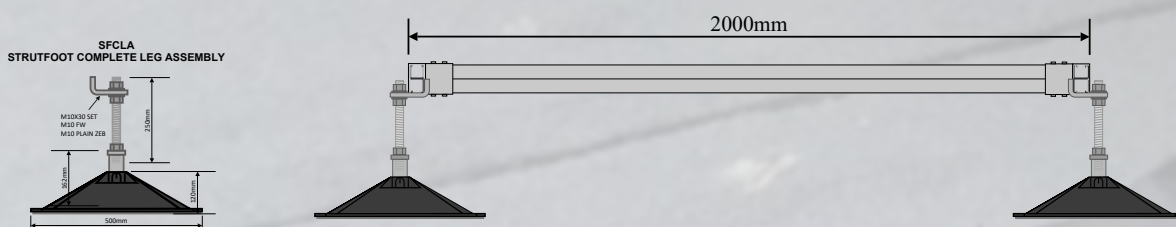
StrutFoot HD Frames

- Heavy Duty Framework
- UNISTRUT® Framework provides strength & convenience for cable management installation
- Cross compatibility with all Unistrut type brackets
- Fast & economical systems for mounting M&E services, Air Conditioning & Refrigeration on flat roofs
- Easy to install for individual products or complete installations
- No penetration of waterproof roof membrane
- Non drill system
- Bespoke configurations
- Anti-Vibration pads pre attached to feet
- Feet & blocks available separately

StrutFoot HD Example



End View



StrutFoot

SFR Range

Pipe work, Cable management

250

400

500

600

1000

Typical Application

The 7 feet of the standard SFR range are a practical and versatile support solution for pipe work and cable trays. They can also be used for smaller outdoor condensing units or air source heat pump installations. The feet have a 41mm x 21mm 'glued' in' channel, which is recessed into the top face allowing you to use standard strut fixings to secure your services to the feet.

Our SFR range of products are made from Recycled SBR Rubber, making them ECO friendly. They also have the added advantage of vibration & and noise absorption which makes them the ideal product for roof or ground level installations.

Model	Height (mm)	Width (mm)	Length (mm)	Max loading per foot (Kg)
SFR 250	95	180	250	160
SFR 400	95	180	400	240
SFR 600	95	180	600	450
SFR 1000	95	180	1000	645
SFR 250 Low	50	130	250	160
SFR 400 Low	50	130	400	240

MATERIAL SPECIFICATION

SBR-Recycled Rubber. Bound using a ratio of high quality moisture curing Polyurethane Pre-Polymer.
BS7188:1989+A2;2009 and BS EN1176-7:2008

METAL PROFILE

Pre Galvanised strut 40mm x 20mm profile compatible with strut fixings.

WORKING CONDITIONS

Suitable for internal or external applications in temperatures between -40°C to +80°C. BSEN60068-2-14

StrutFoot also supply:

Angled Rubber Pads

- Available in 2.5° and 5°
- Available in 305mm and 500mm

AV Pads (6mm)

- Available in 300mm and 500mm

StrutFoot



H Frame Kits

- High Density Polyethylene (HDPE)
- Designed to fit UNISTRUT® channel (not supplied)
 - No penetration of waterproof roof membrane
 - Anti-Vibration pads pre attached to feet
- Off site cutting & delivery service available
 - Available in 305mm & 500mm
 - SWL for 305mm - 350Kg
 - SWL for 500mm - 500Kg

SF Quad Adjustable

- Multi adjustable heavy duty support system
- Used to support large AHUs, chillers and plant rooms
- Designed for use with/without A/V spring mount
- Can be used to support beams
- Hot dipped galvanised (HDG) framework
- Supplied with fixings
- Available in 4 x 305mm & 4 x 500mm
- SWL for 305mm - 700Kg
- SWL for 500mm - 1000Kg



SF Beam

- Adjustable heavy duty support system
- Used to pick up existing support beams
- Used to support I Beams (I Beam not included)
 - Supplied with fixings
 - Supplied in the required size
- Hot dip galvanised (HDG) framework
- Available in 305mm & 500mm
 - SWL for 305mm - 350Kg
 - SWL for 500mm - 500Kg

StrutFoot fabricate standard and bespoke systems from our manufacturing facility in the West Midlands, offering in house design, manufacture and delivery all under one roof.

Strut*Foot*

Strut*Foot* Access

Strut*Foot* offer a full range of StepOvers to their customers. Each StepOver is complete with 1000mm wide steps, 1000x1000mm platform and the handrail.

- SFA111 - StrutFoot 1 Step StepOver
- SFA212 - StrutFoot 2 Step StepOver
- SFA313 - StrutFoot 3 Step StepOver
- SFA414 - StrutFoot 4 Step StepOver

With our in house design and manufacturing StrutFoot can supply and install bespoke access to meet the customer specifications.

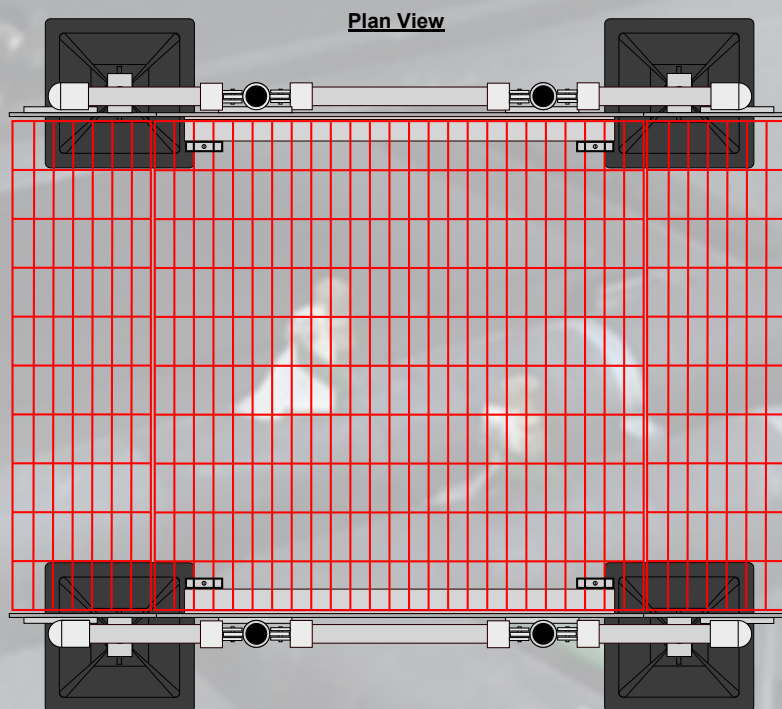
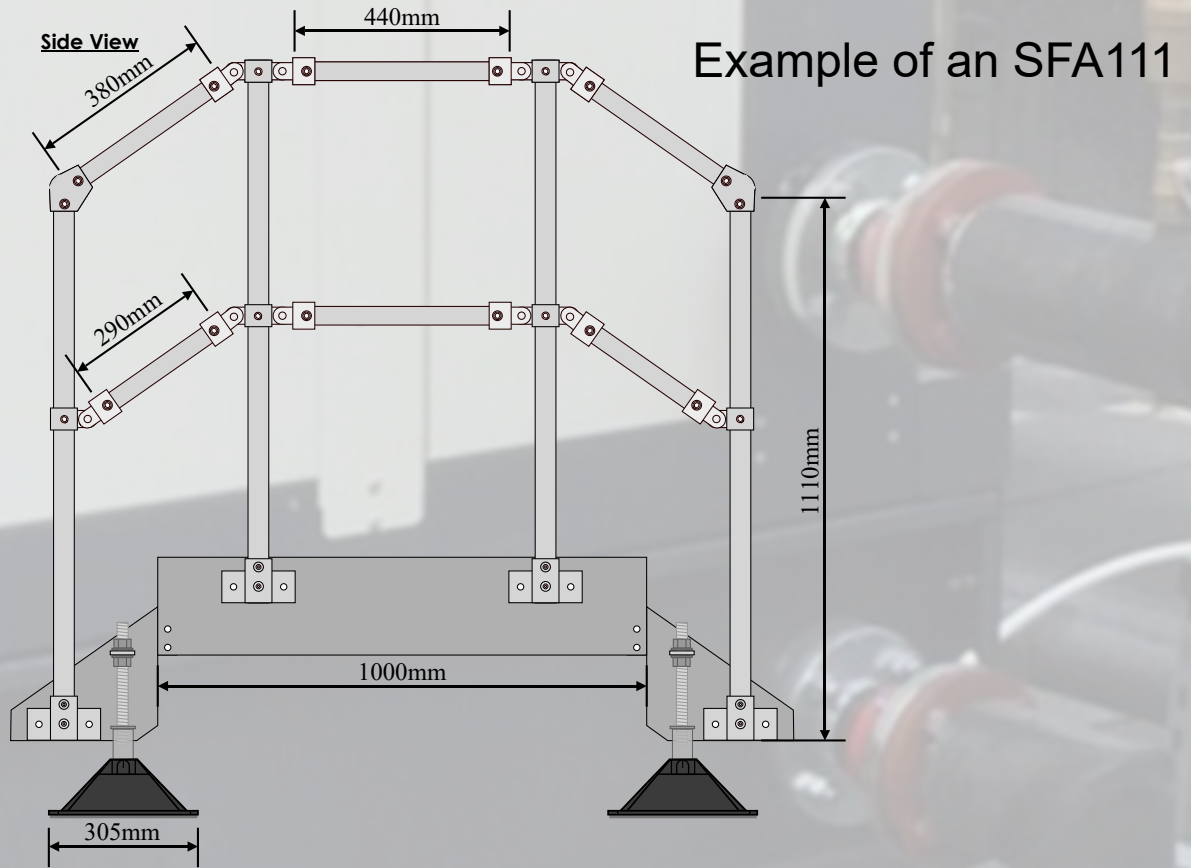
Reasons to use Strut*Foot* Access:

- Hot dipped galvanised (HDG) framework
 - Non drill system
- Standard and bespoke access
 - Open mesh flooring
 - Adjustable leg assemblies
 - Simple to install
- Supply and install available



StrutFoot

StrutFoot StepOver Drawing



DESIGN

BESPOKE FABRICATIONS

ACCESS SOLUTIONS

SITE SURVEYS

CONSULTANCY

Strut*Foot*
Universal Flat Roof Support System

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