

# StrutFoot

Universal Flat Roof Support System



StrutFoot 4 system shown



**Designed & Manufactured in the UK**

- 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 No.	Complete leg assembly supplied	Sliding arms supplied	Steel frame side rails (mm)	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	1670	1450	32	700
StrutFoot4	6	4	2000	1300	1670	1450	54	1050
StrutFoot6	8	6	3000	1300	1670	1450	78	1400
StrutFoot8	10	8	4000	1300	1670	1450	101	1750
StrutFoot10	12	10	5000	1300	1670	1450	124	2100
StrutFoot12	14	12	6000	1300	1670	1450	148	2450

Welding to BS287-1 Galvanising to BS EN ISO 1461:1999

ISO 9001 Quality & ISO 14001 Environmental Certification Number 1753

**Aircon Group**

Aircon Conditioning Group Ltd  
Units 102-103  
Bridgwater Business Park  
Dunball  
Bridgwater  
Somerset  
TA6 4TB.  
01278 685677

# StrutFoot

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## StrutFoot Base & StrutFoot 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
- Anti-Vibration pads pre attached to feet
- Feet & blocks available separately



Combined  
StrutFoot Base  
&  
StrutFoot Plus  
System



StrutFoot Base system



StrutFoot Plus system

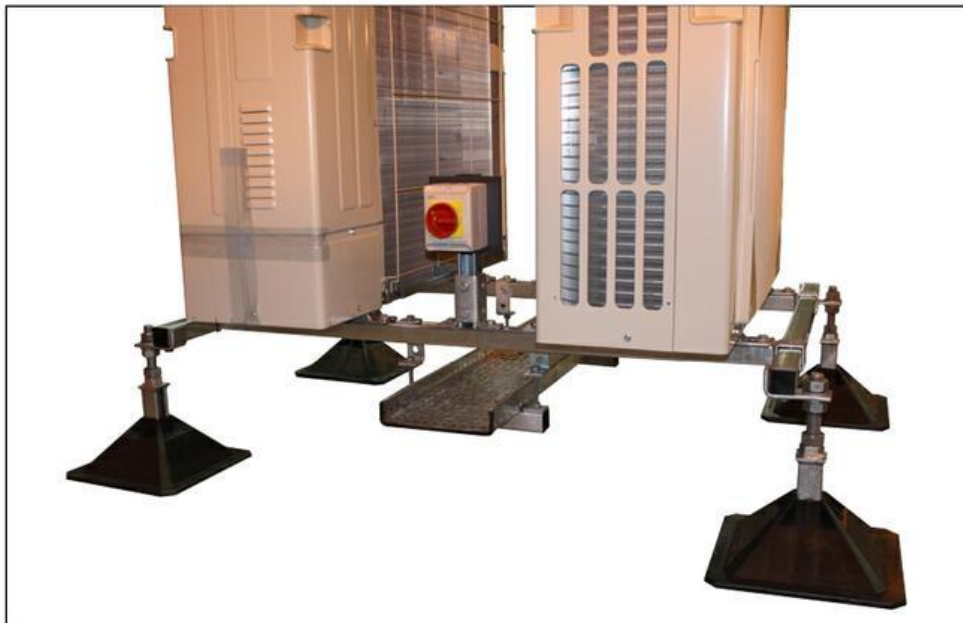
### StrutFoot Support System - Technical Information

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	1100	32	700
StrutFoot Plus	2	2	1000	1100	26	350
StrutFoot Base&Plus	6	4	2000	1100	58	1050

## Isolator Switch Assembly

- IP65 Rotary Isolator Switch 25A/12.5kW
- Delivered fully assembled, Installed in seconds
- Supplied as standard with a 25A switch\*
- Off site assembly saves on site installation time
- Easy to install & adapt to suit any installation
- HDG Unistrut channel supplied: (Backboard + 150mm)
- Designed to be fitted to UNISTRUT® channel
- Cross compatibility with all Unistrut type brackets
- 150x150x9mm PVC backboard on 16A to 32A
- 150x200x9mm PVC backboard on 40A to 63A
- 200x300x9mm PVC backboard on 100A

\*Other switches are available on request POA  
16A, 20A, 32A, 40A, 63A & 100A



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## H Frame Kit



- Designed to fit UNISTRUT® channel
- Cross compatibility with all Unistrut type brackets
- Off site cutting & delivery service available
- No penetration of waterproof roof membrane
- Anti-Vibration pads pre attached to feet
- Feet & blocks available separately
- Easy to install & adapt



**H Frame Kit (x2)**  
Example Pipework Installation



**H Frame Kit**  
Complete with Unistrut



**H Frame Kit (x2)**  
Example Ductwork Installation



# StrutFoot

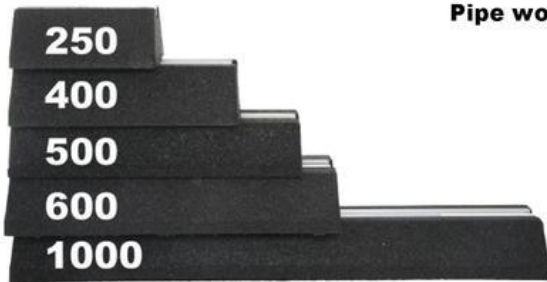
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## FX Range

Pipe work, Cable management



**Typical Application** The 7 FX feet of the range are a practical and versatile support solution for supporting your services on a roof. The feet have a 40mm x 20mm Pre Galvanised channel recessed into the top face allowing you to use standard strut fixings to secure your services to the feet. This product is suitable for pipe work and cable runs.

The range of products are made of durable recycled rubber, which offers built-in anti-vibration and makes it both economical and environmentally friendly.

Model	Height (mm)	Width (mm)	Length (mm)	Max loading per foot (Kg)
FX 250	95	180	250	160
FX 400	95	180	400	240
FX 500	80	180	500	400
FX 500 High	150	180	500	400
FX 600	95	180	600	450
FX 600 High	200	180	600	450
FX 1000	95	180	1000	645
FX 250 Low	50	130	250	160
FX 500	50	130	500	400

### 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 & H Frame Alternative ballast feet



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