

Flexi Foot Rubber Strut Mount System

SKU: FF250S / FF400S / FF600S / FF1000S | Category: Rooftop Support Accessories

Direct Channel Flexi Foot Strut Mount Systems are rooftop support accessories made from recycled SBR (Styrene Butadiene) rubber, designed to provide a stable, anti-vibration base for pipe work, cable tray, condensing units, and air source heat pump installations. Each foot features a 41 x 21mm pre-galvanised steel strut channel recessed into the top face, allowing all standard Unistrut-type channel nuts, brackets, and fixings to be used directly on the foot. The SBR rubber compound — milled from reclaimed truck and lorry tyre shred and bound with an 8% polyurethane pre-polymer — delivers outstanding load capacity, UV resistance, and a working temperature range of -35°C to +80°C, making it suitable for year-round outdoor rooftop use.

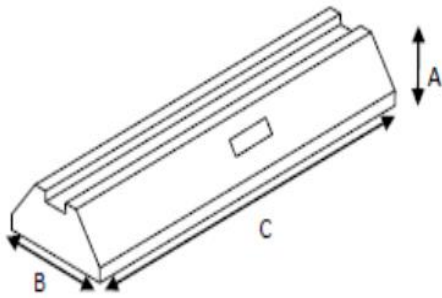
SPECIFICATION	
Material	Recycled SBR Rubber
Binder	8% Polyurethane Pre-Polymer
Rubber Grade	Black SBR — reclaimed tyre shred
Channel Insert	41 x 21mm Pre-Galvanised Steel
Height (A)	95mm (all models)
Width (B)	180mm (all models)
Temp. Range	-35°C to +80°C
UV Resistance	Yes — UV stabilised
Anti-Vibration	Built-in noise & vibration absorption



KEY FEATURES

- Recycled SBR rubber body — economical, environmentally friendly, and UV stabilised for outdoor use
- Built-in anti-vibration and noise absorption — ideal for condensing units and mechanical plant
- 41 x 21mm pre-galvanised steel channel recessed into top face — accepts all standard strut fixings
- Working temperature range of -35°C to +80°C — suitable for year-round rooftop installation
- Four lengths available (250mm to 1000mm) with max load ratings from 150kg to 600kg per foot
- Suitable for pipe work, cable tray, air source heat pumps, and outdoor condensing unit support

DIMENSIONAL REFERENCE



Dimensional reference: A = Height, B = Width, C = Length

Dim.	Description	Value	Units
A	Height	95	mm (all models)
B	Width	180	mm (all models)
C	Length	250 / 400 / 600 / 1000	mm (model dependent)

AVAILABLE SIZES / PRODUCT RANGE

SKU	Length C (mm)	Height A (mm)	Width B (mm)	Max Load (kg)	Weight (kg)
FF250S	250	95	180	150	2.7
FF400S	400	95	180	220	4.4
FF600S	600	95	180	400	6.5
FF1000S	1000	95	180	600	10.7

MATERIAL SPECIFICATION

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Rubber Compound: Milled, sieved and graded Styrene Butadiene Rubber (Black SBR) in reclaimed truck/lorry tyre shred and granular form.
Binder: Bound together using an 8% ratio of moisture curing Polyurethane Pre-Polymer.
UV Resistance: UV stabilised recycled rubber — suitable for permanent outdoor rooftop exposure.
Working Temperature Range: -35°C to +80°C.

TYPICAL APPLICATIONS



Typical installation examples: cable tray support, pipe support on rooftop ballast, condensing unit base, and pipe clamp applications.

To Order: Visit directchannel.uk.com or call **0121 270 8507**. Bulk / trade pricing: sales@directchannel.uk.com. Most orders dispatched within 24 hours.

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