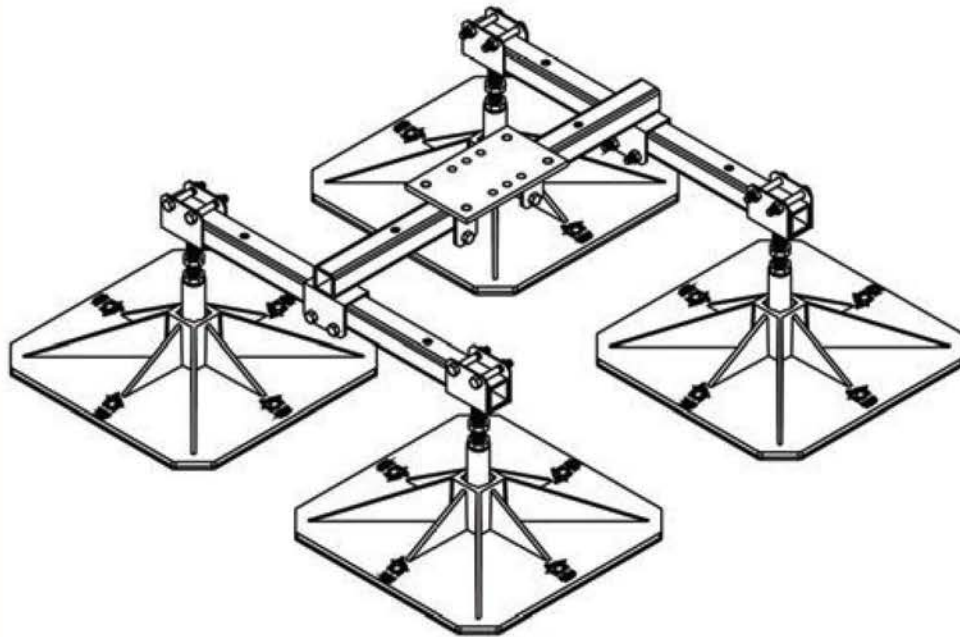




heavy

## flexi heavy - flexi quad

Frames for larger air handling units, chillers and packaged plant rooms.



### Features & Benefits

- Non-penetrative support
- Flexible design to accommodate late design changes
- Fast and simple installation
- Hot dip galvanised frameworks
- Fully adjustable to roof falls
- Full AutoCAD drawing support
- Load management and wind calculations available
- Full on-site support and surveying services



F-QUAD-500-A shown above with single mounting plate (F-TQ-ADJ-S)



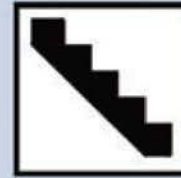
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everyday



light



access



solar



Flexi

# flexi Quad frames (large/heavy) building services

These robust & versatile free standing modular frames are supplied with fully adjustable leg assemblies and 500 x 500mm polypropylene feet which incorporate anti-vibration rubber mats adhered to the underside. Robust 50 x 50mm box end bars and cross bars both being 5mm thick in section, cater for picking up the point load mid span resulting in even load dispersal through the framework down to the feet. The optional adjuster plate can also be purchased and these are supplied with fixings. For lighter services supports, please visit our 'flexi-light' range.

Typical plantroom support utilising 8no. F-QUAD-500-A



The TWIN/QUAD adjuster (below) is an optional extra that can be purchased either with or without the secondary upper M16 mounting plate



Double Mounting Plate  
Part Code - F-TQ-ADJ-D



Single Mounting Plate  
Part Code - F-TQ-ADJ-S

| Part Code    | Description                     | Length  | Width   | Height              | Weight | Max Load* |
|--------------|---------------------------------|---------|---------|---------------------|--------|-----------|
| F-QUAD-500   | Flexi QUAD (non adjustable leg) | 1200 mm | 1241 mm | 354 mm              | 63 kg  | 2000 kg   |
| F-QUAD-500-A | Flexi QUAD (adjustable leg)     | 1200 mm | 1241 mm | 294 - 424 mm        | 65 kg  | 2000 kg   |
| F-TQ-ADJ-S   | Single Mounting Plate           | 250 mm  | 150 mm  | -                   | 1      | -         |
| F-TQ-ADJ-D   | Double Mounting Plate           | 250 mm  | 150 mm  | 170 mm (adjustable) | 3      | -         |

\* Recommended safe working load. Loadings shown are dependant on roof build up and project structural engineer approval



Flexi

## Specification Extract

External services will be supported on Pump House fully adjustable and hot dip galvanised flexi quad frameworks utilising 500 x 500mm polypropylene feet. Tel: +44(0)115 900 5858

## Application

Suitable for heavier building services such as large air handling units, chillers and packaged plantrooms. Quads are particularly useful for managing heavy loads, and as a direct replacement for the traditional concrete plinths as they can be re-positioned to accommodate late design changes.

## Material Specification

- Feet - 500 x 500mm squared UV stabilised 90% polypropylene, 10% GRP
- Mat - 100% natural rubber, (mat is adhered to the foot)
- Legs - 48mm dia. 3mm steel tube with M24 stud adjuster and 3mm thick U-clevis to top
- End bars - 50x50x5mm SHS (square hollow section)
- Cross bars - 50x50x5mm SHS with optional mounting plate if required (e.g specify F-TQ-ADJ-D for the mounting plate shown)
- Finish - Hot dip galvanised steelwork BS EN 102191:1997. Galvanising: BS EN ISO 1461:1999. Salt mist testing: BS EN 60068-2-52

## Our service offers you

- Quotations on request
- Full AutoCAD drawings support
- Site support and site surveys
- Load management calculations
- Over 20 years experience in flat roof design and providing support systems to building services
- Fast delivery (FREE on large orders)
- Experienced in-house technical staff