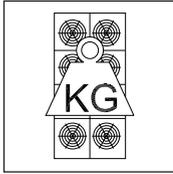


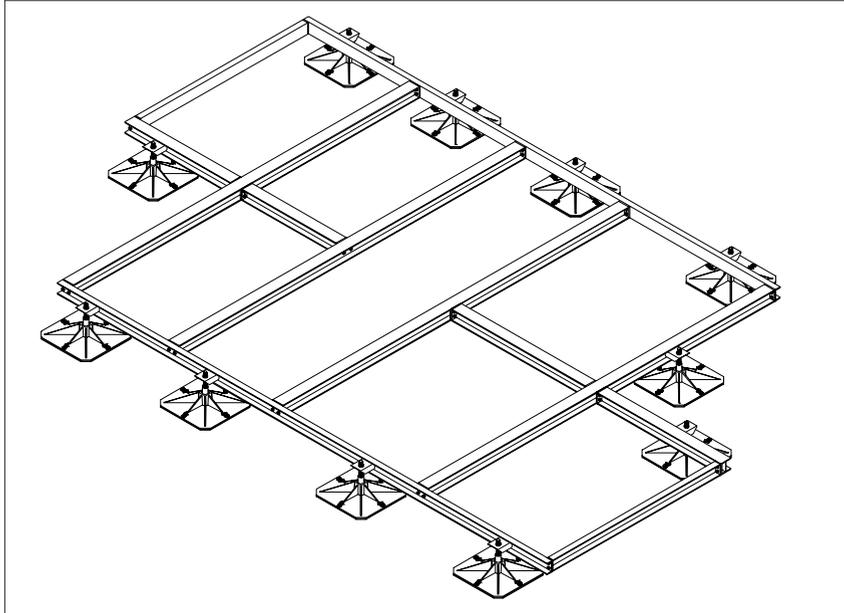


HEAVY



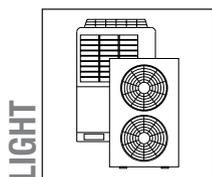
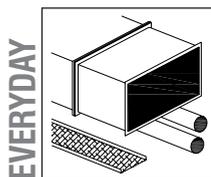
## ■ FLEXI CUSTOM FRAMES

CUSTOM ROBUST FRAMEWORKS FOR THE SUPPORT OF LARGE COMPLEX AND HEAVY BUILDING SERVICES.



## ■ 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



### FLEXI-HEAVY Flexi Custom Frames

The DiversiTech International sales team are available to answer your questions or queries on this product. Our experts are waiting for your call +44 (0)115 900 5858 or if you prefer send an email to [sales@flexisupportsystems.co.uk](mailto:sales@flexisupportsystems.co.uk) or visit [www.flexisupportsystems.co.uk](http://www.flexisupportsystems.co.uk)





## ■ FLEXI CUSTOM FRAMES

These custom solutions are frequently manufactured from 100 x 50mm parallel flange channel and/or 100 x 100mm HEB (European Beam), and supported off fully adjustable M24 leg assemblies utilising our larger 500 x 500mm polypropylene feet which incorporate anti-vibration rubber mats adhered to the underside. However, larger steel sections are available dependant on project requirements and/or the area or size of the services being supported. All frameworks are finished hot-dip galvanised and supplied with all fixings. We will provide the design team with an AutoCAD drawing proposal, prior to the manufacture.

### Typical support layout



## ■ APPLICATION

- Suitable for heavy chillers, packaged plantrooms, or complex-shaped building services (typically air handling units)
- Steelwork comes with all necessary fixings and the correct amount of leg assemblies and feet. These are manufactured within the UK offering a very fast lead time

## ■ WHAT OUR SERVICE OFFERS YOU

- Quotations on request
- Full Auto-CAD drawing support
- Site support and site surveys
- Load management calculations
- Over 25 years experience in flat roof design, and providing support systems to building services
- Fast delivery
- Experienced in-house technical staff

## ■ MATERIAL SPECIFICATION

- Feet - 500 x 500mm UV stabilised 90% polypropylene + 10% GRP
- Mat - 100% natural rubber, (mat is adhered to the foot)
- Legs - Custom manufactured to suit most heights and welded to frames. Supplied with an M24 adjuster stud for levelling.
- Frame - dependant on load/span
- Finish - hot-dip galvanised steelwork BS EN 10219-1:2006.
- Galvanising: BS EN ISO 1461 :2009. Salt mist testing: BS EN IEC 60068-2-52:2018.

### Specification Extract

Large chillers / AHU's / packaged plantrooms will be supported on DiversiTech fully adjustable and hot-dip galvanised Flexi heavy custom frame utilising 500 x 500mm polypropylene feet. Tel: +44(0)115900 585

**FLEXI-HEAVY**  
Flexi Custom Frames

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