

SupportRail Support System



Overview

A durable, non-combustible, aluminium support system designed for balconies and terraces. Compatible with all decking systems from MyDek for fast and accurate installation. MyDek offers unrivalled speed, accuracy and choice in decking solutions.

FEATURES:

- Fully certified
- Non-combustible
- Lightweight
- Slip resistant
- 30 year warranty
- 60 year design life

DIMENSIONS:

Rail width x depth	40 x 50mm
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MATERIAL:

Rail	Aluminium grade 6063-T6
Expansion allowance	1mm per linear metre
Finish	Mill

PRODUCT CODES:

SR16	SupportRail 40x50
SP02	Support Pedestal



Fairbourne Drive, Milton Keynes MK10 9RG

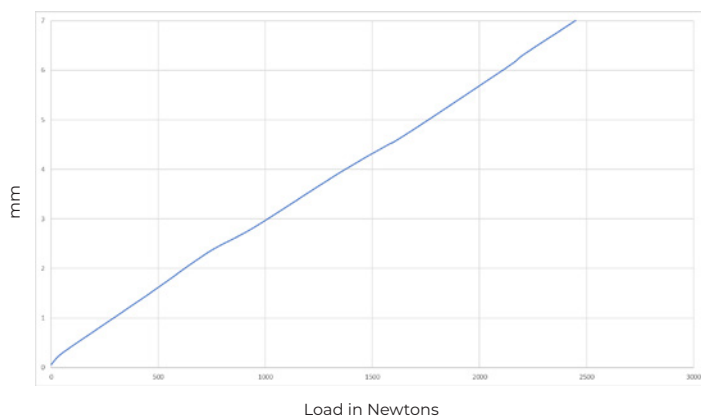
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STRENGTH:

Deflection under load



PERFORMANCE STANDARDS:

QUALITY	STANDARD	VALUE	LIMIT
Coefficient of thermal expansion	N/A	0.024mm/m/°C	-
Fire test	EN 13501 – 1 A1:2013	A2-s1,d0	A2-s1,d0

APPLICATIONS:

For use on balconies, walkways, roof terraces, leisure areas and patios.

INSTALLATION:

Clipped onto SupportCleats and fixed using supplied self-drilling screws. SupportCleats can be used with Spreader plates to protect vulnerable roof finishes.

STORAGE AND HANDLING:

Profiles are packaged with protection against scratching and contamination, and supplied with appropriate support (e.g. stillage or pallet). Ensure that this level of protection is maintained until installation, including storage in dry conditions and support along the length of the profiles. Improper storage may lead to damage that falls outside the warranty.

ACCESSORIES:

For full range of accessories visit www.mydek.com



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Non-combustible decking systems

MANUFACTURER:

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Summary

Safe.

All aluminium used to create MyDek is compliant with current industry and manufacturing standards. The products are fully tested for durability, deflection and slip resistance. All MyDek products are certified to the relevant fire standards.

Smart.

Under normal usage, MyDek is easy to maintain - simply wash the deck surface as needed without abrasive chemicals. MyDek is one of the lowest-maintenance systems available.

The unique ClipRail™ and SupportRail™ systems make MyDek installation fast and simple.

Sustainable.

The 60-year service life and ability to be recycled make MyDek a sustainable building feature. The longer life cycle reduces the energy required to produce replacements.

Aluminium wastage created through any of the manufacturing process is fully recyclable and is used to create other aluminium products.



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