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COIL RACKING

Information Sheet

PRODUCT

Coil Racking is a system designed to store cylindrical products in an organised manner. Drums are typically located on a steel spindle and conventionally handled by fork lift trucks.

FEATURES

Manufactured within the UK, our system features:

- A robust design with all frames and beams commonly manufactured from heavy duty steel sections.
- Individual structural calculations to ensure that the most cost effective solution is provided.
- Options for single or double sided units with a wide range of painted or galvanised finishes.
- Vertical adjustability on all spindle levels.
- Drum location collars available.



BENEFITS

We can supply:

- Spindles to carry 3000kg per location.
- Standard heights of 2 metres to 6 metres.
- Bay sizes to specifically suit products to be stored.
- A flexible system that can be modified to suit changing product dimensions.



DESIGN

All products comply with current British Standards:

- Minimum safety factor of 2.8 based on ultimate tensile strength.
- Maximum allowable weld stress of 115N/mm², with all welders coded to BS4872.

APPLICATIONS

Within the vast range of projects already completed, we have stored items such as:

- Electrical cable drums*
- Steel coil
- Carpets
- Rolls of paper

*When used in this application, cable can be decoiled from drums.

OVERVIEW

