

## Steel Channel Rack

This channel rack is ideal for the situation that demands ready all round access to the equipment and security is not an issue.

This rack replaces the previous channel rack and the laboratory rack.

The sizes range from 27Ru up to 45Ru in both 19" and 23" widths.

The channel has been increased to 100mm width, both the front and rear flanges are punched to IEC standard for M6 cage-nuts.

These racks are constructed in steel and come with a black powder coat finish.

The rack is available in four formats:

- 1) Flush base, for use when the rack is mounted within a structure eg. In a cupboard.
  - 2) Fixed base, the frame needs to be secured to a floor. The base projects 150mm front and rear, giving a footprint of 400mm
  - 3) Free standing, the front frame still projects 150mm but the rear frame is extended to 350mm giving a footprint of 600mm. Some care in configuring tall racks, avoid positioning heavy items of equipment at the top.
  - 4) Castor mounted, the same footprint as the free standing rack, 600mm. And the same need for care with the taller models.
- Brakes are fitted to the front castors as standard.

### Features

- Available in 19" wide and all standard heights from 27RU to 45RU.
- Available accessories include various Power Distribution Panels, Lacing Bars, Lacing Rings, Earth Bars, Cantilever Shelves, Patch-Panels, Blank Panels etc.
- All Steel Construction with durable Powder Coat Finish.
- Provisions in base frame for Power Outlet.
- Provisions in base and top for fixing into position.
- Provisions for attaching the Vertical Cable Duct Kit. (See page 67)
- Can be bayed together.

### Options

- Optional Accessory Mounting Kit for Cable Trays, Power Boards, etc.
- Optional Base section available in 2 depths, 400mm and 600mm
- Castor Rail Kit with Brakes as standard. (Available only with the 600mm deep base option)
- Vertically mounted accessories, Lacing bars, Earth bars, and Vertical power distribution panels can now be mounted using the newly developed mounting brackets, these cost effective brackets afford greater flexibility than the old lab rack punched frame.
- Cable management kit. These racks have been designed to accommodate the cable management kit, for use with angled patch panels. Refer to page 67 for additional information.

*Notes: Care should be taken when moving a heavily laden rack. The fixed base and free standing frames have mounting holes provided in each corner. Mounting holes are also provided in the top frame, their use should be considered for tall racks. Load capacity is influenced by the distribution of the load. However, loads of 300Kg suitably distributed can be considered safe.*

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RU	OVERALL HEIGHT	19" CODE	19"WEIGHT	23" CODE	23"WEIGHT
27	1347	02261-04	8	02261-13	9
33	1614	02261-03	10	02261-12	11
39	1880	02261-02	11	02261-11	12
45	2147	02261-01	12	02261-10	13

### Fixed Base Kit

DEPTH	CODE
400	03070-11
600	03070-12

### Accessory Mounting Kit

TYPE	CODE
Mounting Kit	03070-13

### Castor Kit\*

TYPE	CODE
Castor Kit	03070-10

\*Can only be fitted to 600 deep Fixed Base

*Note: ETSI mounting format is also available, please discuss your requirements with a sales representative.*

