

Overview

NRFS - 4 Post Series are Rigid racks designed for Combined Networking & Equipment Mounting, Server or for Lab application which requires 4 post frame with low, medium or high density cable management. The Racks manufactured out of steel sheet punched, formed, welded and powder coated with highest quality standards under stringent ISO 9001 | ISO 14001 | ISO 27001 | ISO 45001 Manufacturing & Quality management system to ensure highest quality product.

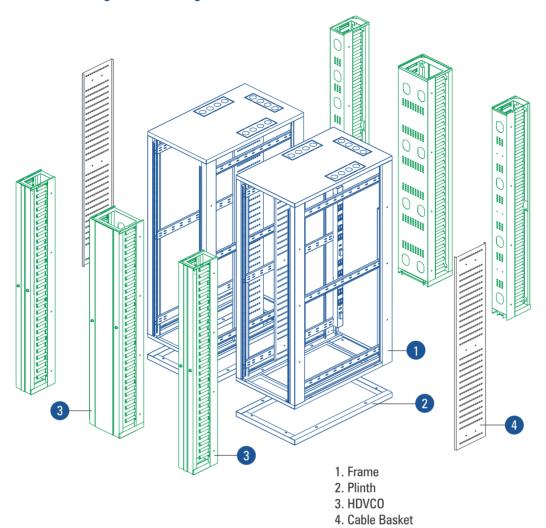
Standard for Racks configuration will be welded rigid frame with 4 no Pillars of 14 Gauge steel sheet 5 folded profile welded to top and bottom cover additionally supported depth wise by welding 6 No. depth rail 4 folded 75mm 16 Gauge profile with optional side panels. Recommended to grout on floor with plinth.



Available in 42RU~52RU Variants with 800 & 1000 Depth configurations and 600 Width configurations



NRFS 4 Post Series Configurator Drawing with Critical Parts



Features

- Conforms to DIN 41494 or Equivalent EIA / ISO / EN / CEA Standard
- Adjustable mounting depth
- 4 No Adjustable, 19" verticals with Punched 10 mm Square Hole and Universal 12.7mm-15.875mm-15.875mm alternating hole pattern offers greater mounting flexibility, maximizes usable mounting space
- Numbered U positions
- State-of-the-art manufacturing methods provide the best product quality and fastest delivery in the industry
- 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments)
- Powder coated finish with Seven tank pretreatment process meeting ASTM standard
- Grounding & Bonding Options

Accessories:

- Fixed Shelf
- Shelf / Key Board
- Sliding Shelf
- PDU
- Cantilever Shelf
- Vertical / Horizontal Cable Oragnisers
- Grounding & Bonding Accessories
- Runway & Accessories
- Cable Basket



| Technical Data: | |
|-------------------------|----------------------------------|
| Basic Frame | Steel folded |
| Construction | Welded |
| Top & Bottom Cover | Welded to frame |
| Mounting Angle | Formed Steel |
| Std. Equipment Mounting | DIN Std. 10mm Square holes |
| Standard Finish | Powder Coated |
| Standard Colour | Black |
| Standard Mounting | Plinth or Casters & Levelers |
| Rack Standard | DIN 41494 or equivalent standard |
| Static Load | 1250 Kg |

| Model Matrix & Dimensions | | | | | | | |
|---|-------------------------|------|-----|-----|----|------|-----|
| Descripion | Part No. | Н | h | W | W | D | d |
| 4 Post Frame/Steel/600X800/42U Powder Coated/Plinth | NRFS-600800 42-PC-P | 2013 | 42U | 600 | 19 | 800 | 750 |
| 4 Post Frame/Steel/600X1000/42U Powder Coated/Plinth | NRFS-6001000 42-PC-P | 2013 | 42U | 600 | 19 | 1000 | 950 |
| 4 Post Frame/Steel/600X800/45U Powder Coated/Plinth | NRFS-600800 45-PC-P | 2145 | 45U | 600 | 19 | 800 | 750 |
| 4 Post Frame/Steel/600X1000/45U Powder Coated/Plinth | NRFS-6001000 45-PC-P | 2145 | 45U | 600 | 19 | 1000 | 950 |
| 4 Post Frame/Steel/600X800/48U Powder Coated/Plinth | NRFS-600800 48-PC-P | 2278 | 48U | 600 | 19 | 800 | 750 |
| 4 Post Frame/Steel/600X1000/48U Powder Coated/Plinth | NRFS-6001000 48-PC-P | 2278 | 48U | 600 | 19 | 1000 | 950 |
| 4 Post Frame/Steel/600X800/52U Powder Coated/Plinth | NRFS-600800 52-PC-P | 2456 | 52U | 600 | 19 | 800 | 750 |
| 4 Post Frame/Steel/600X1000/52U Powder Coated/Plinth | NRFS-6001000 52-PC-P | 2456 | 52U | 600 | 19 | 1000 | 950 |

- 1. ETSI Std. Racks and other models can be manufactured on request
- 2. It is recommended to distribute the Load along with U space in the Rack 3. Dimension are in MM

Abbreviations

H - Overall height h - Usable height W - Overall width w - Usable width D - Overall depth d - Usable depth

