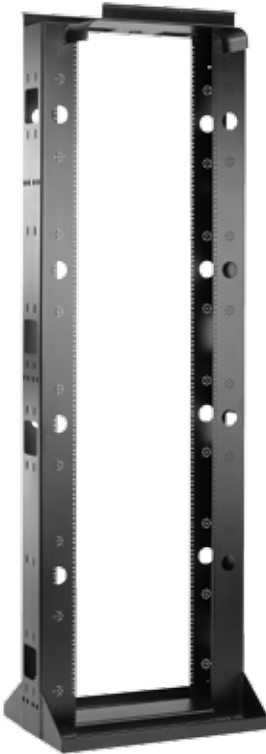


**SEISMIC 2-POST OPEN FRAME RACK**

**INDUSTRY STANDARDS**

UL 2416 Listed; File No. E230874,  
2500 lb. (1134 kg) rated load  
cUL Listed per CSA C22.2 No. 182.4; File No. E230874

NEBS -Telcordia GR-63-CORE Zone 4: Tested with 500 lb. (226.8 kg) of equipment installed  
EIA 310-D  
OSHDP Pre-Approval OPM-0197-13  
*NEBS is a trademark of Telcordia*

**Standard Products**

| Catalog Number | AxBxC in.             | AxBxC mm         | Rack Units |
|----------------|-----------------------|------------------|------------|
| ESDR19FM45U    | 86.02 x 26.75 x 18.00 | 2185 x 679 x 457 | 45         |

**APPLICATION**

Designed for applications affected by vibrations and seismic activity, Seismic 2-Post Open Frame Racks integrate cable management into a fully welded, heavy gauge steel frame. Used in network, server, and telecommunication room applications that may be subject to seismic activity or vibration. Racks can be ganged with standard 2- or 4-post racks to expand existing systems.

**FEATURES**

- Nominal height is 7 ft. (2.13 m) (45U)
- Fits 19-in. rack-mount equipment
- Side rails are tapped on both sides with 12-24 UNC threads for quick installation
- EIA Universal 5/8 - 5/8 - 1/2 in. vertical mounting-hole pattern matches industry standards and connects to most competitive racks
- Integral front waterfall top
- Pre-drilled holes on top to ease runway installation
- Top and bottom cable entry cutouts
- Ground provision with ground symbol
- Full complement of matching components for equipment and cable management

**SPECIFICATIONS**

- Rack is 10-gauge steel, fully welded for maximum rigidity

**FINISH**

Pre-treated steel coated with RAL 9005 black textured, low-gloss polyester powder paint. Other finishes available; contact Hoffman Customer Service.

**LOAD RATING**

- Dynamic: 500 lb. (227 kg)
- Static: 2500 lb. (1134 kg)
- For higher loads, contact Hoffman. Static load has a safety factor of 4 applied.

**BULLETIN: DOFRS**

