

OPTIMAL - ROF

The OPTIMAL rack is designed to cope with the demanding needs of IT equipment within the data center, equipment room and network or telecommunications closet. The OPTIMAL's flexible configuration options mean that it's easy to tailor the solution to your exact requirements. Various height, depth and width options, along with load rating of up to 1000kg, air-flow optimization solutions and flexible cable management mean that it has never been simpler to custom configure a cabinet that meets your requirements.

- Height: 15 - 48U
- Width: 600 or 800mm
- Depth: 600, 800, 1000 or 1200mm
- Load rating: 300kg (15-33U), 400kg (36U), 500kg (42-48U)
- IP rating: standard IP30, optionally IP54; using perforated door results in IP20
- Frame construction: 1.5mm, 2mm sheet steel

Equipment:

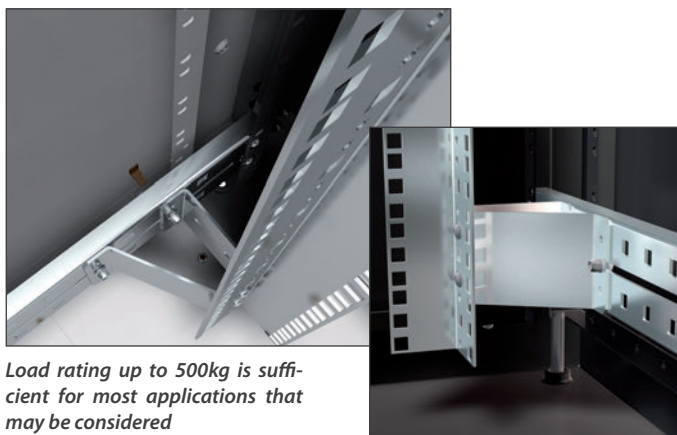
- Wide variety of doors: tinted security glass door, optionally steel, perforated steel, vented (perforation rate 83%), vertically divided doors etc.
- Front door with swivel handle lock, optionally cylinder or combination lock, other locks on request
- Removable real panel with module for cable entry, optionally can be replaced by full range of doors
- Removable side panels with lock, easy access to installed devices
- Top, bottom, and rear openings for cable entry, covered by removable blank panels
- Top and bottom openings for ventilation units covered with blank panels
- 2 pairs of sliding 19" vertical extrusions; marking of height units on vertical extrusions
- GND/earthing kit
- Compatible with all of the CONTEG original accessories

Standard configuration:

2 pairs of 19" sliding vertical extrusions, 1 pair of side panels with lock, tinted security glass front door (EN 12150-1) with swivel handle lock, rear panel with module for cable entry, 4 adjustable feet, GND/earthing kit, 28 mounting kit, allen key, door positioning wedges

product	code *
19" OPTIMAL rack	
ROF 21U, width 600mm, depth 600mm	ROF-21-60/60
ROF 27U, width 600mm, depth 600mm	ROF-27-60/60
ROF 33U, width 600mm, depth 600mm	ROF-33-60/60
ROF 42U, width 600mm, depth 600mm	ROF-42-60/60
ROF 21U, width 600mm, depth 800mm	ROF-21-60/80
ROF 27U, width 600mm, depth 800mm	ROF-27-60/80
ROF 33U, width 600mm, depth 800mm	ROF-33-60/80
ROF 42U, width 600mm, depth 800mm	ROF-42-60/80
ROF 42U, width 600mm, depth 1000mm	ROF-42-60/100
ROF 21U, width 800mm, depth 800mm	ROF-21-80/80
ROF 27U, width 800mm, depth 800mm	ROF-27-80/80
ROF 33U, width 800mm, depth 800mm	ROF-33-80/80
ROF 42U, width 800mm, depth 800mm	ROF-42-80/80
ROF 42U, width 800mm, depth 1000mm	ROF-42-80/100

* for ROF rack in light grey (RAL 7035) simply add -B to the code
for ROF rack in black (RAL 9005) simply add -H to the code



Load rating up to 500kg is sufficient for most applications that may be considered



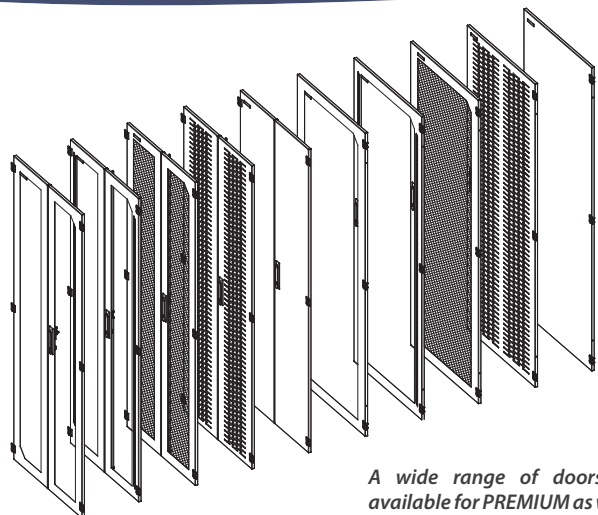
ROF-42-80/80

Color sampler:

RAL 9005

RAL 7035

For UNASSEMBLED rack with these options, please refer to OPTIMAL Flex at www.conteg.com



A wide range of doors is available for PREMIUM as well as for OPTIMAL rack series