

Unequal Flange Racks

Racks :: Seismic-Certified and Non-Seismic Configurations

Overview

Telect Unequal Flange Racks feature a two-post narrow-rail steel design to support rack-mounted equipment in all standard types of network applications. Several sizes and configurations are available to meet a wide range of requirements. Options include:

- 19" and 23" widths; 7', 9' and 11'6" heights (others available)
- Guard box location on narrow or wide flange
- Seismic-rated and non-seismic racks*
- EIA or WECO hole spacing

Primary Benefits

- Wide variety of rack sizes to fit various requirements
- The most complete selection of rack accessories available to help you build the rack solution that fits the application
- Dimensionally equivalent to telephone industry-standard racks
- Choice of EIA wide or WECO mounting hole pattern in both front and back flange of the rack.
- Predrilled and tapped to accept equipment and available accessories
- Conforms to GR-63 Core Earthquake Resistance Criteria

Applications

- Indoor commercial environments (central office and data center)

Specifications

Dimensions

Height	7' (213.36 cm), 9' (274.32 cm) or 11'6" (350.52 cm) standard, others available
Width	21.938" (55.722 cm) or 25.938" (65.882 cm)
Depth	9.94" (25.25 cm), standard, others available
Weight Capacity	Zone 4 certified up to 450 lbs. (204.117 Kg) (static test not performed)

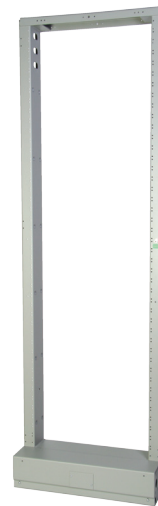
Materials

Material	11-gauge cold-rolled steel standard, others available
Finish	UL Pantone, assorted colors, TGIC polyester powder coat

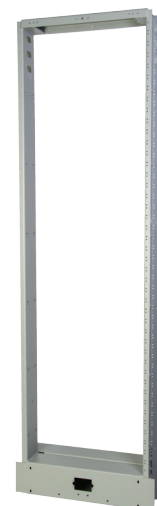
Mounting Holes	Tapped to accept 12-24 hardware
----------------	---------------------------------

Mounting hole pattern

EIA wide (standard)	1.75 RU (1.25", 0.5" 1.25")
WECO wide (optional)	2" RU (1", 1")



12300KW201
Front



12300KW201
Rear

Unequal Flange Rack Accessories

Structural components	Base bumper rails; bumper guards; base, capacity, and rack extenders; base guard boxes
End shields, panels, and guards	Provide cable protection; some end panels and guards include cutouts for power receptacles, switches, and alarm lights; offset bracket kits provide additional space between end guard and rack
Cable management components	Organize cables with cable rack and runway supports
Rack joining components	Secure adjacent free-standing or overhead-supported racks
Power receptacle and switch kits	Power components for mounting in guard box cover or end guard
Rack dolly kits	Gives mobility to 19" and 23" racks
Anchor kits	Secure racks to concrete floors
Ground kits	Insulated copper wire with lugs and mounting hardware suitable for grounding a bay to a common system or to splice systems together
Designation card holders	Fixed and adjustable card holders mount to rack head rail to identify a rack system
Plastic and metal cable tie bracket kits	Provide simple on-frame cable management
See following pages for ordering information. Additional accessories shared with other racks and cabinets	

Unequal Flange Racks

Racks :: Seismic-Certified Configurations

Ordering Information

7' High, 19" Racks, EIA Hole Spacing, 43 RU

Open duct	12354KW221
Open duct, no top angle	12354KW201
Closed duct	12353KW221
Closed duct, no top angle	12353KW201

7' High, 23" Racks, EIA Hole Spacing, 43 RU

Open duct	12301KW221
Open duct, no top angle	12301KW201
Closed duct	12300KW221
Closed duct, no top angle	12300KW201

7' High, 19" Racks, WECO Hole Spacing

Open duct, 37 RU	12354KW221F
Open duct, 38 RU, no top angle	12354KW201F
Closed duct, 37 RU	12353KW221F
Closed duct, 38 RU, no top angle	12353KW201F

7' High, 23" Racks, WECO Hole Spacing

Open duct, 37 RU	12301KW221F
Open duct, 38 RU, no top angle	12301KW201F
Closed duct, 37 RU	12300KW221F
Closed duct, 38 RU, no top angle	12300KW201F

9' High Racks, EIA Hole Spacing, 56 RU

19" open duct	12354KW204
19" closed duct	12353KW204
23" open duct	12301KW204
23" closed duct	12300KW204

9' High Racks, WECO Hole Spacing, 49 RU

19" open duct	12354KW204F
19" closed duct	12353KW204F
23" open duct	12301KW204F
23" closed duct	12300KW204F

11' 6" High Racks, EIA Hole Spacing , 73 RU

19" open duct	12354KW205
19" closed duct	12353KW205
23" open duct	12301KW205
23" closed duct	12300KW205

11' 6" High Racks, WECO Hole Spacing, 64 RU

19" open duct	12354KW205F
19" closed duct	12353KW205F
23" open duct	12301KW205F
23" closed duct	12300KW205F

Unequal Flange Racks

Racks :: Non-Seismic Configurations

Ordering Information

7' High, 19" Racks, EIA Hole Spacing, 43 RU

Open duct	02033-21
Open duct, no top angle	02033-01
Closed duct	02034-21
Closed duct, no top angle	02034-01

7' High, 23" Racks, EIA Hole Spacing, 43 RU

Open duct	02035-21
Open duct, no top angle	02035-01
Closed duct	02036-21
Closed duct, no top angle	02036-01

7' High, 19" Racks, WEKO Hole Spacing

Open duct, 37 RU	02033-21F
Open duct, 38 RU, no top angle	02033-01F
Closed duct, 37 RU	02034-21F
Closed duct, 38 RU, no top angle	02034-01F

7' High, 23" Racks, WEKO Hole Spacing

Open duct, 37 RU	02035-21F
Open duct, 38 RU, no top angle	02035-01F
Closed duct, 37 RU	02036-21F
Closed duct, 38 RU, no top angle	02036-01F

9' High Racks, EIA Hole Spacing, 56 RU

19" open duct	02033-04
19" closed duct	02034-04
23" open duct	02035-04
23" closed duct	02036-04

9' High Racks, WEKO Hole Spacing, 49 RU

19" open duct	02033-04F
19" closed duct	02034-04F
23" open duct	02035-04F
23" closed duct	02036-04F

11' 6" High Racks, EIA Hole Spacing, 73 RU

19" open duct	02033-05
19" closed duct	02034-05
23" open duct	02035-05
23" closed duct	02036-05

11' 6" High Racks, WEKO Hole Spacing, 64 RU

19" open duct	02033-05F
19" closed duct	02034-05F
23" open duct	02035-05F
23" closed duct	02036-05F

Unequal Flange Rack Accessories

Base Extender	02199-10
Anchor Kit	02100-113B
Duct Capacity Extension Kit	02191-11
Duct Capacity Guard	02190-10
Cable Tie Brackets	02192-01
AC Outlet	02606-01