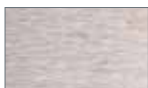# Network Equipment Racks & Accessories

Eaton offers two-post, four-post, fixed wall mount, swing gate wall mount, and seismic zone 4 open frame racks and accessories to support networking equipment and cabling for enterprise data centers, colocation providers and network closets.

- Two-post racks - designed to meet a variety of application requirements.
- Two-post seismic racks - for areas where shock and vibration are a factor and is tested to NEBS GR-63-Core Seismic Zone 4 standards and rated for 900 lbs. of equipment.
- Four-post racks - adjustable depth four-post rack offerings address these needs while also accommodating other Eaton equipment and cable management accessories.
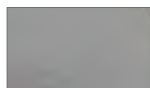
Material:

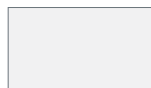| Type	Thickness	Specifications
Steel Bar	⅜" (9.5mm) - 7 Gauge (4.5mm)	ASTM A36
Steel Sheet & Strip	10 Gauge (3.4mm) - 18 Gauge (1.2mm)	ASTM A569
Aluminum		5052-H32, 6061-T6 & 6063-T6

Finishes:

Brushed Aluminum (AL)
Powder Coat Paint
- Flat Black (FB)
- Telco Gray (TG)
- Eaton White (EW)
- Silver (SL)

Chemical Conversion Coatings Available
- Yellow Zinc (YZ) . ASTM B633
- Black Zinc (BZ) . . ASTM B633
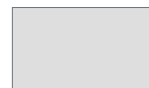
(AL) Brushed Aluminum	(TG) Telco Gray	(EW) Eaton White	(FB) Flat Black & (BZ) Black Zinc	(YZ) Yellow Zinc	(SL) Silver

Standard Conformance:

EIA/ECA-310-E

UL Listed Communication Circuit Accessory (file no. E171936)

Audio/Video, Information and Communication Technology Equipment
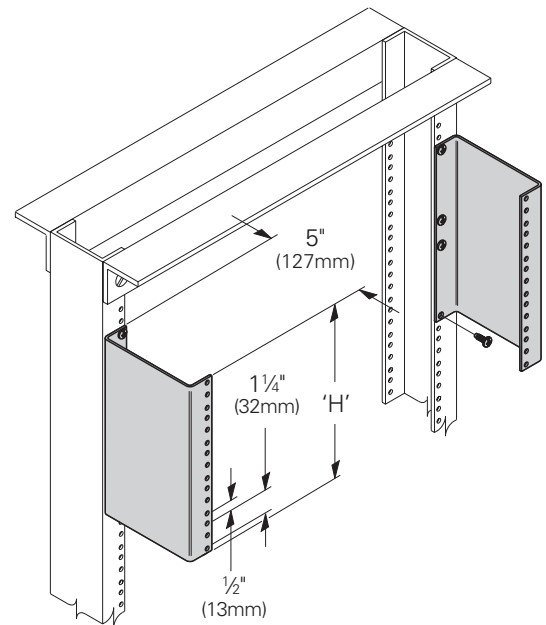
Cabinet, Enclosure and Rack Systems

Network Equipment Rack Standoff Bracket
- Use to increase depth for oversized equipment
- 5" (127mm) depth. (Other depths and heights are available upon request)
- Includes: (2) standoff brackets and #12-24 mounting hardware

- Material: 11 Gauge (3.0mm) ASTM A569 steel
- Finish___: Flat black powder coat (FB)
  Telco gray powder coat (TG)
  Silver powder coat (SL)
  Yellow zinc (YZ)

Part Number	Height 'H' In.	(mm)	Mounting Spaces	Mounting Screws	Weight Lbs.	(kg)
SB58501__	1$^{11}/_{16}$"	(43)	1	4	0.8	(0.3)
SB58502__	3$^{7}/_{16}$"	(87)	2	4	1.6	(0.7)
SB58503__	5$^{3}/_{16}$"	(132)	3	6	2.4	(1.1)
SB58504__	6$^{15}/_{16}$"	(176)	4	8	3.2	(1.4)
SB58505__	8$^{11}/_{16}$"	(220)	5	8	4.0	(1.8)
SB58506__	10$^{7}/_{16}$"	(265)	6	8	4.2	(1.9)
SB58507__	12$^{3}/_{16}$"	(309)	7	8	5.6	(2.5)
SB58508__	13$^{15}/_{16}$"	(354)	8	8	6.4	(2.9)
SB58510__	17$^{7}/_{16}$"	(443)	10	10	8.0	(3.6)
SB58520__	34$^{15}/_{16}$"	(887)	20	20	16.0	(7.2)
SB58530__	52$^{7}/_{16}$"	(1332)	30	30	24.0	(10.9)

Specify part number and finish when ordering.
Other heights and depths are available on request.

Two-Post Network Rack Extension Kit
- Use to increase rack height for additional equipment mounting space
- Double sided universal [$^{5}/_{8}$" (16mm), $^{5}/_{8}$" (16mm), $^{1}/_{2}$" (13mm)] mounting spacing
- Includes (2) uprights, (2) splice bars and $^{3}/_{8}$"-16 hardware
- #12-24 panel mounting holes
- Available in steel or aluminum uprights

- See SB575 for top angle
- Material: Aluminum
  Steel - ASTM A36 structural steel
- Finish ___: Aluminum - brushed (AL)
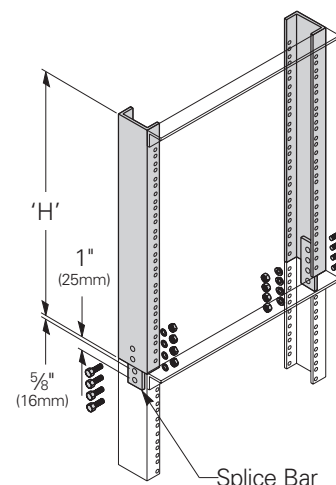 Flat black powder coat (FB)
  Telco gray powder coat (TG)

Aluminum

Part Number	'H' Height In.	(mm)	Mounting Spaces	Weight Lbs.	(kg)
SB57412A__	12"	(305)	5	4.2	(1.9)
SB57424A__	24"	(609)	12	7.0	(3.2)

Steel

Part Number	'H' Height In.	(mm)	Mounting Spaces	Weight Lbs.	(kg)
SB57412S__	12"	(305)	5	9.6	(4.3)
SB57424S__	24"	(609)	12	17.8	(8.1)

Specify part number and finish when ordering.

Note: Holes must be field drilled in rack.