TEM-STAT TEMPERATURE CONTROLS

Prevent shut-downs caused by over-heating of electronic or electrical equipment in enclosures. Units react quickly to gradual or sudden temperature changes. Can also be used for temperature control in convection and radiant heating applications. UL and CSA listed. **Weight:** 2.0 oz.

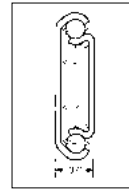| Catalog Number	Range	Accuracy	*Contacts re-open after	Mounting	UL Electrical Ratings					
					Service Life 100,000 cycles (Full Load)			Service Life 30,000 cycles (Full Load)		
					120 VAC	240 VAC	DC	120 VAC	240 VAC	DC
TS-15	80°–170°F	±8°F	10°±5°F drop	Flush	4 Amps	2 Amps	—	6 Amps	3 Amps	—
TS-15-A*	80°–170°F	±8°F	10°±5°F drop	Flush	15 Amps	—	—	15 Amps	10 Amps	—
TS-16	32°–140°F	±7°F	12.5°±7°F drop	DIN	15 Amps	10 Amps	30 W	15 Amps	10 Amps	30 W
*Contacts: Normally open, close on temperature rise										

TS-15

TS-15A

TS-16

SLIDING MECHANISMS

Each of these zinc plated, alloy steel telescoping and linear motion mechanisms consists of an outer member, inner member, ball retainer, and ball bearings. All types offer a smooth, precise telescoping movement with long service life. Requires two pairs of panel mounting rails per cabinet rack.

Catalog No.	Slide Length	Travel	Load Rating* (Lbs.)	Ship Weight (Lbs.)	Recommended Slide Mounting Bracket Kit	
					Universal Kit	Economy Kit
AS-5000-A	12.00″	8.00″	140	1.3		
AS-5001-A	16.00″	12.00″	120	1.7	BAS-5106	BAS-5107
AS-5002-A	20.00″	15.00″	92	2.3		
AS-5004-A	26.00″	19.00″	70	2.9	Max. chassis width 2.00″ less than rack panel width	

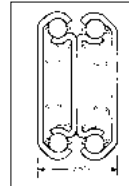* Load rating shown in table is ″per pair″.

Two-piece slide with stationary delrin guides for stabilization in closed position. 3/4 extension, front disconnect, positive stop.

Catalog No.	Slide Length	Travel	Load Rating* (Lbs.)	Ship Weight (Lbs.)	Recommended Slide Mounting Bracket Kit		
					Universal Kit	Economy Kit	Recessed Kit
					BAS-5106	BAS-5107	BAS-5108
AS-5042-A	20.00″	20.87″	91	4.2	Max. chassis width 2.75″ less than rack panel width		Max. chassis width 2.00″ less than rack panel width

* Load rating shown in table is ″per pair″.

Three-piece slide full extension, front disconnect, positive stop.

SLIDE MOUNTING BRACKET KITS

BAS-5105
BAS-5106

BAS-5107

BAS-5108

The **BAS-5105** Mounting Bracket Kit is similar to the BAS-5106 kit except that it is modified to allow slide-mounted accessories to fit Budrack Professional and Server Rack Professional Series cabinet racks. Weight 2 Lbs.
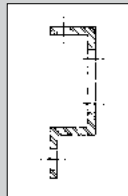
The **BAS-5106** Universal Mounting Bracket Kit is recommended for both two-piece and three-piece slides subject to maximum chassis width as shown above. It is easier to assemble, allowing slides to be mounted to either panel mounting surface or accessory flange of panel mounting rails. Weight 2 Lbs.

The **BAS-5107** Economy Mounting Bracket Kit is recommended for a more economical approach to mounting a two-piece or three-piece slide to the front flange of panel mounting rails. Weight 1 Lb.
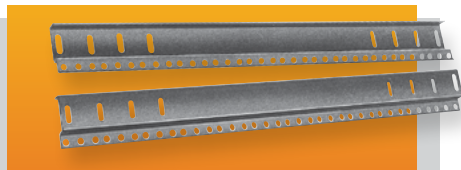
The **BAS-5108** Recessed Mounting Bracket Kit is recommended for a three-piece slide only when the chassis width is 2.00″ less than rack panel width. Weight 2 Lbs.

All kits include necessary mounting brackets and hardware to install one pair of slides.

All products can be custom modified to your specifications.

Standard Panel Mounting Rails

Use on Bud Cabinet Racks: Series 60, Series 2000, ValuRack, Classic II and Economizer. 12 Gauge Steel. Sold in pairs. Rail mounting hardware included. (Uses #7346 equipment mounting screws - order separately.) **Finish:** Black

Catalog No.	Fits Cabinet Rack w/Panel Space	Weight (Lbs.)	Catalog No.	Fits Cabinet Rack w/Panel Space	Weight (Lbs.)
PMR-9448	21.00″	4	PMR-9451	52.50″	10
PMR-2331	24.50″	4.75	PMR-9452	61.25″	11
PMR-9449	31.50″	6	PMR-9453	70.00″	12
PMR-9450	42.00″	8	PMR-9454	78.75″	14

Chassis Support Brackets

Attaches to panel mounting rail accessory flange, heavy duty 14 ga. steel. **Finish:** Black. Sold in pairs. Requires two pairs of panel mounting rails per cabinet rack.

1.70″ — Length

Catalog No.	Length	Weight (Lbs.)
CSB-1352	13.00″	1.75
CSB-1353	16.00″	2.25
CSB-1354	23.00″	3.25
CSB-1355	28.00″	3.75
CSB-8180	33.00″	4.75
CSB-8181	41.00″	5.50

L-Shaped Panel Mounting Rails

Use on Bud Cabinet racks: Series 60, Series 2000, ValuRack, Classic II, and Economizer when accessory flange on standard rails interferes with equipment installation. EIA spaced equipment mounting holes accepts either #12-24 (Bud #307) or M6 (Bud #851-DLH) cage nuts – order separately. Four rails per package. Rail mounting hardware included. **Finish:** Black

Catalog No.	Fits Cabinet rack w/panel space	Wt. Lbs.
PMR-9483	70.00″	24
PMR-9484	78.75″	28

Open Rack Adapter Bracket

5″ long brackets adapt chassis support brackets for use on open rack. Package contains 2 pairs.

Catalog No.	Est. Weight (Lbs.)
CSB-1351	1

Cable Management Straps

Velcro cable straps in two styles. Comes in packages of 25 straps. **Color:** Black

Style A   **Style B**

Catalog No.	Style	Size (W × L)	Wt. Oz.
CMS-2208-B	A	1.00″ × 8.00″	3.4
CMS-2212-B	A	1.00″ × 12.00″	5.0
CMS-2218-B	B	.75″ × 18.00″	4.6

Cable Management Bracket Sets

Heavy gauge steel bracket mounts in any direction with one screw mounting. Package contains six brackets, six 12″ Velcro cable straps and all mounting hardware. **Finish:** Black

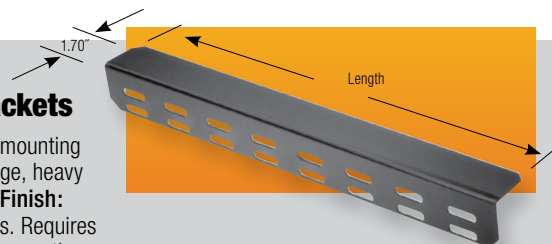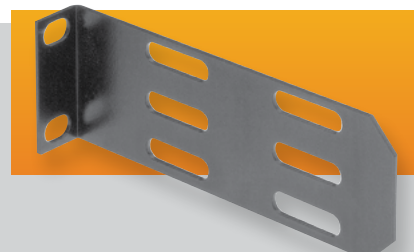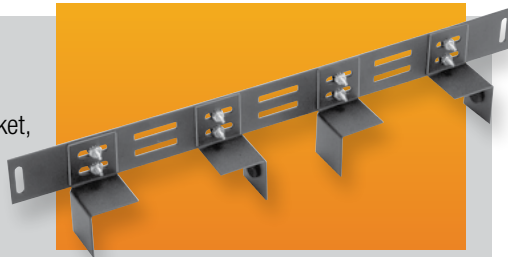| Catalog No.	Size	Wt. Lbs.
CM-2200	1.00″ × 1.50″ × 3.00″	1.0

Cable Management Panels

Heavy gauge steel panels occupy 1U (1.75″) of panel space height, and are available for both 19″ and 23″ panel widths. Comes complete with 8″ Velcro cable straps and all mounting hardware. **Finish:** Black

Catalog No.	Panel Width	No. of Straps	Wt. Lbs.
CM-2201	19.00″	4	1.0
CM-2202	23.00″	5	1.1

See our online rack and accessory selector guide at www.budind.com/rackguide.html

Equipment Tie Down Bracket

Heavy gauge steel bracket, in 19˝ panel width, will secure your equipment within open or enclosed cabinet racks. Front panels are 1U (1.75˝) high.
Finishes: Black Texture (BT) or Metallic Gray (MG)
Includes all mounting hardware.

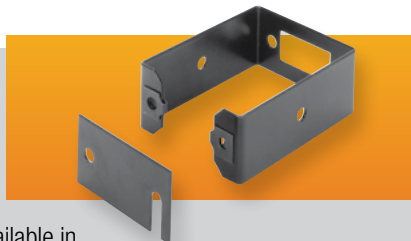| Catalog No.	Panel Width	Weight Lbs.
EB-1781	19.00˝	1.1

Panel Extender

Heavy gauge steel brackets extend panels 5.00˝ beyond normal panel mounting rails. Panel mounting holes on EIA universal spacing. **Finish:** Black. Sold in pairs. Includes all mounting hardware.

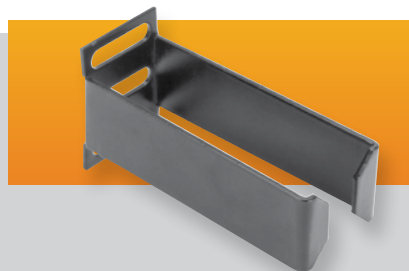| Catalog No.	Panel Height	Est. Weight Lbs.
PE-1600	3.50˝	1
PE-1601	5.25˝	2
PE-1602	7.00˝	2

Cableway Ring

Mounts to side of open rack to provide vertical cableway. Can be used between two adjacent racks. Heavy gauge steel Available in two depths. **Finish:** Black. Includes all mounting hardware.

Catalog No.	Size (W × D)	Est. Weight Lbs.
CM-1195	3.00˝ × 4.00˝	1
CM-1196	3.00˝ × 6.00˝	1

Cable Rings

Heavy gauge steel rings occupy 1U (1.75˝) of panel space. **Finish:** Black. Includes all mounting hardware.

Catalog No.	Size (W × D)	Est. Weight Lbs.
CM-1220	1.25˝ × 3.50˝	1
CM-1221	3.00˝ × 3.50˝	1

Cableway Cover

Formed steel covers mount to the front and rear of cableway rings to protect cables and present a finished look to your cabling installation. **Finish:** Black. Used on 7' tall open racks. Sold in pairs. Includes all mounting hardware.

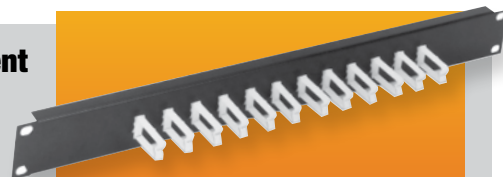| Catalog No.	Size (W × D)	Est. Weight Lbs.
CM-1197	3.00˝ × 83.00˝	10

Cable Bracket

Heavy gauge steel brackets occupy 1U (1.75˝) of panel space. **Finish:** Black. Includes all mounting hardware.

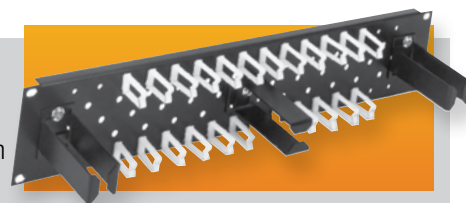| Catalog No.	Size (W × D)	Est. Weight Lbs.
CM-1223	1.75˝ × 3.50˝	1

Cable Management Panel

Designed for 19˝ panel width racks. Heavy 18 gauge formed steel panel, with twelve plastic cable clips. **Finish:** Black. Includes all mounting hardware. **Accessories:** Additional plastic cable clips catalog No. CM-1229. Twelve clips per package.

Catalog No.	Size (H × W)	Est. Weight Lbs.
CM-1225	1.75˝ × 19.00˝	1

Cable Management Panel

Designed for 19˝ panel width racks. Heavy 18 gauge formed steel panel with twenty-four plastic cable clips and three CM-1220 cable rings. **Finish:** Black. Includes all mounting hardware. **Accessories:** Additional plastic cable clips catalog No. CM-1229. Twelve clips per package.
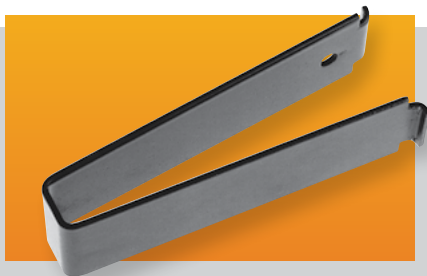
Catalog No.	Size (H × W)	Est. Weight Lbs.
CM-1227	3.50˝ × 19.00˝	3

See our online rack and accessory selector guide at www.budind.com/rackguide.html

All products can be custom modified to your specifications.

Cable Management Clips

Snap-in spring steel cable clips available in two sizes. In packages of 3 clips. **Finish:** Black

Catalog No.	Size (W × D)	Weight Lbs.
CM-2220	.56″ × 3.75″	.5
CM-2221	1.62″ × 2.50″	.4

Adapter Mounting Brackets

16-gauge steel brackets used for mounting 19″ wide equipment into open racks with 23″ and 24″ wide panel spaces and enclosed cabinet racks with 24″ wide panel spaces. Mounting hole locations conform to EIA specs. Finish is Black Texture (BT). Comes complete with all mounting hardware. Brackets are packaged in pairs.

Catalog No.	Panel Height	Weight Oz.
AB-1851	1.75″	3
AB-1852	3.50″	6

Cable Carrier

Allows for the organization and protection of cables on slide-mounted equipment. Mounts to panel mounting rail at rear of cabinet rack, and can be used on both the left and right sides of the cabinet. Wide support arms allow for the use of either ribbon cable or bundled wire cables. Carrier requires .88″ clearance at the rear of cabinet when closed. Permits up to 30″ of chassis extension.

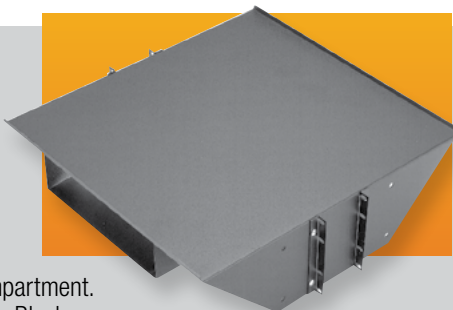| Catalog No.	Size	Est. Weight Lbs.
CC-5190	3.50″ (2-U)	4
CC-5191	1.75″ (1-U)	2

Stationary Keyboard/Mouse Shelf

Heavy gauge steel shelf mounts to any 19″ panel width open rack. Comes with 9.00″ × 7.00″ mouse tray that can be bolted on to either the left or right hand side of the shelf. Takes up 1U (1.75″) of panel space. **Finish:** Black Texture (BT) or Metallic Gray (MG). Includes all mounting hardware.

Catalog No.	Panel Width	Max. Keyboard Width	Weight Lbs.
SA-1775	19.00″	20.00″	6.3

Open Rack Monitor Shelf

19.00″ deep heavy gauge steel shelf mounts to any 19″ or 23″ panel width open rack. Includes 4.00″ high × 10.50″ wide integrated switch box compartment. Supports 200 Lbs. **Finish:** Black Texture (BT) or Metallic Gray (MG). Includes all mounting hardware.

Catalog No.	Panel Width	Weight Lbs.
SA-1796	19.00″	12.3
SA-1798	23.00″	13.7

Sliding Keyboard/ Mouse Shelf

Sliding keyboard shelf fits 19″ and 23″ panel width racks. Mouse pad slides out from underneath the shelf in either the right or left side. Takes up 2U (3.50″) of panel space. Overall depth: 12.50″. **Finish:** Black Texture (BT) or Metallic Gray (MG). Includes all mounting hardware.

Catalog No.	Panel Width	Max. Keyboard Width	Weight Lbs.
KS-1785	19.00″	16.00″	13.4
KS-1787	23.00″	20.50″	15.1

See our online rack and accessory selector guide at www.budind.com/rackguide.html

Power Outlet Strips

Power outlet strips can be used in cabinets, on walls or along work or test benches. Silver gray housings; no loose wires can come into contact with conductor wires. Strips snap into adjustable mounting clips. Grounding type 15 amp., 125 volt receptacles, 15 amp thermal-type circuit breaker with reset. 14 gauge, 3 wire, 6 foot power cord. All components UL approved.

Catalog No.	No. of Outlets	Length	Weight Lbs.
POS-4	4	17.50″	2.00
POS-6	6	12.25″	1.75
POS-7	7	48.00″	3.50
POS-9	9	60.00″	4.25
POS-11	11	72.00″	4.75

Surge Suppressed Power Outlet Strips

Provides protection to data or word processing equipment and other sensitive electrical equipment from sudden ″spikes″ or high energy voltage. Prevents equipment damage, lost or distorted data. Maximum surge current is 13000 amps, response time is < 5ns., 15 amp thermal type circuit breaker with reset. 14 gauge, 3 wire, 6 foot power cord, all components UL approved.

Catalog No.	No. of Outlets	Length	Weight Lbs.
POS-4-S	4	17.50″	2.00
POS-66	6	12.25″	1.75
POS-7-S	7	48.00″	3.50
POS-9-S	9	60.00″	4.25
POS-11-S	11	72.00″	4.75

Rackmount Power Outlet Strips–15 Amp

Designed for 19″ panel space open and enclosed racks. These units are easily installed to the panel mounting surface of the racks. They provide instant power distribution from either the front or rear of the unit, and are offered in 8 outlet versions.

FEATURES

- 15 foot black 14/3 SJT power cord.
- 15 amp, 125 volt ratings.
- Circuit breaker and illuminated on/off switch on front panel.
- 1.75″ high × 3.79″ deep × 19.00″ wide panel space.
- Meets UL 1363 and UL 1449 U.S. specifications.

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Catalog No.	No. of Outlets	Outlet Location	Surge Protected	UL Surge Rating	Wt. Lbs.
POS-194-S	8	Rear	Yes	330V	3.75
POS-195-S	8	Front	Yes	330V	3.75

Rackmount Power Outlet Strips–20 Amp

Designed for 19″ panel space open and enclosed racks. Units are easily installed to panel mounting surfaces. They provide instant power distribution from the front of the unit, and are available with one 8 outlet, 20 amp circuit.
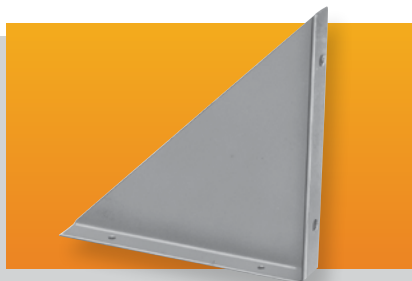
FEATURES

- 15 foot black 12/3 SJT power cord with either a standard non-locking or a UL rated locking 3 contact plug, for each circuit.
- 20 amp, 125 volt circuit ratings.
- Circuit breaker and neon light on front panel for each circuit.
- 1.75″ high × 2.37″ deep × 19.00″ wide panel space.
- Meets UL 1363 specifications.

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Catalog No.	No. of Circuits	No. of Outlets/ Circuits	Outlet Location	Type of Plug	Wt. Lbs.
POS-201	1	8	Front	Non-locking	5
POS-202	1	8	Front	Locking	5

Triangular Mounting Brackets

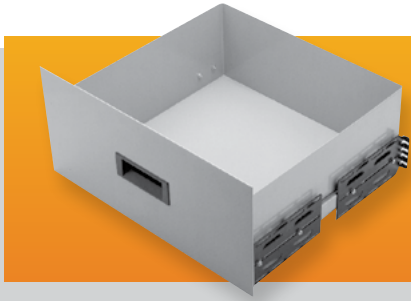Heavy gauge steel; .75″ flanges support chassis.

Sold in pairs.

Catalog No.	Height	Depth	Weight Lbs.
MB-1266	5.00″	5.00″	.50
MB-1267	7.00″	7.00″	1.00
MB-1268	9.00″	9.00″	1.50

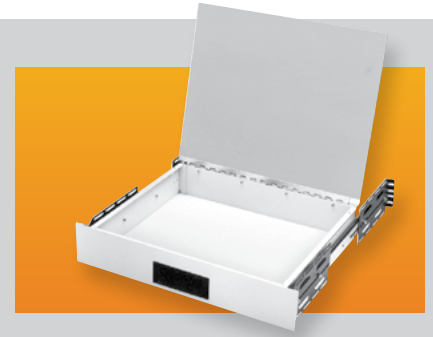All products can be custom modified to your specifications.

Sliding Drawer

Fit cabinets with 19″ panel width. Front panel height, 8.75″. Supports heavy loads even when fully extended. Requires two pairs of panel mounting rails per cabinet rack. **Panel Finishes:** White Texture (WH), Metallic Gray (MG) and Black Texture (BT).

Catalog No.	Size Inside	Wt. Load Lbs.	Weight Lbs.
D-1722	16.56″ × 6.31″ × 16.18″	120	23
D-1723	16.56″ × 6.31″ × 19.18″	92	24

Desktop Drawer

Front panel height, 3.50″. Hinged drawer top has plastic laminate bonded to aluminum. Requires two pairs of panel mounting rails per cabinet rack. Supports 92 Lbs. Panel **Finishes:** White Texture (WH), Black Texture (BT) and Metallic Gray (MG)
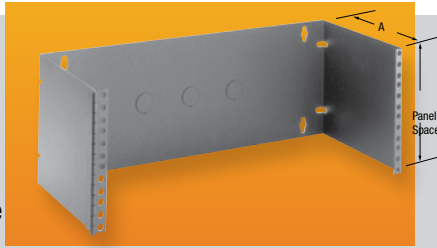
Catalog No.	Size Inside	Weight Lbs.
DD-2363	16.87″ × 13.87″ × 3.00″	23

Hinged Patch Panel Bracket

These wall or rack mounted brackets accommodate all popular patch panel sizes and allow ready access to the rear of the panel. Features: Wall or 19″ rack mountable. Heavy duty 16-gauge steel construction. Welded-on heavy duty hinge. **Finish:** Black Texture (BT). EIA spaced panel mounting holes. Three cable access knockouts in back panel.

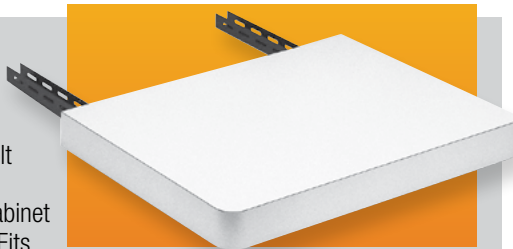| Catalog No. A = 5.00″	Catalog No. A = 8.00″	Panel	Weight Lbs.
HWB-1790		3.50″	3
HWB-1792	HWB-2792	7.00″	5

Heavy Duty Open Rack Shelf

Center mounted shelf mounts between the upright rails of all standard 19″ panel width open racks. Offered in ventilated and non-ventilated versions, shelf is 19.00″ deep and 5.25″ high. Rugged 16-gauge steel construction. Supports 200 Lbs. **Finishes:** Black Texture (BT) or Metallic Gray (MG)

Catalog No.	Panel Width	Version	Wt. Lbs.
SA-1765	19.00″	Non-Ventilated	7
SA-1766	19.00″	Ventilated	7

Economizer Desktop

Supports 200 pounds. Easy to install: Just bolt pre-slotted, adjustable support channels to cabinet rack's mounting rails. Fits all cabinet depths. 18.00″ deep, plastic laminated top. Requires two pairs of panel mounting rails per cabinet rack. **Finish:** Antique White
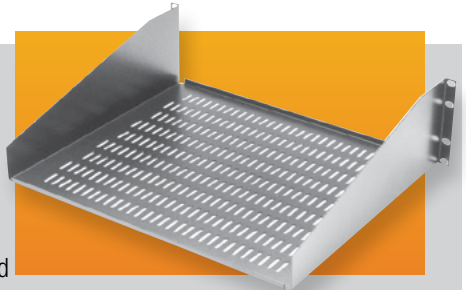
Catalog No.	Application	Width	Weight Lbs.
DT-17400	1-BAY	22.00″	19.25

See our online rack and accessory selector guide at www.budind.com/rackguide.html

Equipment Shelf– Open Rack

Open rack shelves fit 19″ wide panel spaces and 5.25″ panel height. Shelves are one-piece, 16 gauge steel and are flanged for added support. They are offered in non-ventilated and ventilated versions, and include all mounting hardware. Supports 150 Lbs. **Finishes:** Metallic Gray (MG), Black Texture (BT)

Catalog No.	Type	Width	Depth	Est. Wt. Lbs.
SA-1748	Non-Ventilated	17.62″	10.00″	5.5
SA-1749	Ventilated	17.62″	10.00″	5.5
SA-1750	Non-Ventilated	17.62″	15.00″	8
SA-1751	Ventilated	17.62″	15.00″	8
SA-1752	Non-Ventilated	17.62″	20.00″	10.5
SA-1753	Ventilated	17.62″	20.00″	10.5

See our online rack and accessory selector guide at www.budind.com/rackguide.html

All products can be custom modified to your specifications.

For full dimensional information, see our Web site at www.budind.com.

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