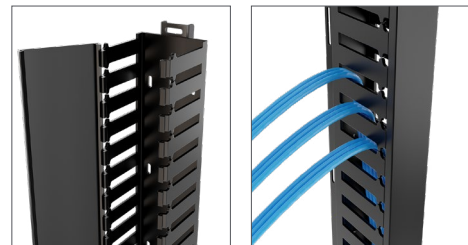


# FORWARD VERTICAL CABLE DUCTS

for 44 and 45RU racks

## FEATURES

- Because it's Forward it means 5x faster installations
- Drop-in installation into Lever Lock™ compatible rackrail brackets like on the BGR and SR Series racks
- Available in 1½" and 3" widths
- Allows for cables to be dressed vertical or horizontal based on application needs
- Mounting flexibility front to back along multiple rackrail bracket styles
- Slotted finger design allows cable exit exactly where needed
- Fingers can be easily removed to create larger openings
- Includes plastic covers
- Includes all hardware needed for any Middle Atlantic Products rackrail bracket style

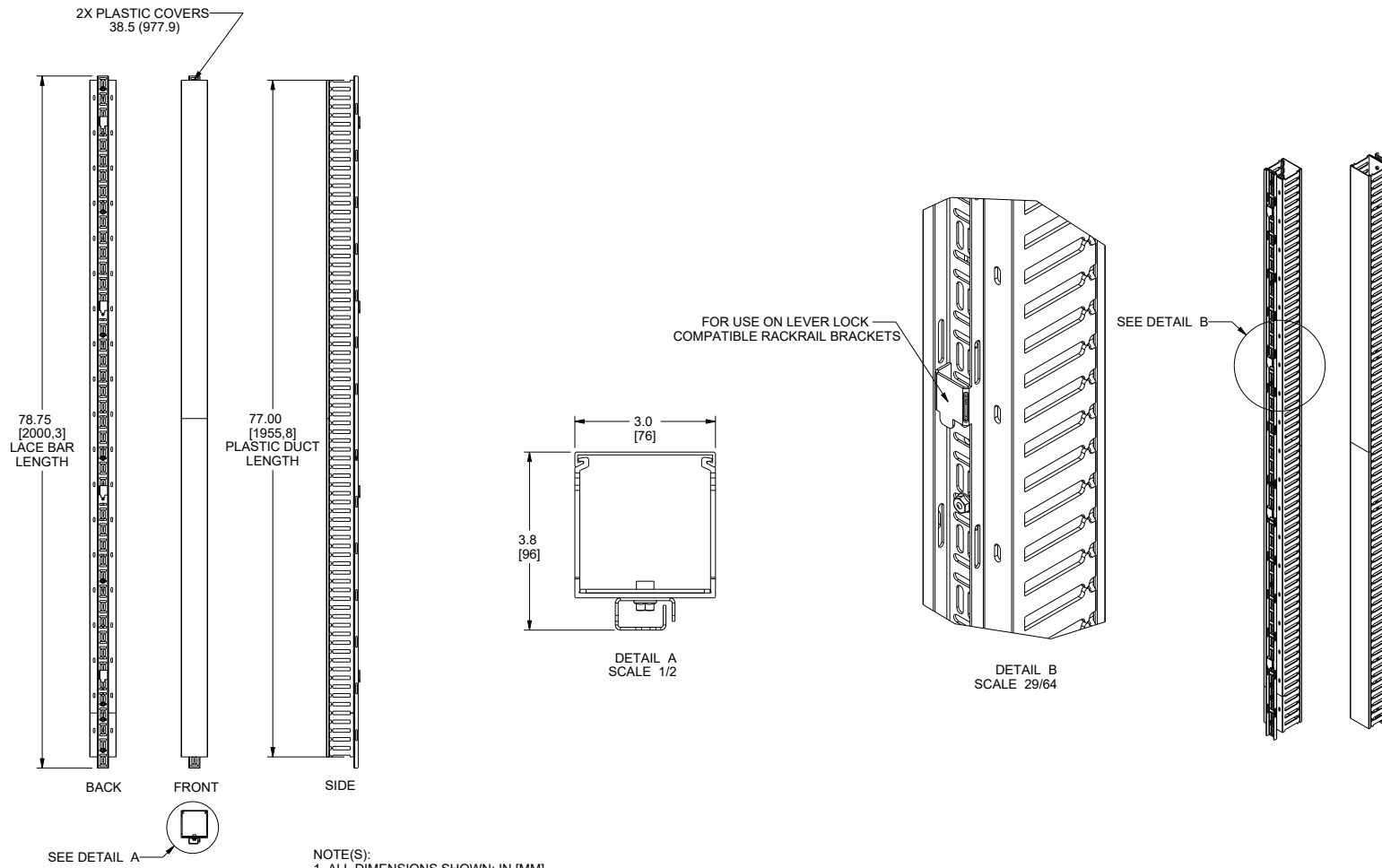


## SPECIFICATIONS

Forward Family vertical cable management/power mounting shall be Middle Atlantic Products model # FWD-\_\_\_ refer to chart. Forward Family vertical cable management/power mounting shall be finished in black powdercoat and mount in a tool-free manner or with hardware (refer to drawings). Forward Family vertical cable management/power mounting shall accept \_\_\_ (Forward Family cable management accessories, Button-style mount power strips, refer to chart.) Forward Family vertical cable management/power mounting shall be \_\_\_" H x \_\_\_" W x \_\_\_D" and compatible with \_\_\_ racks (refer to chart). Forward Family vertical cable management/power mounting shall be manufactured by an ISO 9001 and ISO 14001 registered company. Forward Family vertical cable management/power mounting shall be warranted to be free from defects in material or workmanship under normal use and conditions for the lifetime of the product.

# FORWARD VERTICAL CABLE DUCTS

## BASIC DIMENSIONS

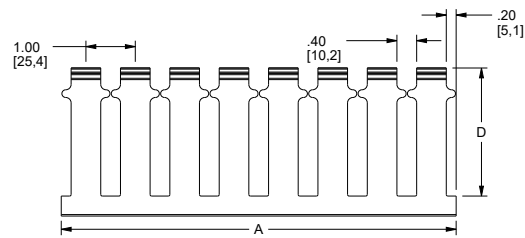


# FORWARD VERTICAL CABLE DUCTS

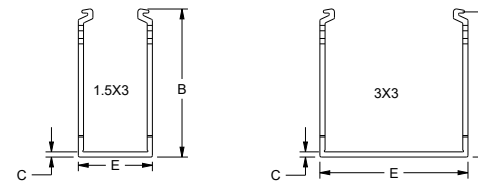
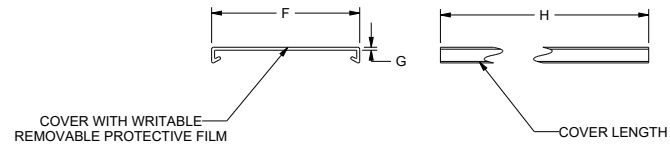
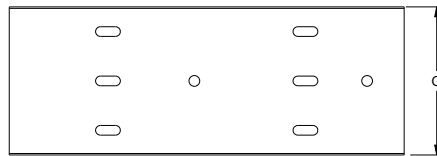
## BASIC DIMENSIONS

### FINGER DUCT DETAILS

		50% WIRE FILL CAPACITY								
DUCT SIZE (WxH) IN (MM)	DUCT AREA SQ. IN (MM)	WIRE O.D.								
		12 AWG			14 AWG			22 AWG		
		TWISTED PAIR 24 AWG UNSHIELDED								
		.158	.165	.139	.125	.113	.065	4 Pr. Cat 5e	4 Pr. Cat 6	4 Pr. Cat 6a
								.217	.240	.354
1.5X3 (38.1x76.2)	3.66 (93.19)	94	86	121	150	183	553	50	41	19
3X3 (76.2x76.2)	8.02 (203.70)	205	188	265	327	400	1210	109	89	41



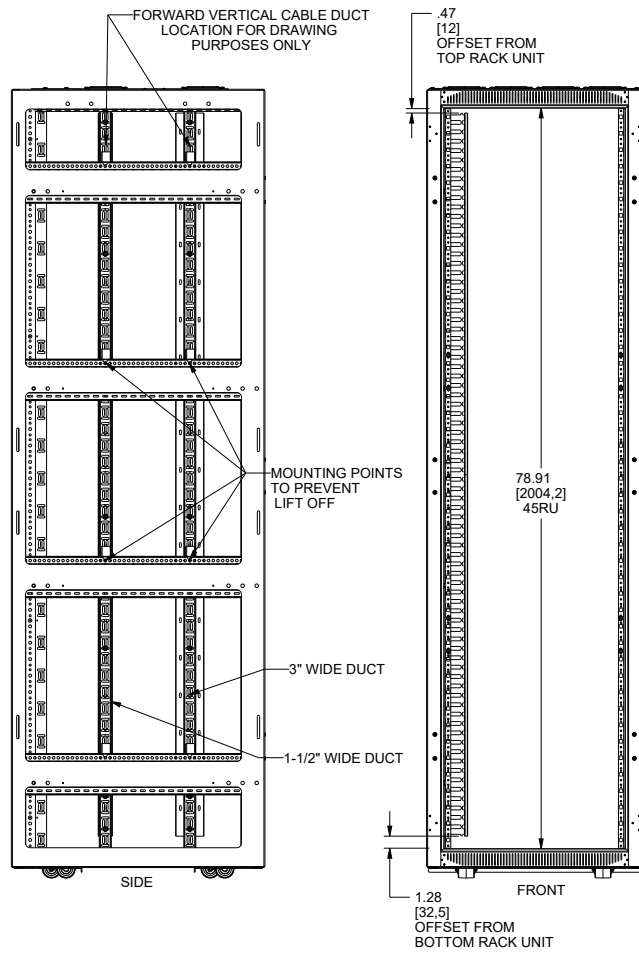
\* INCLUDES MOUNTING HARDWARE AND 6 HINGES



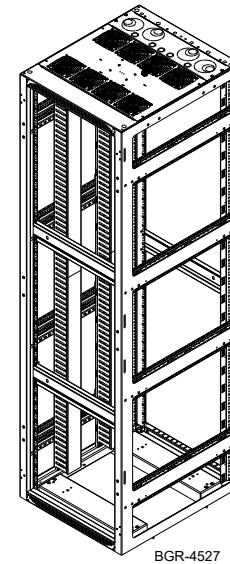
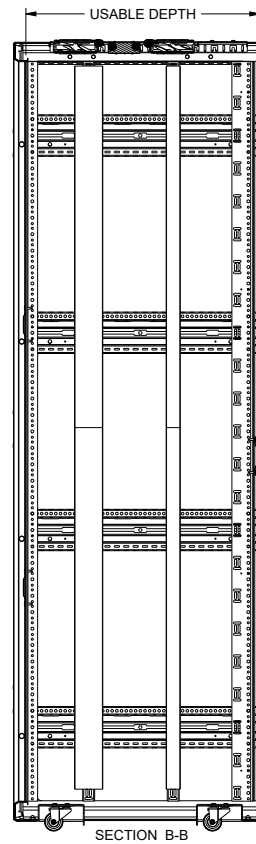
FWD-VPCD	A LENGTH IN (MM)	B HEIGHT IN (MM)	C THICKNESS IN (MM)	D DUCT OPENING HEIGHT IN (MM)	E DUCT WIDTH IN (MM)	F COVER WIDTH IN (MM)	G COVER THICKNESS IN (MM)	H COVER LENGTH IN (MM)
FWD-VPCD-1X3-44-45*	77 +.25/-0 (1955.8)	3.00 (76.20)	.10 (2.54)	2.60 (66.04)	1.50 (38.1)	1.50 (38.1)	.06 (1.52)	38.5 +/- .25 (977.9)
FWD-VPCD-3X3-44-45*	77 +.25/-0 (1955.8)	3.00 (76.20)	.10 (2.54)	2.60 (66.04)	3.00 (76.2)	3.00 (76.2)	.06 (1.52)	38.5 +/- .25 (977.9)

# FORWARD VERTICAL CABLE DUCTS

## BASIC DIMENSIONS



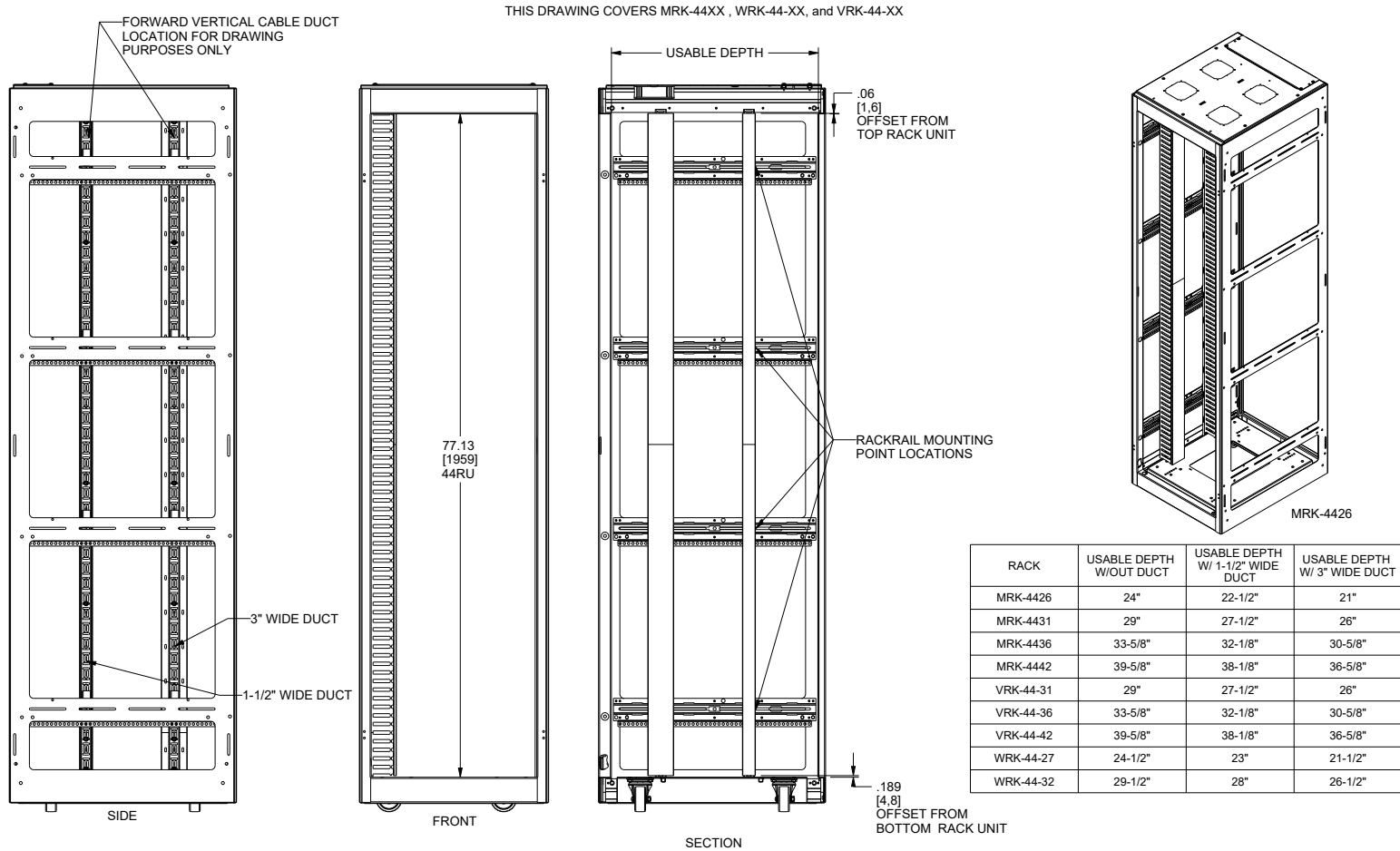
### BGR-45XX



RACK	USABLE DEPTH	USABLE DEPTH W/ 1-1/2" WIDE DUCT	USABLE DEPTH W/ 3" WIDE DUCT
BGR-4527	24-3/8"	22-7/8"	21-3/8"
BGR-4532	29-3/8"	27-7/8"	26-3/8"
BGR-4538	35-3/8"	33-7/8"	32-3/8"

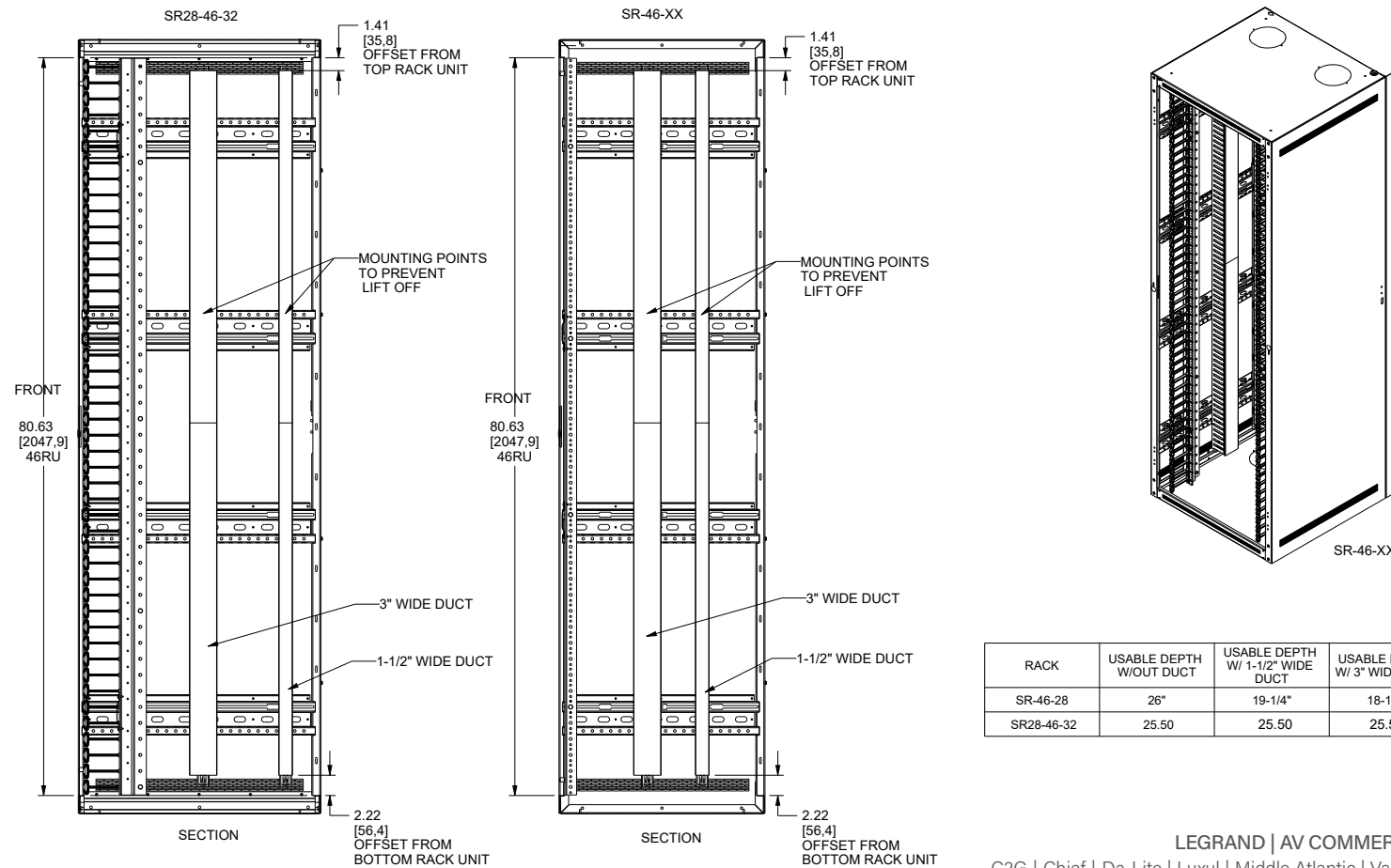
# FORWARD VERTICAL CABLE DUCTS

## BASIC DIMENSIONS



# FORWARD VERTICAL CABLE DUCTS

## BASIC DIMENSIONS



RACK	USABLE DEPTH W/O DUCT	USABLE DEPTH W/ 1-1/2" WIDE DUCT	USABLE DEPTH W/ 3" WIDE DUCT
SR-46-28	26"	19-1/4"	18-1/2"
SR28-46-32	25.50	25.50	25.50

Rev A

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