



An ISO 9001
Certified company

OD Series

OD-50DDX



Why Choose OD the Series?

The OD series of enclosures are the ultimate choice for your outdoor racking requirements. Being made of our own rugged Alumiflex®, you'll find it noticeably lighter than steel, yet strong enough to rack even the heaviest equipment. When choosing the OD series, you have handpicked the highest value in American construction. The OD-50DDX includes the standard features you have come to expect with DDB, incorporating the versatile strut system for adjustable racking, the security of a 3-point locking system and our patented Alumishield® solar cap to manage heat loads. For those who need more than just our standard enclosure, DDB can also make a truly customized solution with our many available options including HVAC, providing a climate-controlled environment for any electronic equipment, electrical load panels and cable entry solutions to name a few. All of this comes together to create an enclosure able to meet all of the unique needs your customers have been seeking. DDB offers a state-of-the-art design, a competitive price, benchmark lead times and a guaranteed delivery, all backed up with an industry leading 15-year warranty on every enclosure. Put DDB's substantial stock to work for you today. Contact our professional staff to assist you with your made-to-order solution.

Application Types

- Telecommunications
- Wireless/Broadband
- Fiber Optics
- Back Haul
- Small Cell/DAS
- Public Safety
- Utility
- Base Station
- Military
- Trailer-Based Communications
- Wi-Fi
- LTEE/4G/5G



Industry Standards:

NEMA 3R as shown
NEMA 4 and 4X configurable (unlisted to environmental rating)
OD Series Listed to UL 50/50E Type 4 Available
ETL listed to UL Standard 60950-1/CSA 22.2C

2301 S. HWY 77 Pauls Valley, OK 73075

T: (800) 753-8459 – F: (877) 220-7236

sales@ddbunlimited.com www.ddbunlimited.com



Features

- 0.125" Aluminum Construction
- Stainless Steel External Hardware/Hinge
- 3 Point Lock System
- Heavy Duty Out-Door Construction
- Front and Rear Access
- Flexible and Scalable
- 15 Year Warranty
- Quick Shipping

Weight and Dimensions

Approximate Exterior Enclosure Dimensions:

51"H x 28"W x 47"D

Shipping Dimensions:

32"W x 52"L - Palletized

Approximate Shipping Weight:

227 lbs.

OD Series

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Features

1. Solar Shield (Alumishield)
2. Front and Rear 19" Adjustable Racking Rails
3. Rear Access Door
4. Stainless Steel Door Hinge
5. 3 Point Locking System
6. Reusable Vent Filters

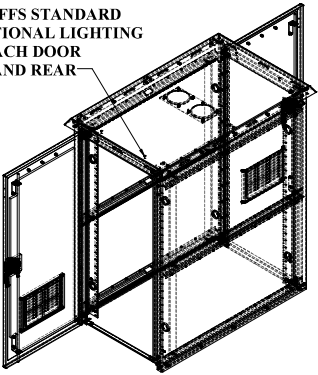
2301 S. HWY 77 Pauls Valley, OK 73075

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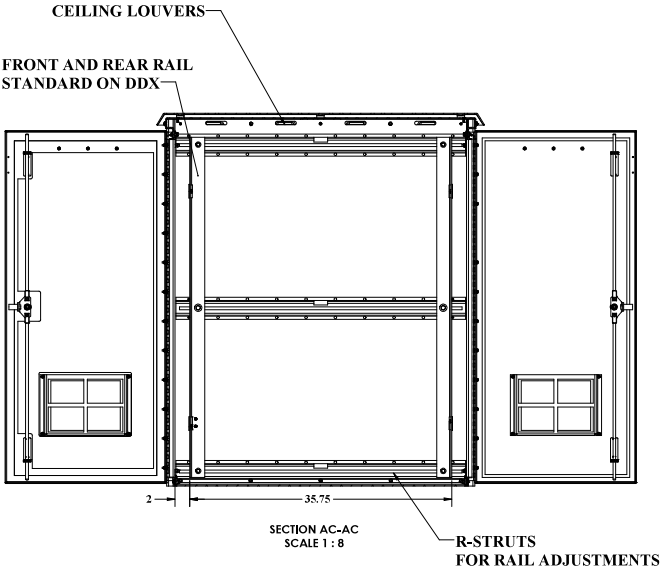
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WEB DRAWING (NOT FOR FABRICATION)

REVISIONS		
REV.	DESCRIPTION	DATE
A	Web Drawing per DR-00425	11/15/2011
B	Add new components and DWG template to WEB DWG per DR-00922	5/12/2014
C	UPDATED TO 2019 FORMAT	3/1/2019



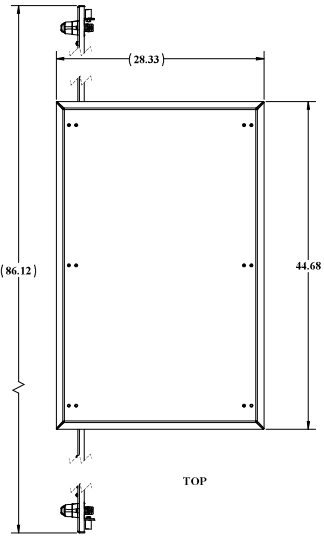
STANDOFFS STANDARD
FOR OPTIONAL LIGHTING
OVER EACH DOOR
FRONT AND REAR



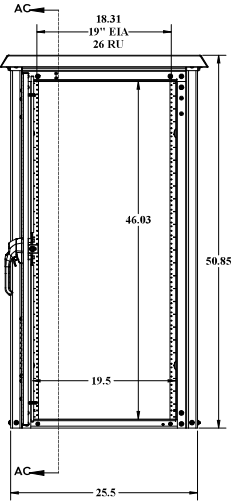
CEILING LOUVERS
FRONT AND REAR RAIL
STANDARD ON DDX

SECTION AC-AC
SCALE 1 : 8

R-STRUTS
FOR RAIL ADJUSTMENTS

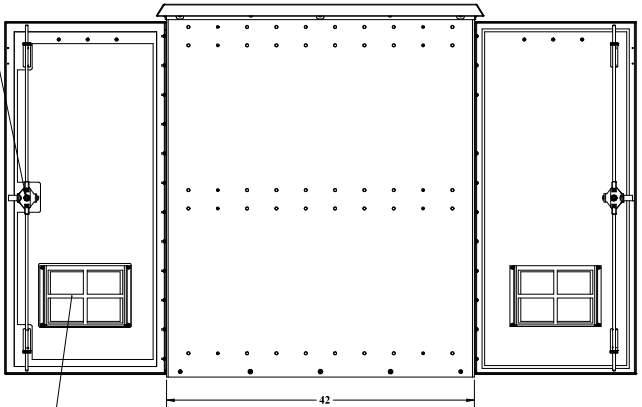


TOP



FRONT

3 POINT LOCKING
EACH DOOR



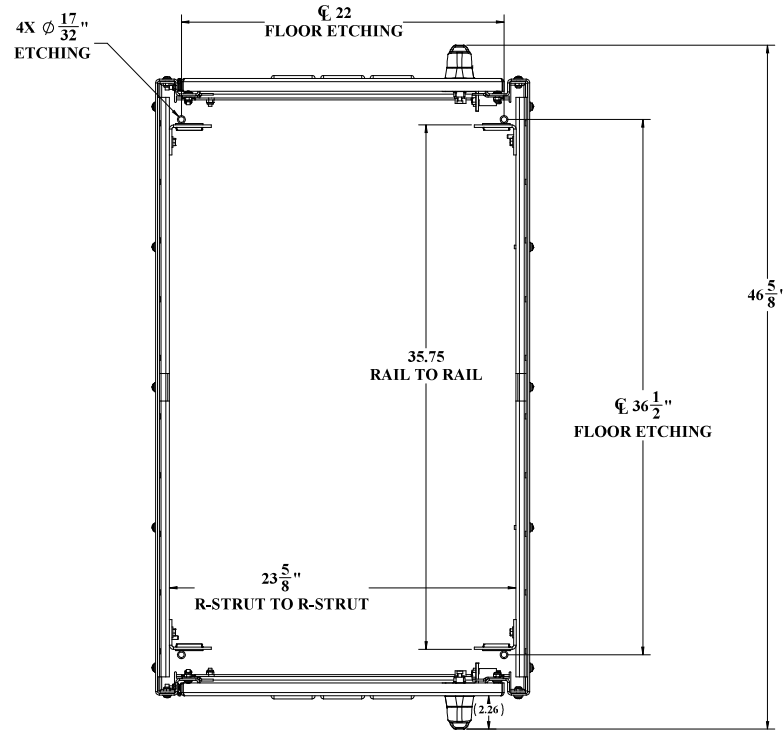
RIGHT SIDE

FILTERED LOUVERS

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME		DDB Unlimited Inc.		
DIMENSIONS ARE IN INCHES		Model by:	DGB	OD Family Enclosures		
PARTICULARS		Drawn by:	Marcel	Enclosure, OD, 96, DDX		
DRAWING STANDARDS		Sales Rep/Rev	Copyright 11/15/2011			
Q.A. Appr.		189	01/08/19	SITE	Cage Code:	DWG. NO.:
Prod. Mgr.		Chick	08/13/19	D	88515	00428
MATERIALS: 90% POLYESTER-4.0% ALUMINUM		Scale	1:32	WEIGHT	194 lbs.	REV
FABRICATION: 90% POLYESTER-4.0% ALUMINUM		Sheet Number	2	C		
DO NOT SCALE DRAWING						

WEB DRAWING (NOT FOR FABRICATION)

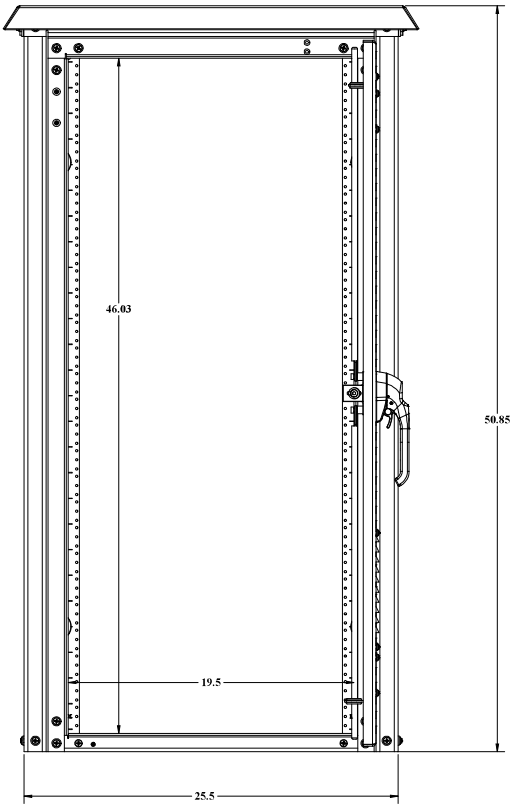


TOP VIEW CEILING AND ALUMASHIELD NOT SHOWN

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDB Unlimited Inc.			
DIMENSIONS ARE IN INCHES		Model by:	0508	OD Family Enclosures			
PARTICULARS		Drawn by:	Marcel	OD Family Enclosures, DDX, Closed			
DRAWING REVISIONS		Sales Rep/rev	Copyright 14/10/11	SITE	Cage Code:	DWG. NO.:	REV
ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE SPECIFIED		Q.A. Appr:	189	D 38515			
MATERIAL: 6061-T6 ALUMINUM		Prod.Mgr:	Chick	00428 C			
PAINT: ANODIZED ALUMINUM		Checked:	08/11/19	SCALE: 1:32 WEIGHT:			
DO NOT SCALE DRAWING		2		1		SHEET 2 OF 3	

WEB DRAWING (NOT FOR FABRICATION)



BACK VIEW GASKET NOW SHOWN

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME		DDB Unlimited Inc.							
DIMENSIONS ARE IN INCHES		Model by:	DGB	OD Family Enclosures							
ANGULAR		Drawn by:	Marcel	Enclosure, OD, 90, DDB							
PARTICULARS		Sales Representative	Copyright 14/10/11	SITE	Cage Code:	DWG. NO.:	REV				
DRAWING REVISIONS		Q.A. APPR:	189	D	38515	00428	C				
Q.A. APPR:		PROJ. MGR:	Chak	SCALE: 1:32 WEIGHT:							
MATERIAL: 90% POLYURETHANE 1.130"		SHEET 3 OF 3									
FABRICATION: 90% POLYURETHANE 1.130"		DO NOT SCALE DRAWING									