



An ISO 9001
Certified company

OD Series

OD-16DDC

Made in America



Believing in American
Craftsmanship



Why Choose the OD 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-16DDC 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 our 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.



Features

- 0.125" Aluminum Construction
- Stainless Steel External Hardware/Hinge
- 3 Point Lock System
- Heavy Duty Out-Door Construction
- Front and Rear Access
- Custom Colors Available
- Cream and Red Powder-Coat in Stock
- Flexible and Scalable
- 15 Year Warranty
- Quick Shipping

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

Weight and Dimensions

Approximate Exterior Enclosure Dimensions:

18"H x 28"W x 39"D

Shipping Dimensions:

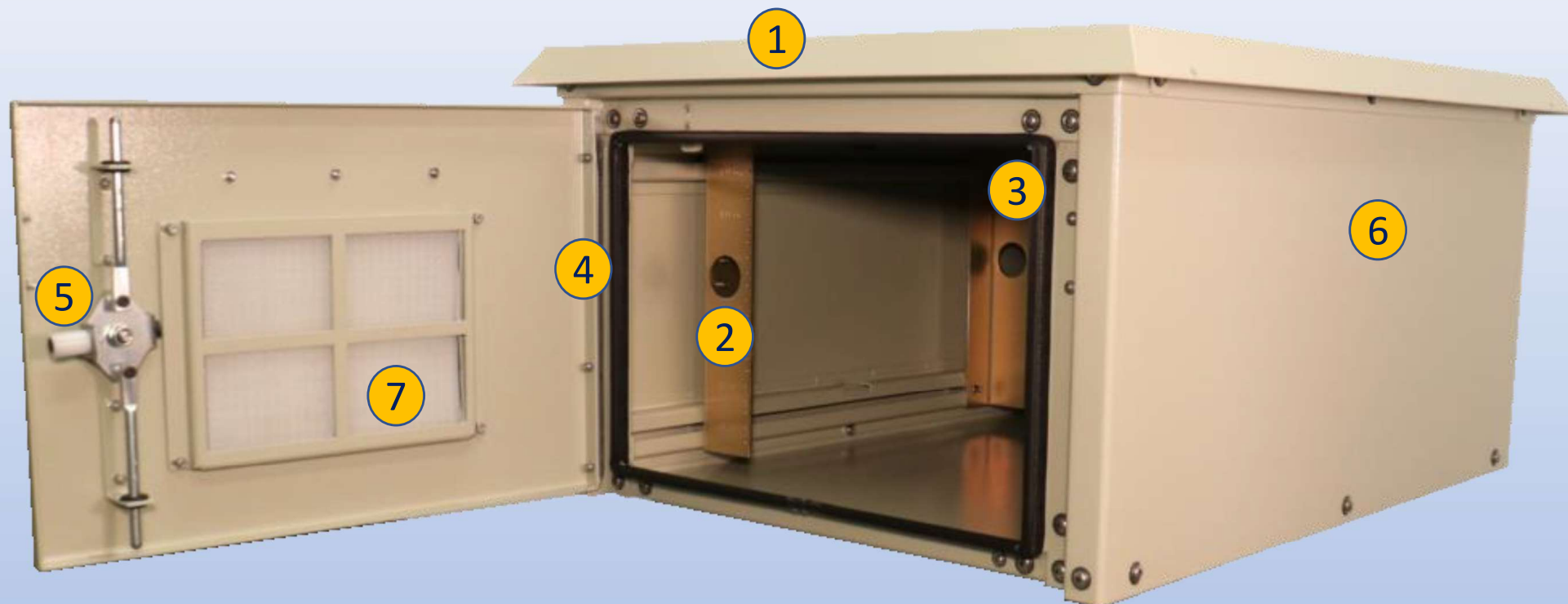
32"W x 42"L - Palletized

Approximate Shipping Weight:

112lbs.

OD Series

OD-16DDC



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. Powder coat cream
7. Reusable Vent Filters

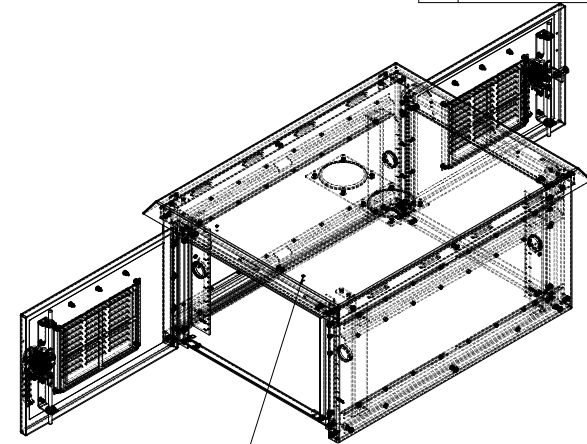
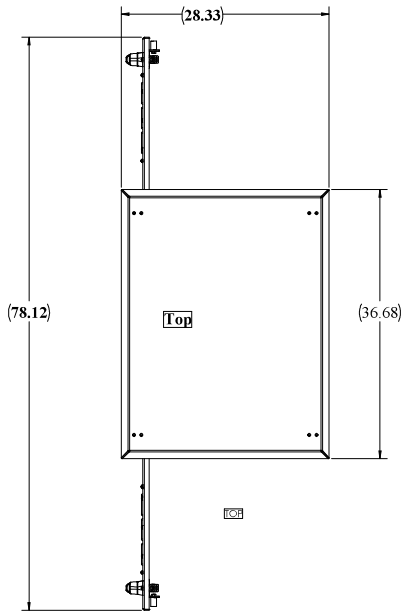
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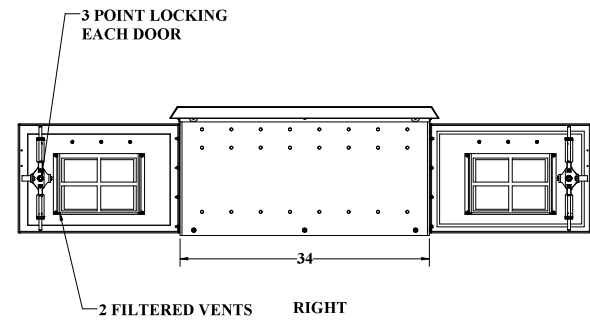
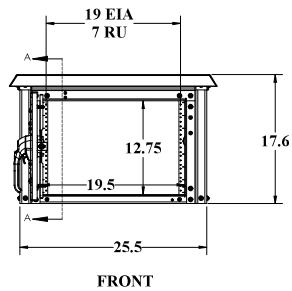
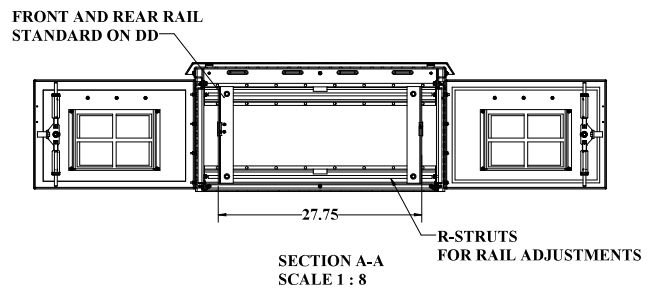
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WEB DRAWING (NOT FOR FABRICATION)

REVISIONS		
REV.	DESCRIPTION	DATE
A	Web Drawing per DR-00420	11/14/2011
B	UPDATE TO REFLECT NEW COMPONENTS AND NEW DWG TEMPLATE	5/8/2014
C	UPDATED WITH 2019 FORMAT	2/11/2019



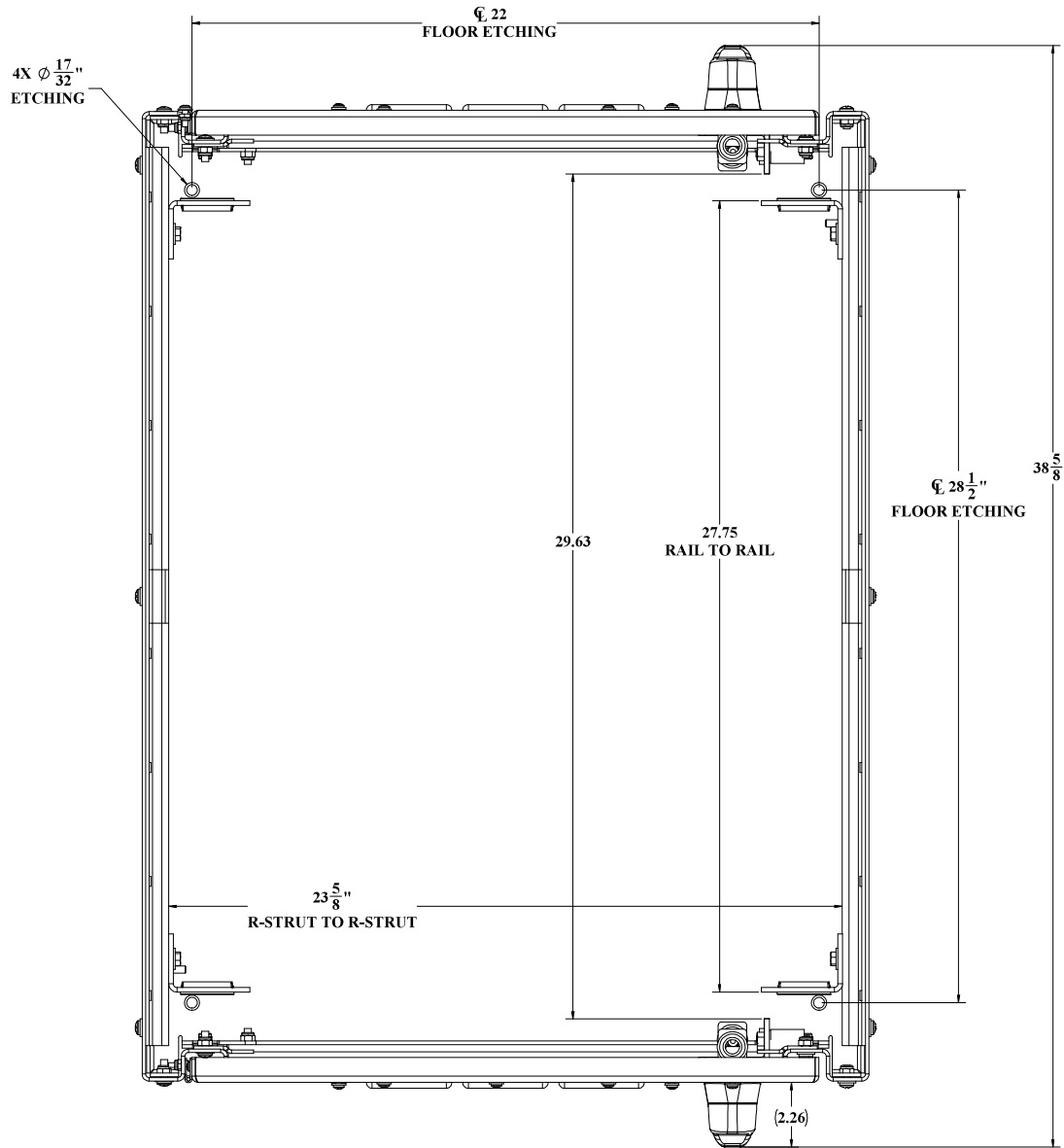
STANDOFFS STANDARD FOR OPTIONAL LIGHTING OVER EACH DOOR



WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:			DDB Unlimited Inc.			
DESCRIPTION, A/E OR PART NO.	NAME	DATE	SHEET	CAGE CODE:	DWG. NO.:	REV
Model No. 0008	0008	12/12/2011	D	38515	00420	C
Drawn By: Marvyn	02/23/19					
Sales Rep: Tom Coughlin	01/15/11					
Q.A. Appr: bry	01/08/19					
Prod. Mgr: Clares	09/30/19					
MATERIAL: OPERATIONAL USE: SEE DR-00420						
FAINSZ: MANUFACTURED IN THE UNITED STATES OF AMERICA						
DO NOT SCALE DRAWING			SCALE: 1:32 WEK-HI-83 Ecs.			

WEB DRAWING (NOT FOR FABRICATION)

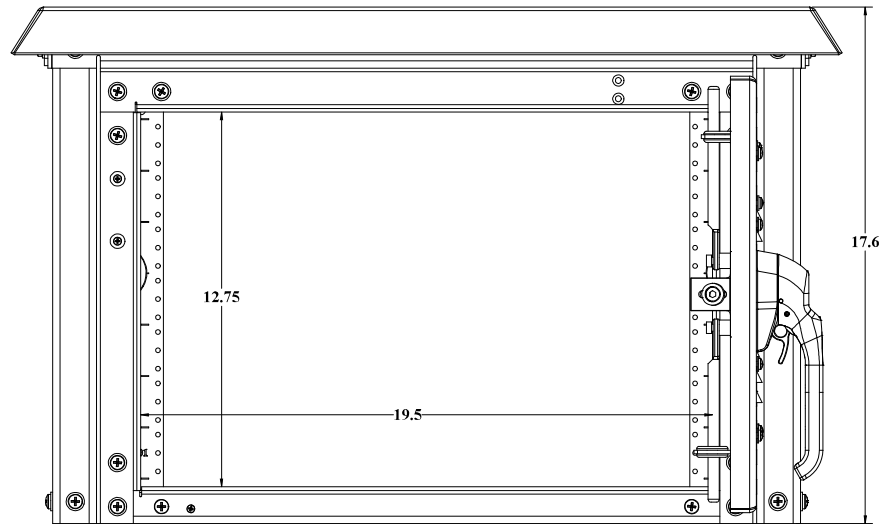


TOP VIEW CEILING AND ALUMASHIELD NOT SHOWN

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDB Unlimited Inc.		
CONSTRUCTION AND FINISH:	Model by: 0008	12/14/2001	OD Family Enclosures			
APPROVAL:	Drawn by: Mar'05	02/23/05	OD Family Enclosures, EIO, Closed			
DATE:	02/23/05					
DESIGNED BY:	Sales Rep: [unclear]	01/15/01				
CHECKED BY:	Q.A. Appr: 105	01/08/03	REV	Code	Code	NO.
DATE:	01/08/03	01/08/03	D	38515	00420	C
MATERIAL: 90% ALUMINUM EPOXY PAINT-316404	Prod. Mgr.: 01605	09/10/09	SCALE:	1:32	WEIGHT:	
FABRICATION: [unclear]	Sheet Number:					SHEET 2 OF 3

WEB DRAWING (NOT FOR FABRICATION)



BACK VIEW GASKET NOW SHOWN

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDB Unlimited Inc.				
DIMENSIONS ARE IN INCHES		Model No:	0008	OD Family Endnotes				
APPROVAL	DATE	Drawn by:	Manus	6/23/19	Enclosure, OD, 16, DD			
DESIGNED	6/27/19	Sales Rep/rev	Completed	11/15/11	SIZE	Cage Code:	DWG. NO.:	REV
CHECKED	6/27/19	Q.A. Appr:	199	01/08/19	D	38515	00420	C
DATE OF ISSUE	11/17/19	Prod.Mgr.:	Chabris	09/10/19	SCALE:	1:32	WEEK:	1
MATERIAL: 304 STAINLESS STEEL-316/316L		Checked by:						SHEET 3 OF 3
FABRICATION: MANUFACTURED BY THE MANUFACTURER		DO NOT SCALE DRAWING						

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DDB FORM 7.1-2 REV.F 02/11/19