



An ISO 9001/27001
Certified company

OD Series

OD-16DXC



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-16DXC includes the standard features you have come to expect with DDB, incorporating the versatile rail strut (R-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.



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 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 30"D

Shipping Dimensions:

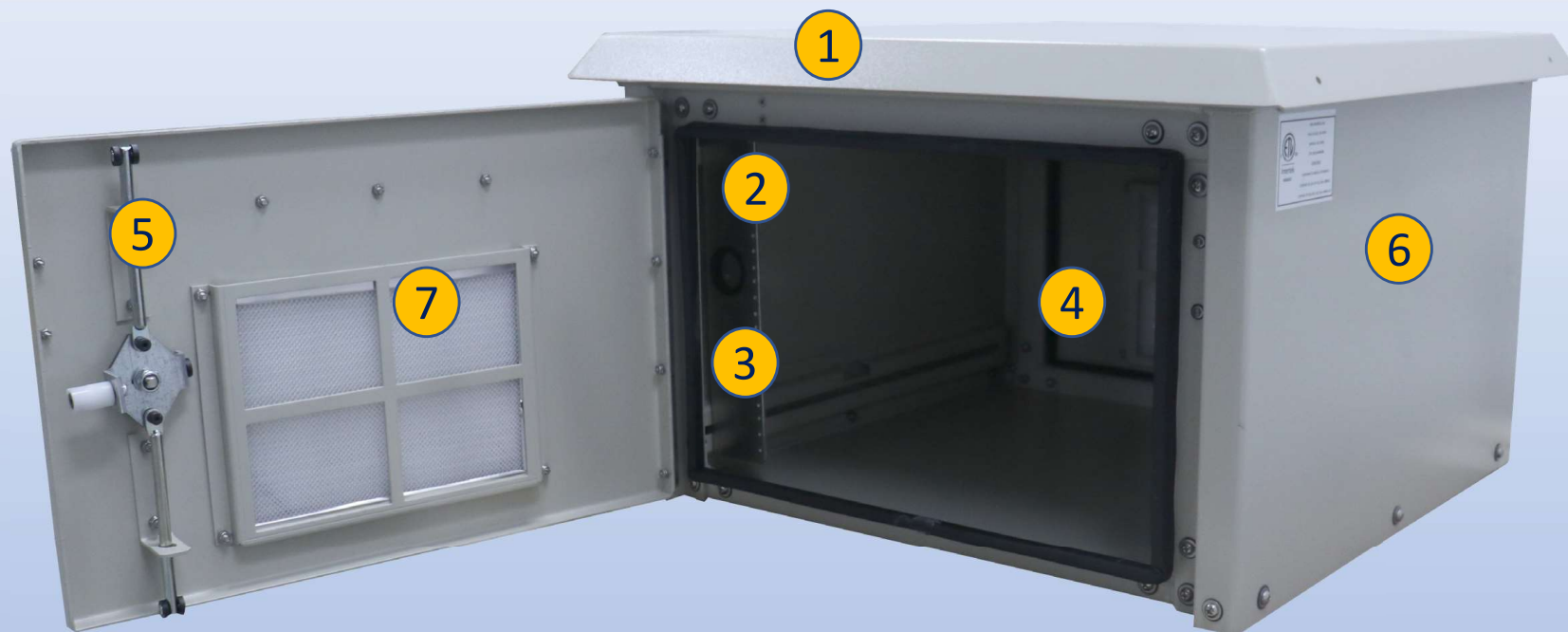
32"W x 42"L - Palletized

Approximate Shipping Weight:

104lbs.

OD Series

OD-16DXC



Features

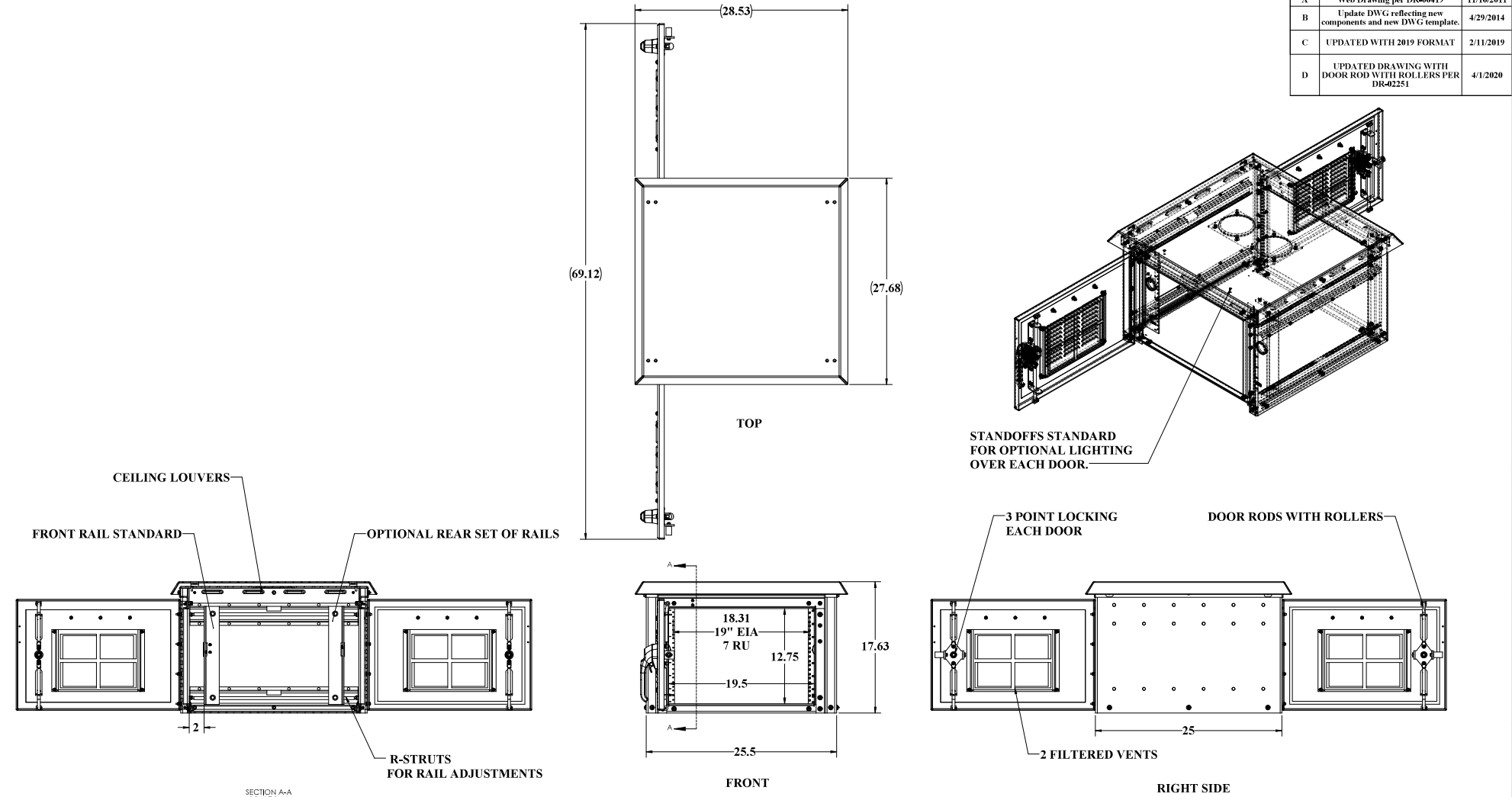
1. Solar Shield (Alumishield)
2. 19" Adjustable Racking Rails
3. 7 Racking Units
4. Rear Access Door
5. 3 Point Locking System
6. Powder-Coat Cream
7. Reusable Vent Filters

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WEB DRAWING (NOT FOR FABRICATION)

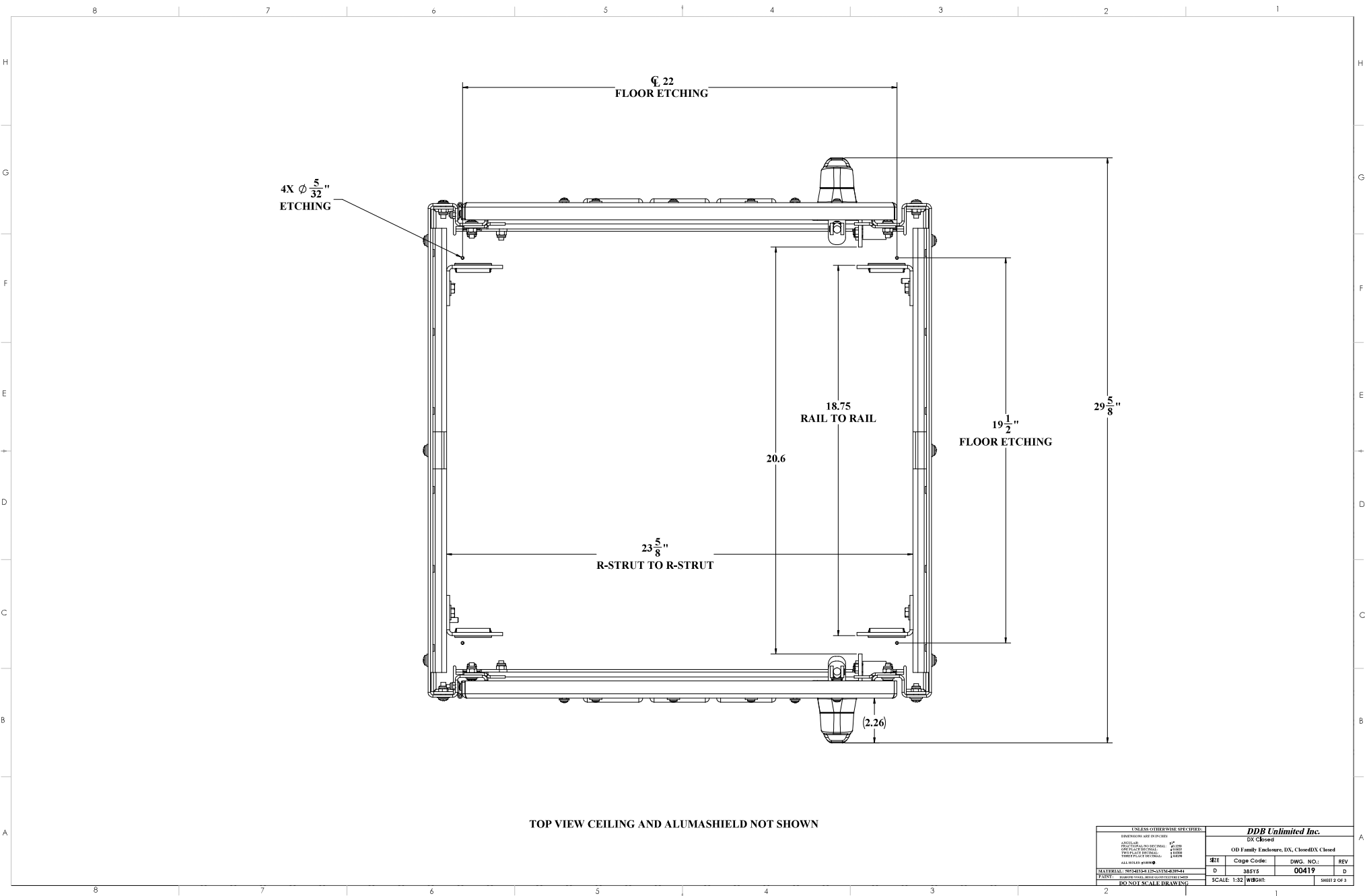
REVISIONS		
REV.	DESCRIPTION	DATE
A	Web Drawing per DR-00419	11/10/2011
B	Update DWG reflecting new components and new DWG template.	4/29/2014
C	UPDATED WITH 2019 FORMAT	2/11/2019
D	UPDATED DRAWING WITH DOOR ROD WITH ROLLERS PER DR-02251	4/1/2020



WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:			NAME		DATE		DDB Unlimited Inc.		
DESCRIPTION AND IN NOTES			Model by:		DOB 11/10/2011		OD Family Enclosures		
ARTICULAR			Drawn by:		Maria 03/11/19		Enclosure, OD, 16, DX		
DRAWING AND DETAIL			Sales Rep:		Reym 11/10/11		SHEET		
FRACTIONAL			Q.A. Appr:		11/10/2011		Cage Code:		
FRACTIONAL			Prod.Mgr:		11/10/2011		DWG. NO.:		
FRACTIONAL			Checked by:		11/10/2011		REV		
FRACTIONAL			Scale:		1:32		00419		
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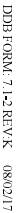
DDb FORM 7-1-2 REV AK 08/02/17



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UNLESS OTHERWISE SPECIFIED:		DDB Unlimited Inc.			
DIMENSIONS ARE IN INCHES		DX Closed			
ANGULAR: PRACTICAL NO. DECIMAL: ANGLE PLACE DECIMAL: 750 PLACE PRACTICAL: 750 PLACE DECIMAL:		1/8" 0.1250 1/16" 0.0625 1/32" 0.0312 1/64" 0.0156 1/320" 0.0031			
ALL DIMENSIONS PER DWG		SIZE	CAGE CODE	DWG. NO.:	REV
MATERIAL: 305-4135-125-2114-0109-01		D	38515	00419	D
PAINT: POWDER COAT, WHITE OR CUSTOM COLOR		SCALE: 1:32		WEIGHT:	
DO NOT SCALE DRAWING		SHEET 2 OF 3			

File Location: (DDB) (EPDM Vault):
C:\DDB\Drawing Requests\Customers\DDb WEB DWG\DDb Family WEB\DR-00419 (OD-14DX)\



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UNLESS OTHERWISE SPECIFIED:		DDB Unlimited Inc. OD-16DX Enclosure, OD, 16, DXOD-16DX	
DIMENSIONS ARE IN INCHES		SIZE	Cage Code: DWG. NO.: REV
ANGULAR PERFACE/NO. PERFACE OR PLATE PLATE TWO PLACE PLATE THREE PLACE PLATE ALL HOLEY POINT	1" 1/2 1" 1/4 1" 1/8 1" 1/16 1" 1/32 1" 1/64	D	385Y5
MATERIAL: 705241356, 125-125X1-40395-41		00419	
PAINT: 705241356, 125-125X1-40395-41		D	
DO NOT SCALE DRAWING.		SHEET 3 OF 3	

File Location: (DDB)\EPDM Vault:\
 \Customers\DDB WEB DWG\OD Family WEB\DR-00419 (OD-1dDX)\