



An ISO 9001/27001
Certified company

OD-UL Series

OD-62DDC-UL50

Made in America



Believing in American
Craftsmanship



Why Choose the OD-UL Series?

The OD-UL 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-UL series, you have handpicked the highest value in American construction. The OD-UL series 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, our patented Alumishield® solar cap to manage heat loads, UL listed grounding straps, & UL listed gasketing. 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:

OD Series Listed to UL 50/50E Type 4
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
- Fully Welded Construction
- 3 Point Lock System
- Front and Rear Access
- Custom Colors Available
- Cream Powder-Coat in Stock
- Flexible and Scalable
- 15 Year Warranty
- Quick Shipping
- Water/Rain/Sleet/Dust Tight

Weight and Dimensions

Approximate Exterior Enclosure Dimensions:

63"H x 28"W x 39"D

Shipping Dimensions:

35"W x 45"L - Palletized

Approximate Shipping Weight:

225 lbs.

OD-UL Series

OD-62DDC-UL50

Made in America



Believing in American
Craftsmanship



Features

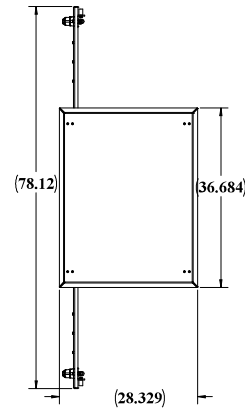
1. Solar Shield (Alumishield)
2. 2 Sets of 19" Adjustable Racking Rails
3. 33 Racking Units
4. Rear Access Door
5. 3 Point Locking System
6. Ground Strap - UL Listed
7. Frame Gasket - UL Listed

2301 S. HWY 77 Pauls Valley, OK 73075

T: (800) 753-8459 – F: (877) 220-7236

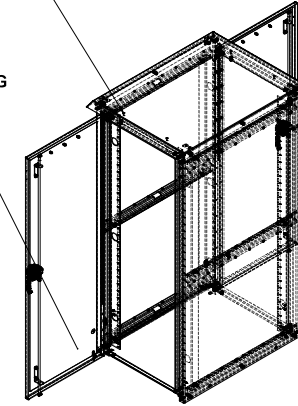
sales@ddbunlimited.com www.ddbunlimited.com

WEB DRAWING (NOT FOR FABRICATION)



STANDOFFS STANDARD
FOR OPTIONAL LIGHTING
OVER EACH DOOR

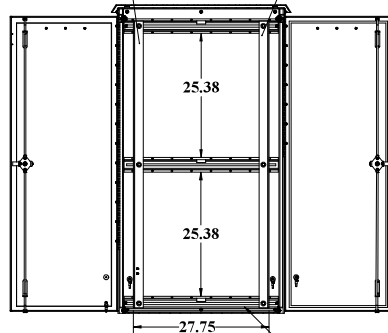
4X GROUNDING
STUDS



REVISIONS		
REV.	DESCRIPTION	DATE
A	CREATED WEBSITE DRAWING FOR OD-62DD-UL50 PER DR-01853	10/5/2018

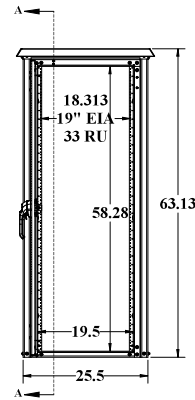
FRONT RAIL STANDARD

FRONT RAIL STANDARD

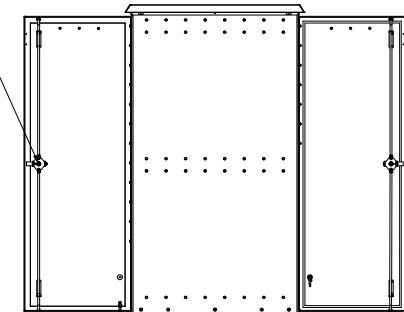


SECTION A-A

R-STRUT
FOR RAIL ADJUSTMENTS



3 POINT LOCKING
EACH DOOR



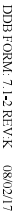
NOTES: UNLESS OTHERWISE SPECIFIED

- DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M
- DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED
- THIS IS A SUPPLEMENTAL DRAWING AND MAY NOT BE FULLY DIMENSIONED. THE NOTES, TOLERANCES, AND SPECIAL INSTRUCTIONS ARE TO BE USED ALONG WITH THE LATEST REVISION OF THE SOLID DATABASE. THE PART OR ASSEMBLY IS TO BE CONTROLLED PER THE ELECTRONIC FILE
- ALL PEM STUDS SHALL BE PHA FOR STAINLESS ENCLOSURES AND PHA FOR ALUMINUM
- ALL EXTERIOR WASHERS SHALL BE SEALING WASHERS
- THE FOLLOWING WEATHER STRIPPING SHALL BE USED FOR THE FOLLOWING APPLICATIONS:
DOOR LIP - TRIMLOCK 3100BX18C
FAN PLATES - STICKER-ITE 108X9
AC'S - STICKER-ITE 108X11
- CUSTOM ENCLOSURES SHALL HAVE SECURITY TORX FOR ALL EXTERIOR HARDWARE
- SYMBOL (C) DENOTES CRITICAL DIMENSIONS AND MUST BE INSPECTED
- REMOVE ALL BURRS AND BEAM EDGES 0.03" MAX RADIUS OR CHAMFER
- DO NOT DRILL OR PRESS FIT HOLES
- DIMENSIONS SHALL APPLY AFTER ALCOYNE PAINT, FINISH, OR COAT IS APPLIED
- INSTALL PRESS FIT STANDOFFS, STUDS, AND NUTS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS
- ALL OPEN HOLES SHALL BE POPULATED WITH APPLICABLE HARDWARE
- IDENTIFY PART WITH PART NUMBER, REVISION LETTER, AND SERIAL NUMBER
- FINISHED PART TO BE FREE OF OILS, LUBRICANTS, AND OTHER CONTAMINANTS
- DO NOT LOCK NUTS TO BE USED OR ANY PEM STUDS, UNLESS OTHERWISE SPECIFIED
- ALL PEM STUDS WILL BE SECURED WITH EXTERNAL TOOTH WASHER AND STANDARD NUTS
- TOLERANCES UNLESS OTHERWISE SPECIFIED:
a. HOLE SIZE: ± 0.003
b. HOLE TO HOLE: ± 0.005
c. HOLE TO EDGE: ± 0.010
d. HOLE TO FOLD: ± 0.015
e. FOLD TO FOLD: ± 0.020

WEB DRAWING (NOT FOR FABRICATION)

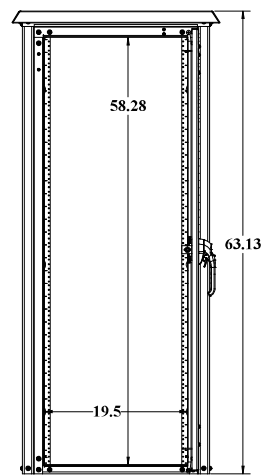


UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDB Unlimited Inc.			
Customer use or notice:		Model No.	10/5/2018	OD-62DD-UL50			
APPROVAL:		Drawn By:	Marcel	End users: OD, DD, UL50			
DESIGN:		Sales Rep:	John Campbell				
MATERIALS:		Q.A. Appr:	John Campbell				
PAINT:		Prod. Mgr.:	Chad				
DO NOT SCALE DRAWING		Scale:	1:12	WEIGHT: 167 lbs.			



UNLESS OTHERWISE SPECIFIED:		DDB Unlimited Inc.	
DIMENSIONS AND INCHES:		OD=DD=Closed	
ANCEL. AIR	1" x		
ONE PLACE (NO. OF CHAL.)	1.0000		
ONE PLACE (NO. OF CHAL.)	1.0000		
THREE PLACE (NO. OF CHAL.)	2.0000		
SIZE	Cage Code:	DWG. NO.:	REV
D	38575	01853	A
MATERIAL: 90534435-125/15X14-0399401			
PAINT: DIAMOND WHITE, 25000 (GAL. TEXTURE)			
SCALE: 1:12		WEIGHT:	
		SHEET 2 OF 3	

DDb FORM 7-1-2 REV AK 08/02/17



REAR VIEW

UNLESS OTHERWISE SPECIFIED:	
DIMENSIONS ARE IN INCHES	
ANGULAR	1" ±0.01
FLAT SURFACE (90° MAX)	0.005
OUT OF PLACE (MAX)	0.005
THICK PLACE (MAX)	0.005
THIN PLACE (MAX)	0.005
ALL HOLEYS PHOTON	
MATERIAL: 7054-51154-12-1537M-40394	
PAINT: DIAMOND VORTEX BEIGE GLOSS TEXTURE	
DO NOT SCALE DRAWING	

DDB Unlimited Inc.			
OD-620D-UL50			
Enclosure, OD, 62, DD, UL50			
SIZE	Case Code:	DWG. NO.:	REV
D	38575	01853	A
SCALE: 1:12		WEIGHT:	SHEET 3 OF 3