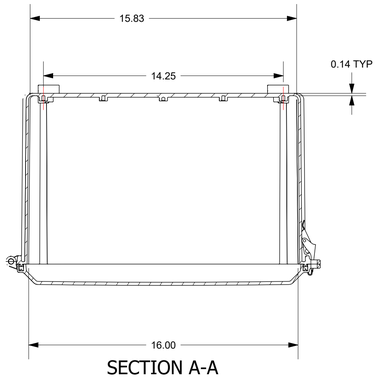
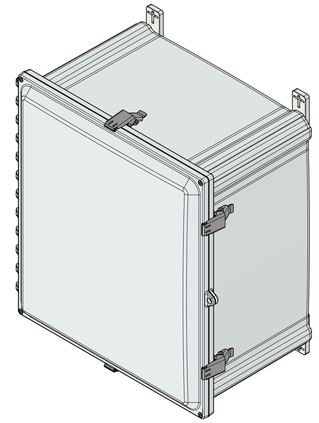
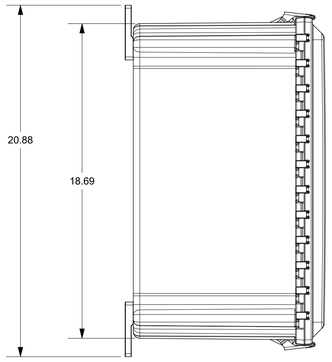
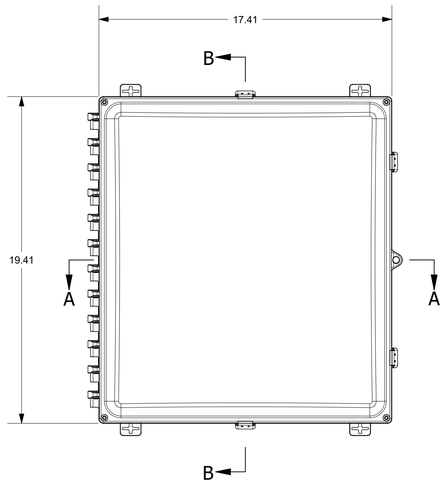


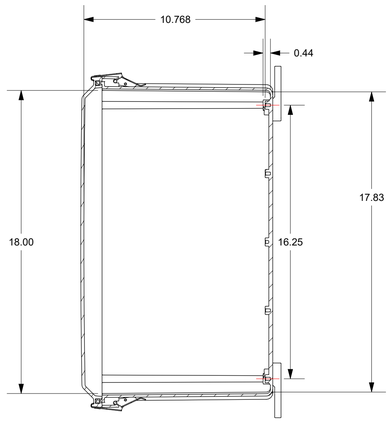
SECTION A-A



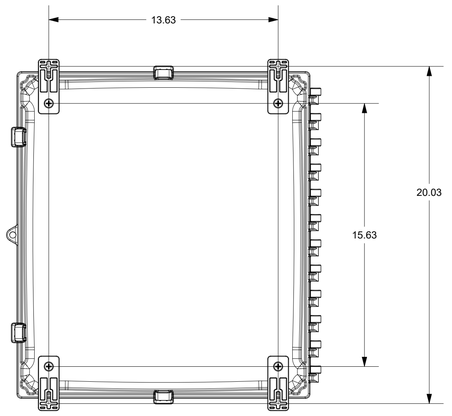
FOR REFERENCE ONLY
MOUNTING FEET SHOWN AS INSTALLED

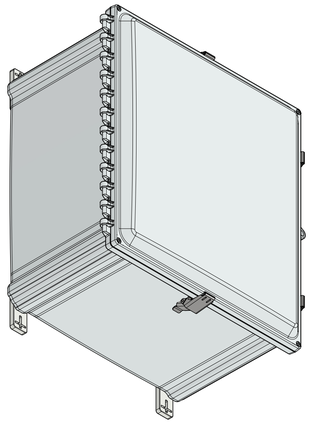


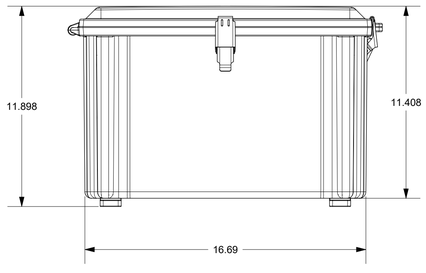




SECTION B-B







THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ROBROY INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF ROBROY INDUSTRIES IS PROHIBITED. ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS. COPYRIGHT © 2020 ROBROY INDUSTRIES. ROBROY INDUSTRIES VALUES AND PROTECTS ITS INTELLECTUAL PROPERTY. FOR MORE INFORMATION VISIT www.robroy.com/patents

SPECIAL REQUIREMENTS

ASSEMBLY:

1. (1) ACCESSORY KIT (WPPCACCKIT) SHALL BE PACKAGED LOOSELY INSIDE ENCLOSURE
   HARDWARE INCLUDED:
   -(4) #1/4-20 x 1/2 FLAT HEAD PHILLIPS MACHINE SCREW (RMSC1/4-20X.5FLPH)
   -(4) #10-32 x 5/8 PAN HEAD PHILLIPS MACHINE SCREW (RMSC10/32X5/8SS)
   -(4) #10-32 x 3/8 PAN HEAD SCREW (RMSC10/32X3/8ZN)
   -(4) #10 WASHER (RMWAS10ZN)
2. (1) STYROFOAM SHEET SHALL BE PLACED ON TOP OF COVER INSIDE CARTON

NEMA 250: TYPE: 1, 3R, 4, 4X, 12	IEC 60529: IP66	STANDARD P/N: PC1816SS	
COLOR: GLACIER GRAY (WPRID5013)	COLOR STANDARD: PANTONE 428 C	CUSTOMER DWG: N/A	
MATERIAL: POLYCARBONATE			

REVISION HISTORY

REV	DESCRIPTION	DATE	ENG
-	-	-	-

ALL DIMENSIONS ARE IN **INCHES**
UNLESS OTHERWISE SPECIFIED

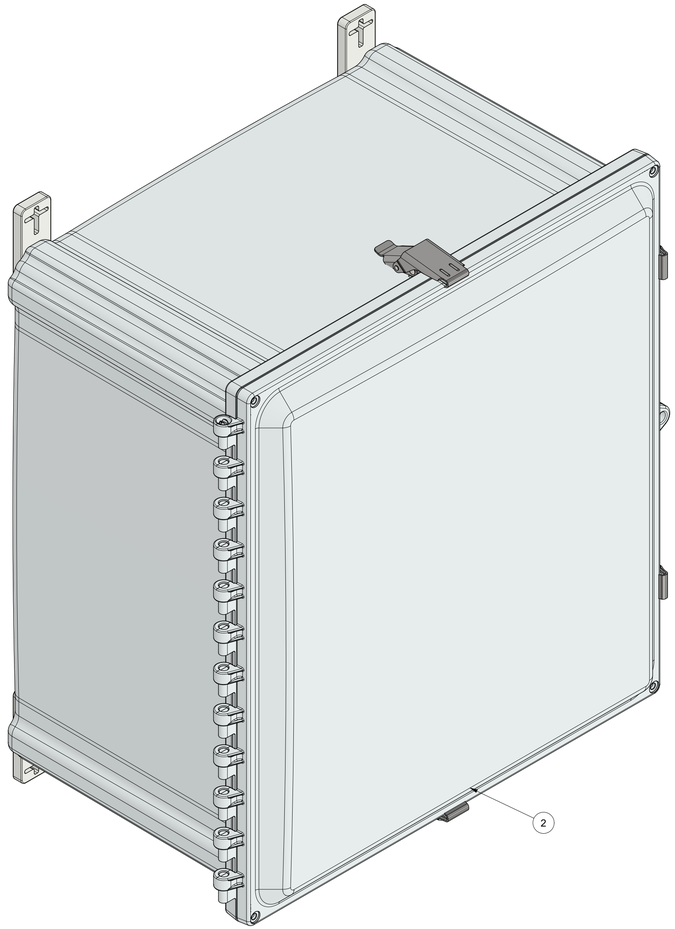
TOLERANCES	.XX	.XXX
UNLESS SPECIFIED	± 0.03	± 0.010

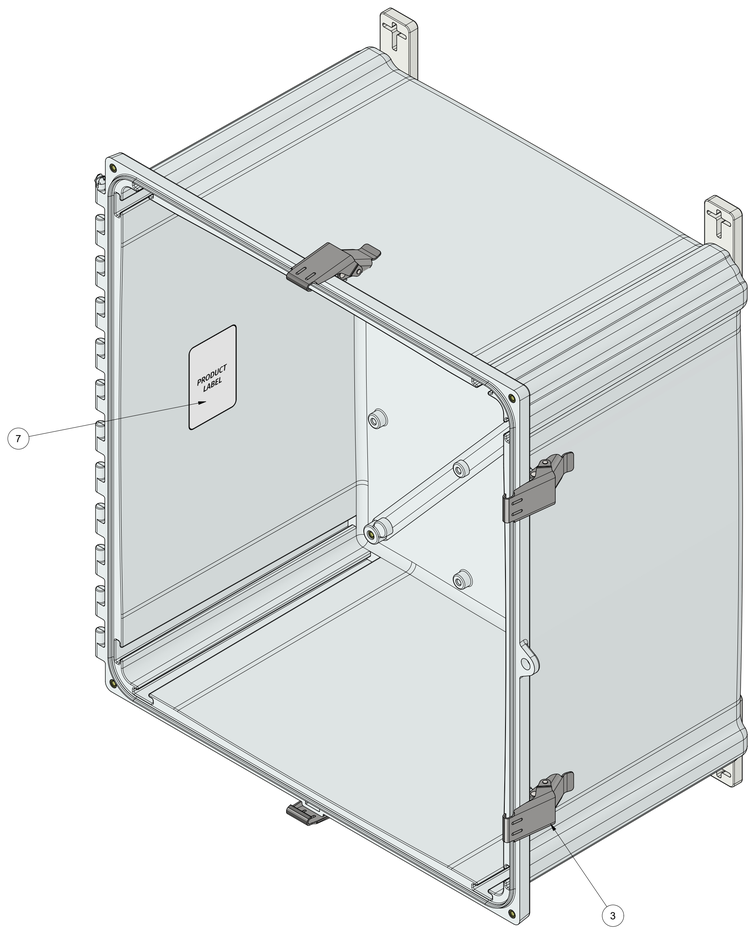
STAHLIN
A ROBROY ENCLOSURES™ BRAND

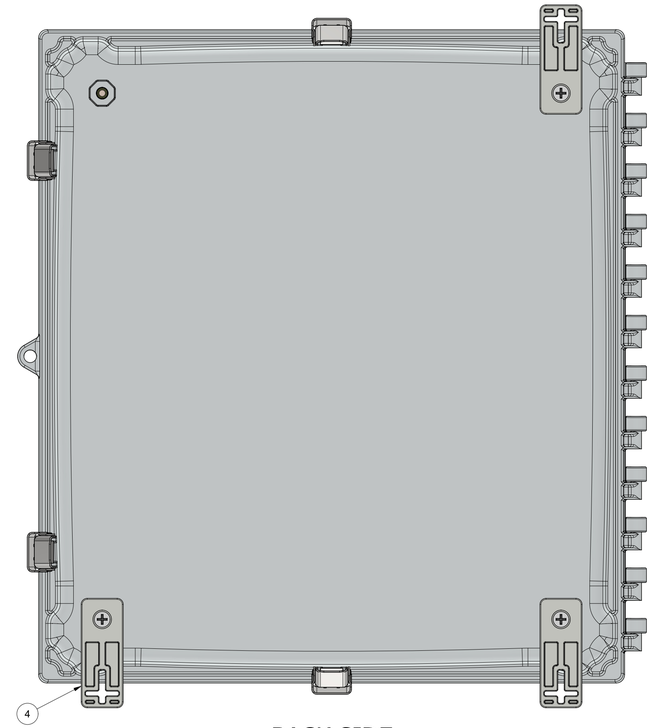
Robroy Enclosures
500 Maple Street
Belding, Michigan 48809
Phone: 616-794-0700
Fax: 616-749-3378

DRAWN BY	DATE	CUSTOMER	DRAWING
BH	9/21/20		PC1816SS

SCALE	DESCRIPTION	PART NUMBER
DO NOT SCALE	STANDARD ENCLOSURE	PC1816SS







BACK SIDE

(1) MOUNTING FOOT REMOVED FOR CLARITY
TORQUE SCREWS TO 10-14 IN.-LBS

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	WPPC181610BOX	18X16X10 POLYCARBONATE BOX
2	1	WPPC181610U	PC181610 GASKETED COVER
3	4	RMLATPCMETAL	316 SS PC LATCH
4	1	WPPCACCKIT	POLYCARBONATE ACCESSORY KIT
5	1	RMINSTGBL	GROUNDING INSTRUCTION SHEET
6	1	RMLABBLANK4X3	100005 BLANK LABEL
7	1	RMLABBLANK3X2	100020 BLANK LABEL
8	1	RMCTN22802	CARDBOARD BOX FOR AH181610SS

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ROBROY INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF ROBROY INDUSTRIES IS PROHIBITED. ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.
COPYRIGHT © 2020 ROBROY INDUSTRIES. ROBROY INDUSTRIES VALUES AND PROTECTS ITS INTELLECTUAL PROPERTY. FOR MORE INFORMATION VISIT www.robroy.com/patents

SPECIAL REQUIREMENTS

(7)

ASSEMBLY:

1. (1) ACCESSORY KIT (WPPCACCKIT) SHALL BE PACKAGED LOOSELY INSIDE ENCLOSURE
   HARDWARE INCLUDED:
   -(4) #1/4-20 x 1/2 FLAT HEAD PHILLIPS MACHINE SCREW (RMSC1/4-20X.5FLPH)
   -(4) #10-32 x 5/8 PAN HEAD PHILLIPS MACHINE SCREW (RMSC10/32X5/8SS)
   -(4) #10-32 x 3/8 PAN HEAD SCREW (RMSC10/32X3/8ZN)
   -(4) #10 WASHER (RMWAS10ZN)
2. (1) STYROFOAM SHEET SHALL BE PLACED ON TOP OF COVER INSIDE CARTON

NEMA 250 TYPE: 1, 3R, 4, 4X, 12	IEC 60529: IP66	STANDARD P/N: PC1816SS	ALL DIMENSIONS ARE IN **INCHES** UNLESS OTHERWISE SPECIFIED
COLOR: GLACIER GRAY (WPRID5013)	COLOR STANDARD: PANTONE 428 C	CUSTOMER DWG: N/A	TOLERANCES UNLESS SPECIFIED .XX ± 0.03 .XXX ± 0.010
MATERIAL: POLYCARBONATE			

STAHLIN
A ROBROY ENCLOSURES™ BRAND

Robroy Enclosures
500 Maple Street
Belding, Michigan 48809
Phone: 616-794-0700
Fax: 616-749-3378

DRAWN BY	DATE	CUSTOMER	DRAWING
BH	9/21/20		PC1816SS

SCALE	DESCRIPTION	PART NUMBER
DO NOT SCALE	STANDARD ENCLOSURE	PC1816SS