

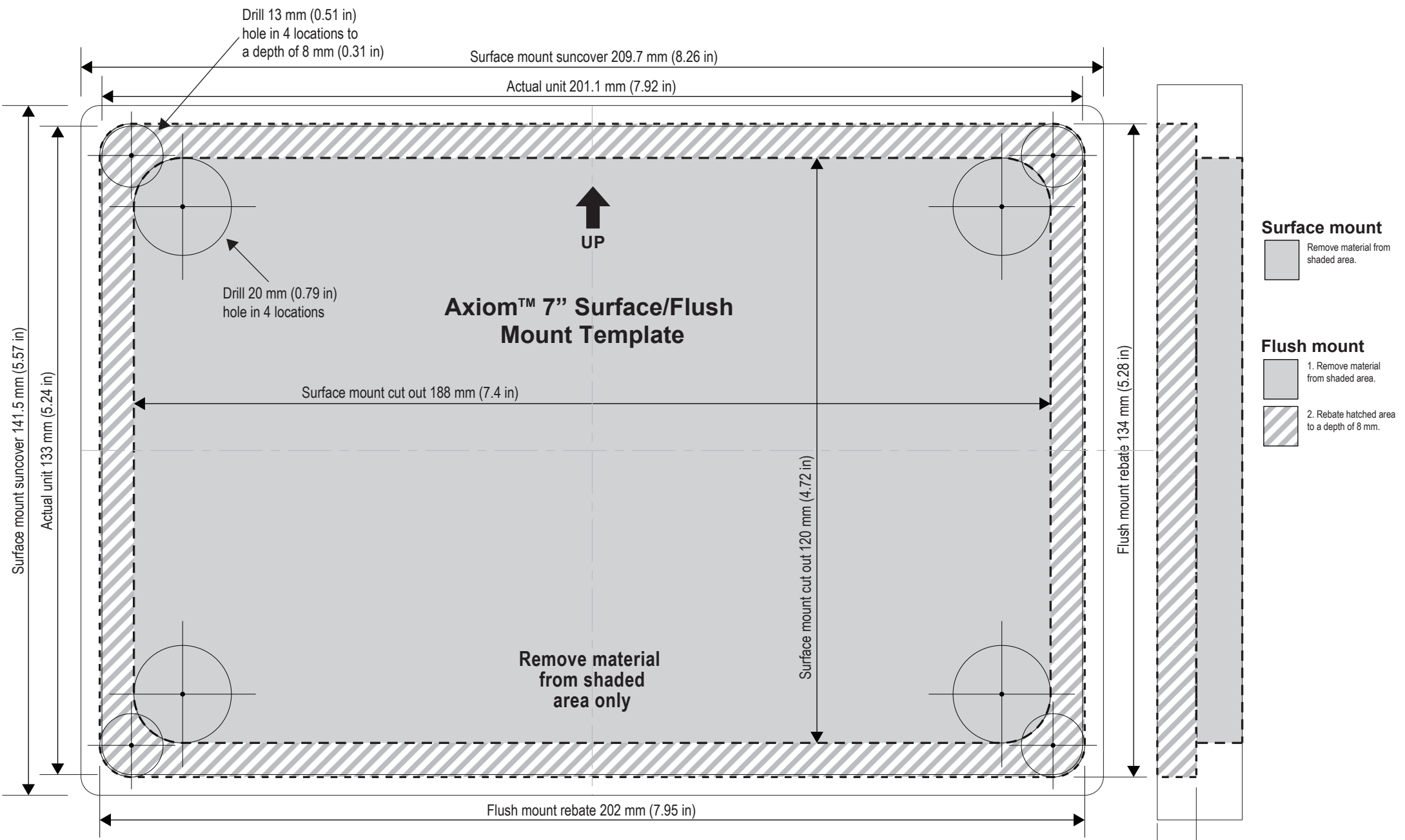


製品取付_穴サイズ



『AXIOM_GPSプロッター』

Axiom™ 7” Surface/Flush Mount Template

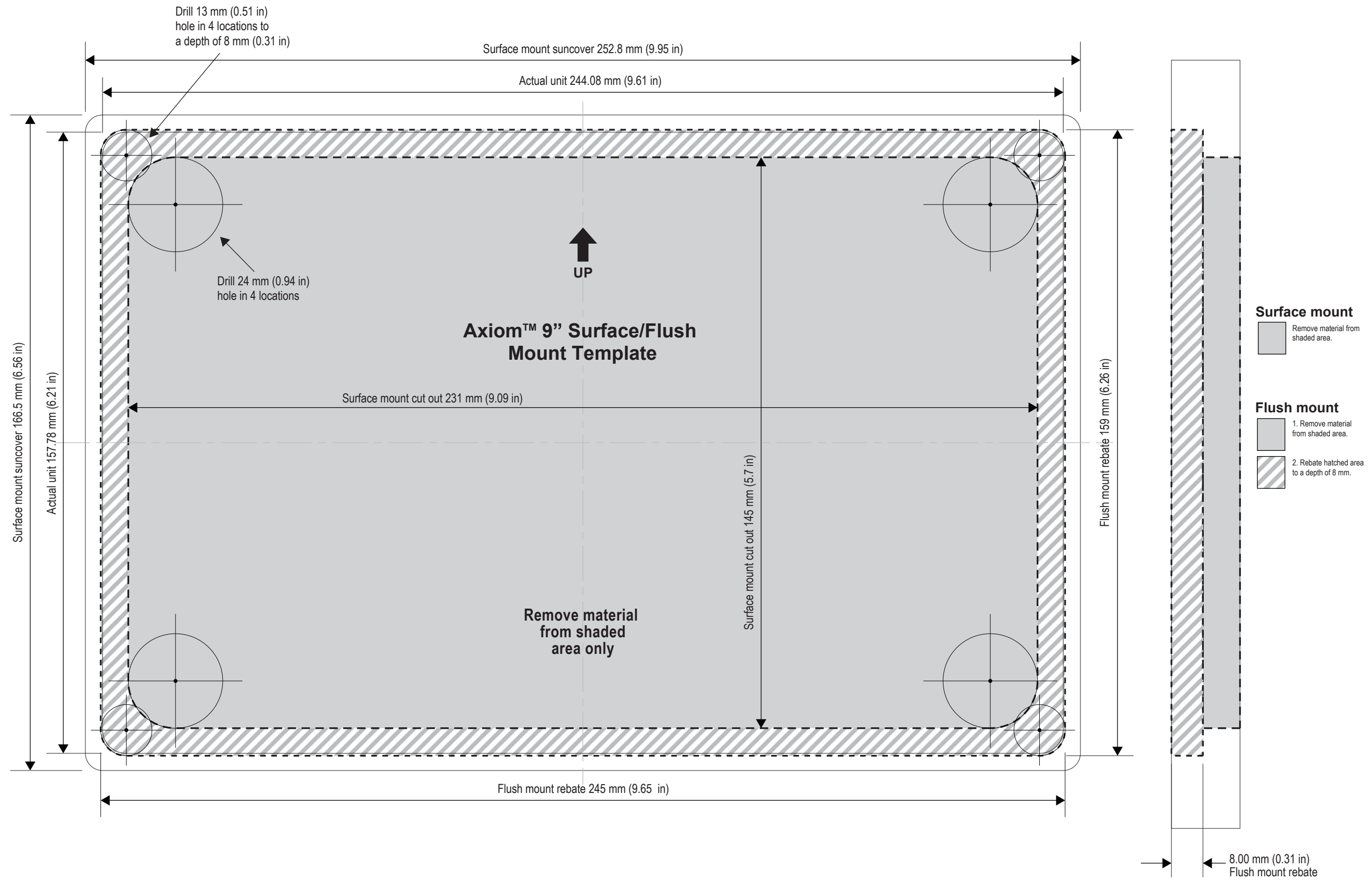


NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

8.00 mm (0.31 in)
Flush mount rebate

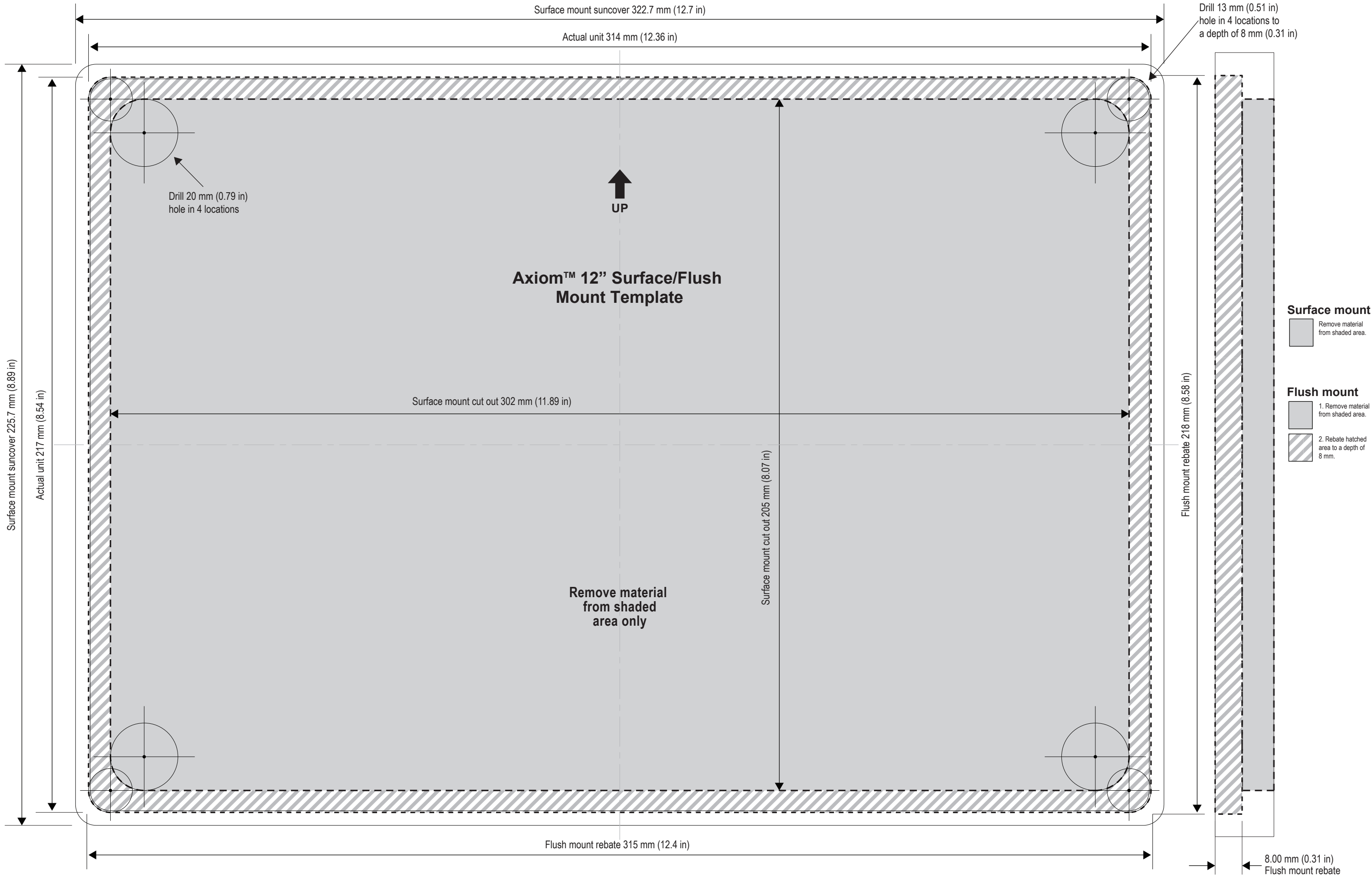
Document number: 87295-1
Document date: 01-2017
Drawing number: D13645-1

Axiom™ 9” Surface/Flush Mount Template



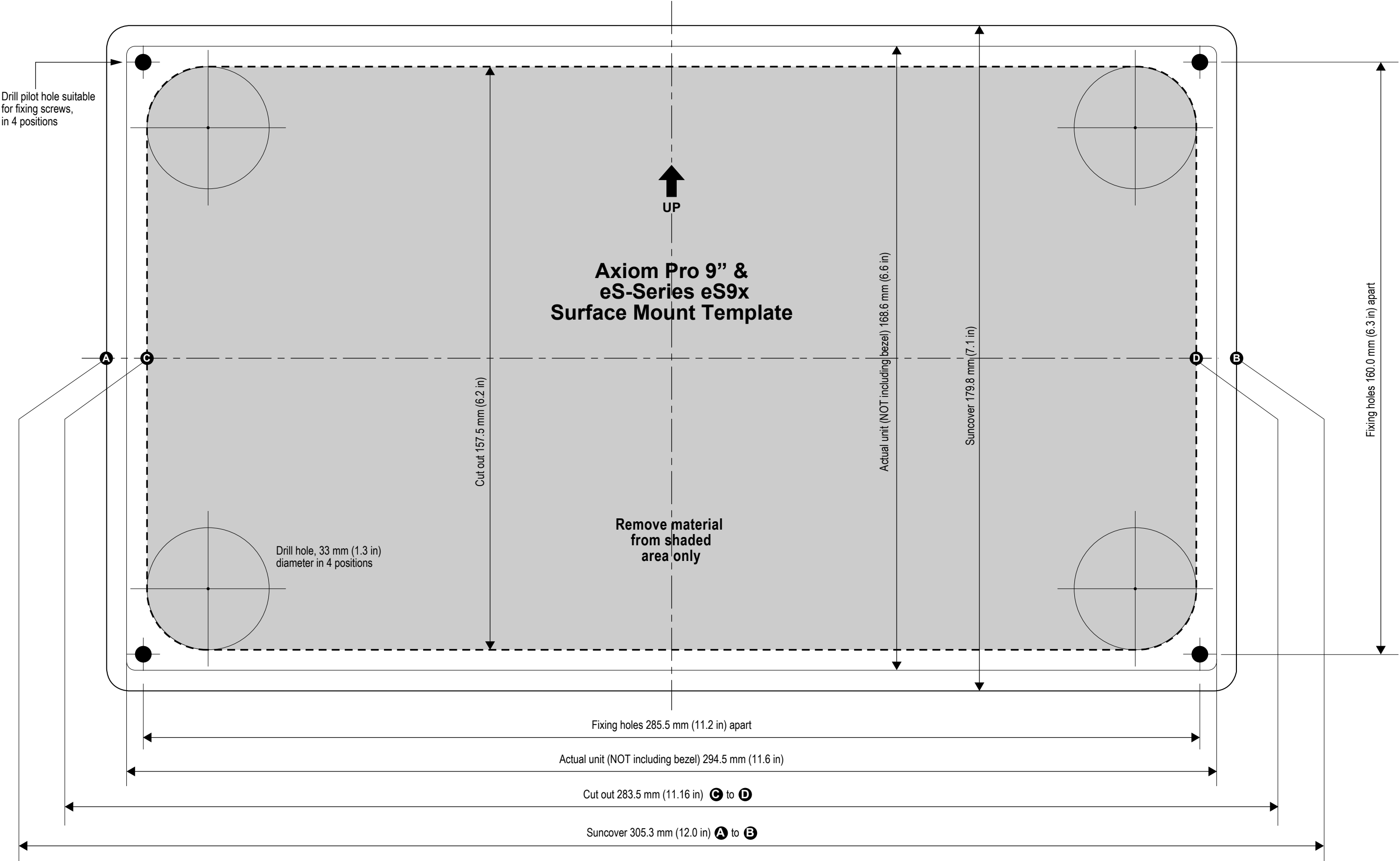
NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Axiom™ 12” Surface/Flush Mount Template



NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

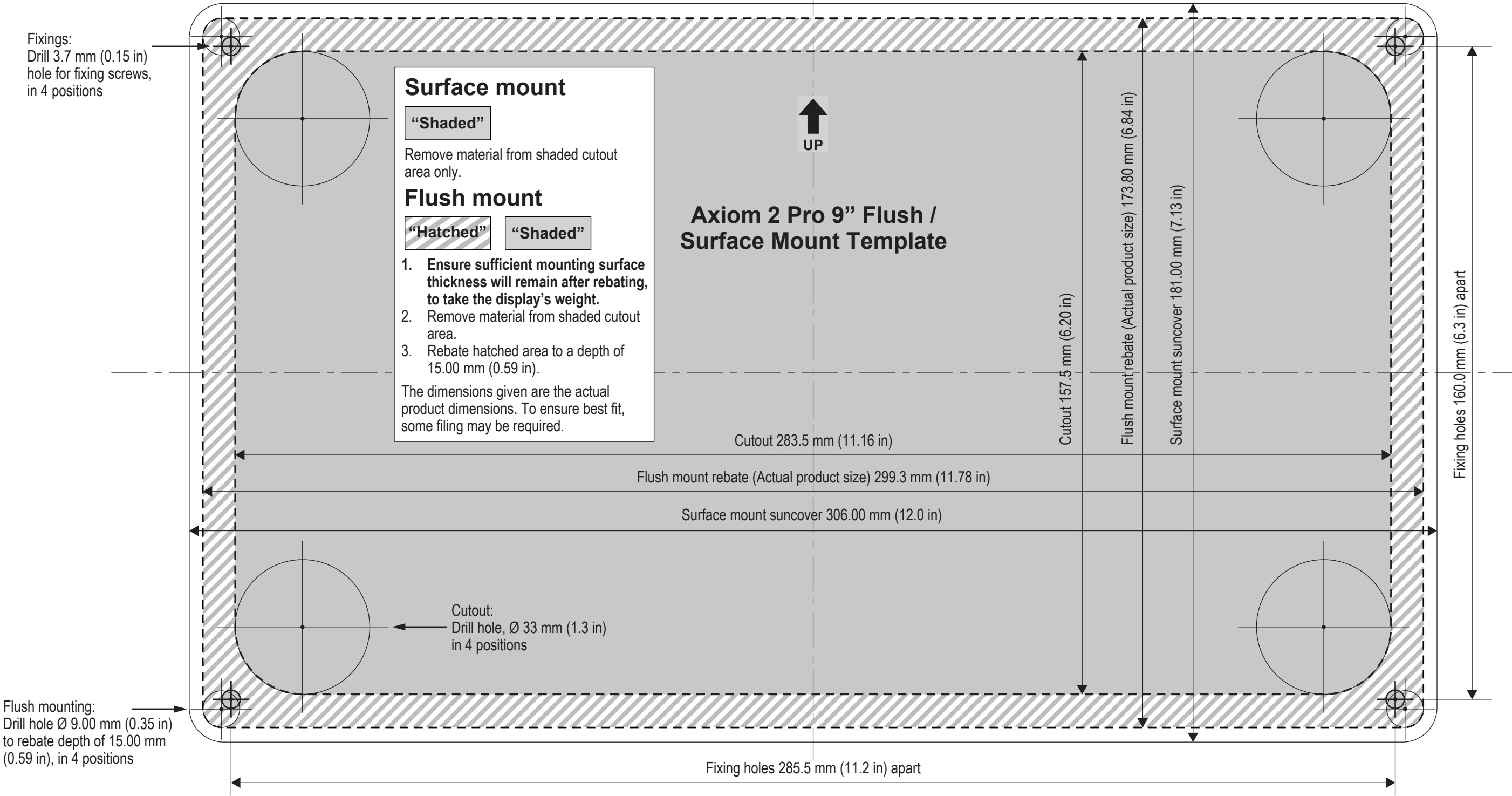
Axiom Pro 9" & eS-Series eS9x MFD Surface Mount Template



NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Axiom 2 Pro 9" Flush / Surface Mounting Template

STATED DIMENSIONS REFLECT ACTUAL PRODUCT SIZE AND DO NOT INCLUDE ANY CLEARANCE ALLOWANCES



• Before drilling or cutting any holes in your vessel, ensure that you read the detailed Installation instructions provided with your product, as well as the guidance provided below:
• Always select a drill bit type (for holes) or saw type (for cutouts) which is **suitable for the mounting surface material and thickness**.

• For products supplied with self-tapping screws, drill one pilot hole only and then use one of the provided screws to test the mounting surface. Ensure that when the screw is fully inserted, it is tight and secure and does not move in any direction. Once confident that you have selected a suitable drill bit size and type, drill the remaining pilot holes.

• For products supplied with bolts, drill one pilot hole only and then select a suitable drill bit size for the mounting surface material and thickness. If in doubt, use a smaller drill bit size than is indicated by the mounting hole or bolt size. Drill-out the pilot hole in one position only, then use one of the provided bolts to test the mounting surface. Ensure that when the bolt is fully inserted, it is tight and secure and does not move in any direction. Once you are confident that you have selected a suitable drill bit size and type, drill the remaining holes.

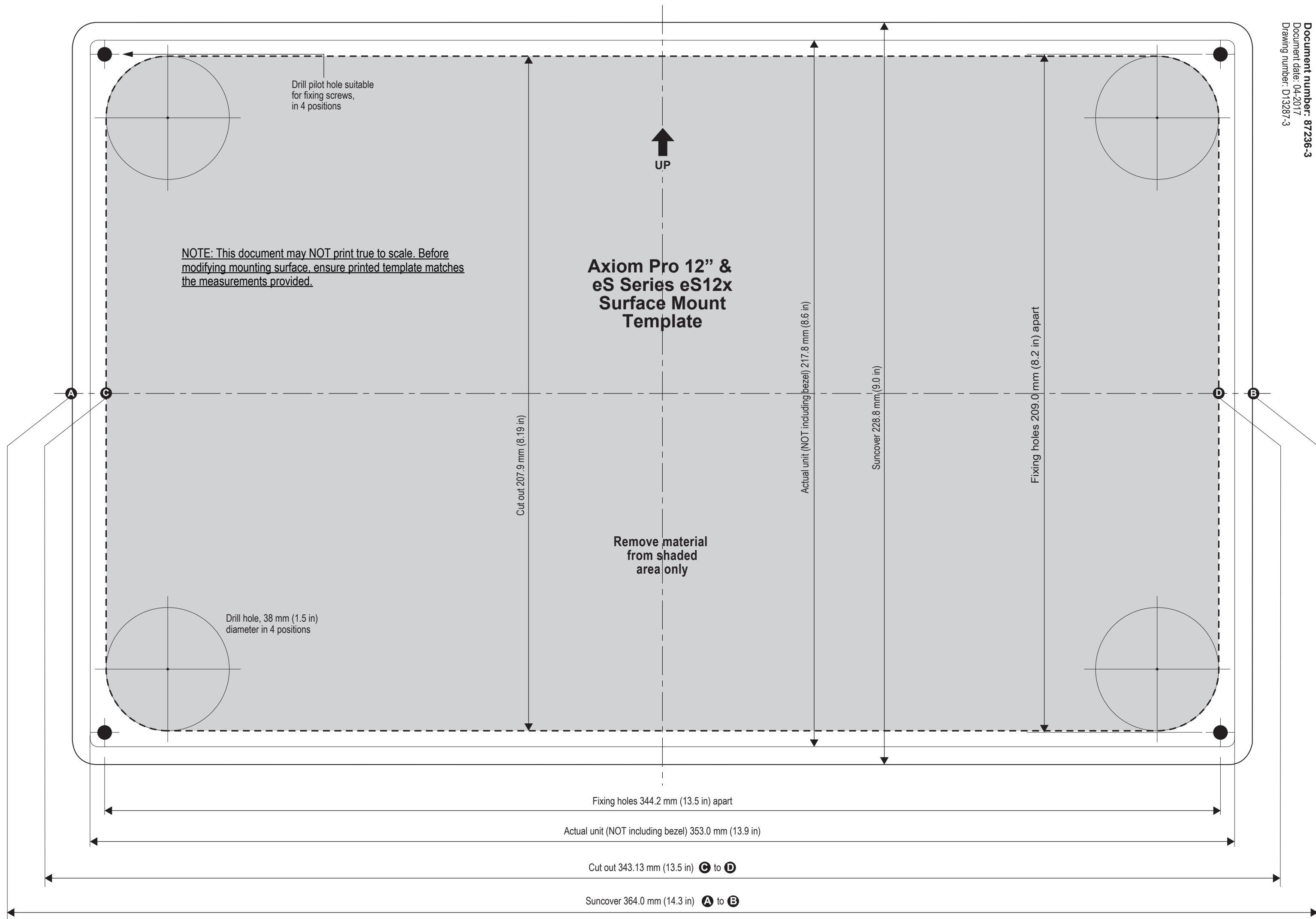
• Always use any supplied washers or other additional fixing hardware supplied with the product.

• Do NOT overtighten screws or bolts.

NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

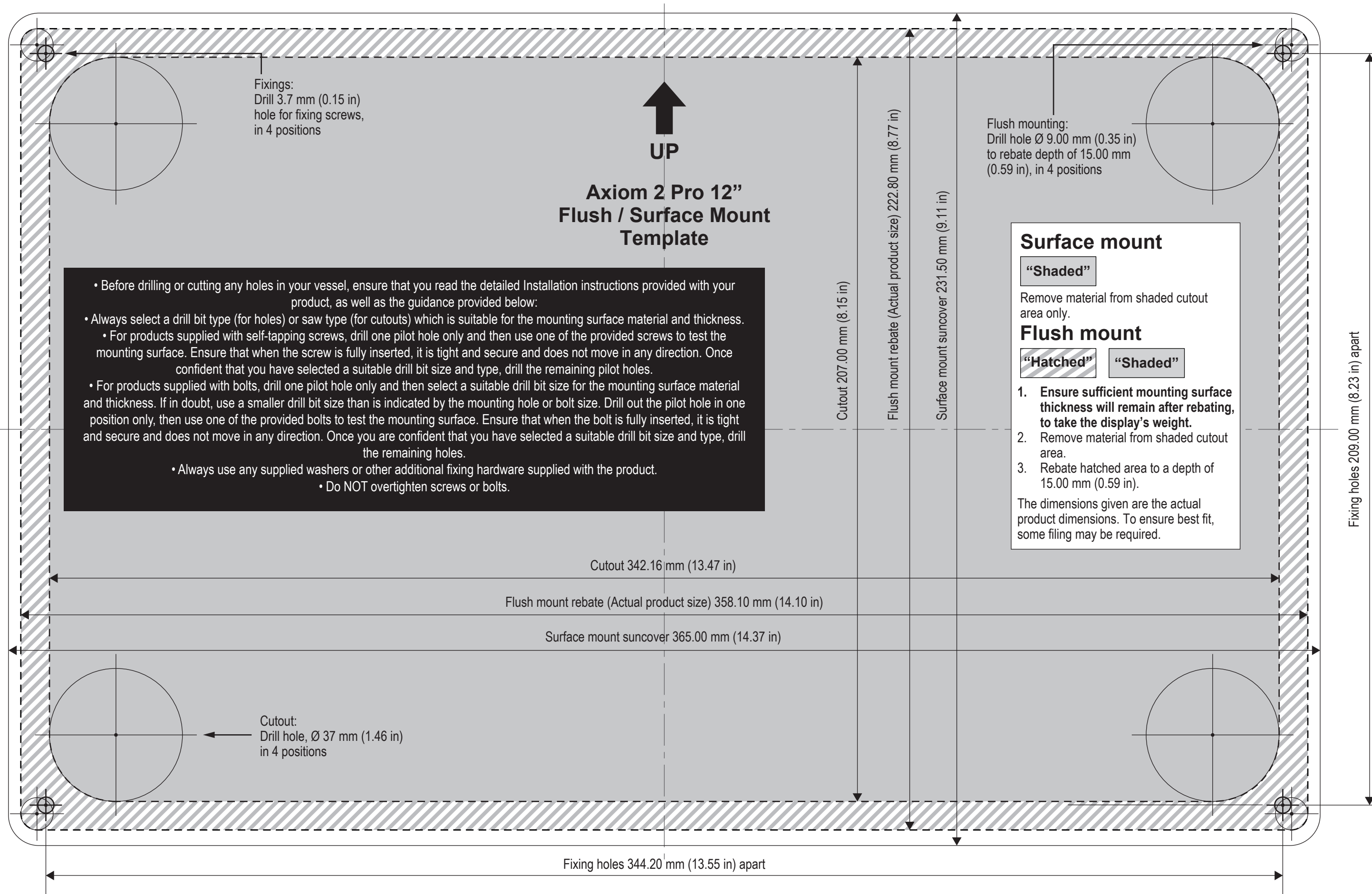
Raymarine®

Document number: 87429 (Rev 4)
Document date: 06-2023



Axiom 2 Pro 12" Flush / Surface Mounting Template

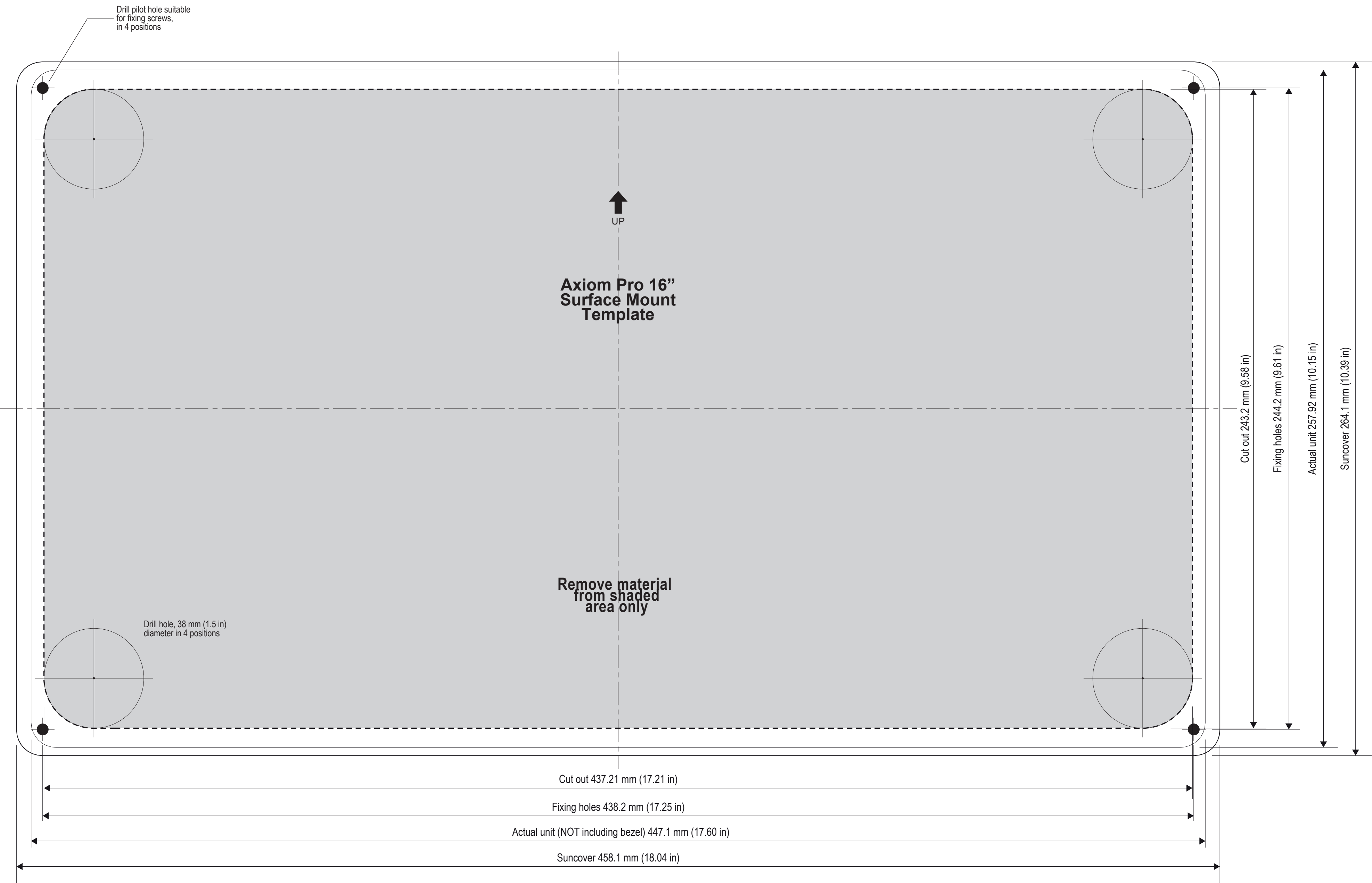
STATED DIMENSIONS REFLECT ACTUAL PRODUCT SIZE AND DO NOT INCLUDE ANY CLEARANCE ALLOWANCES



NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Raymarine®

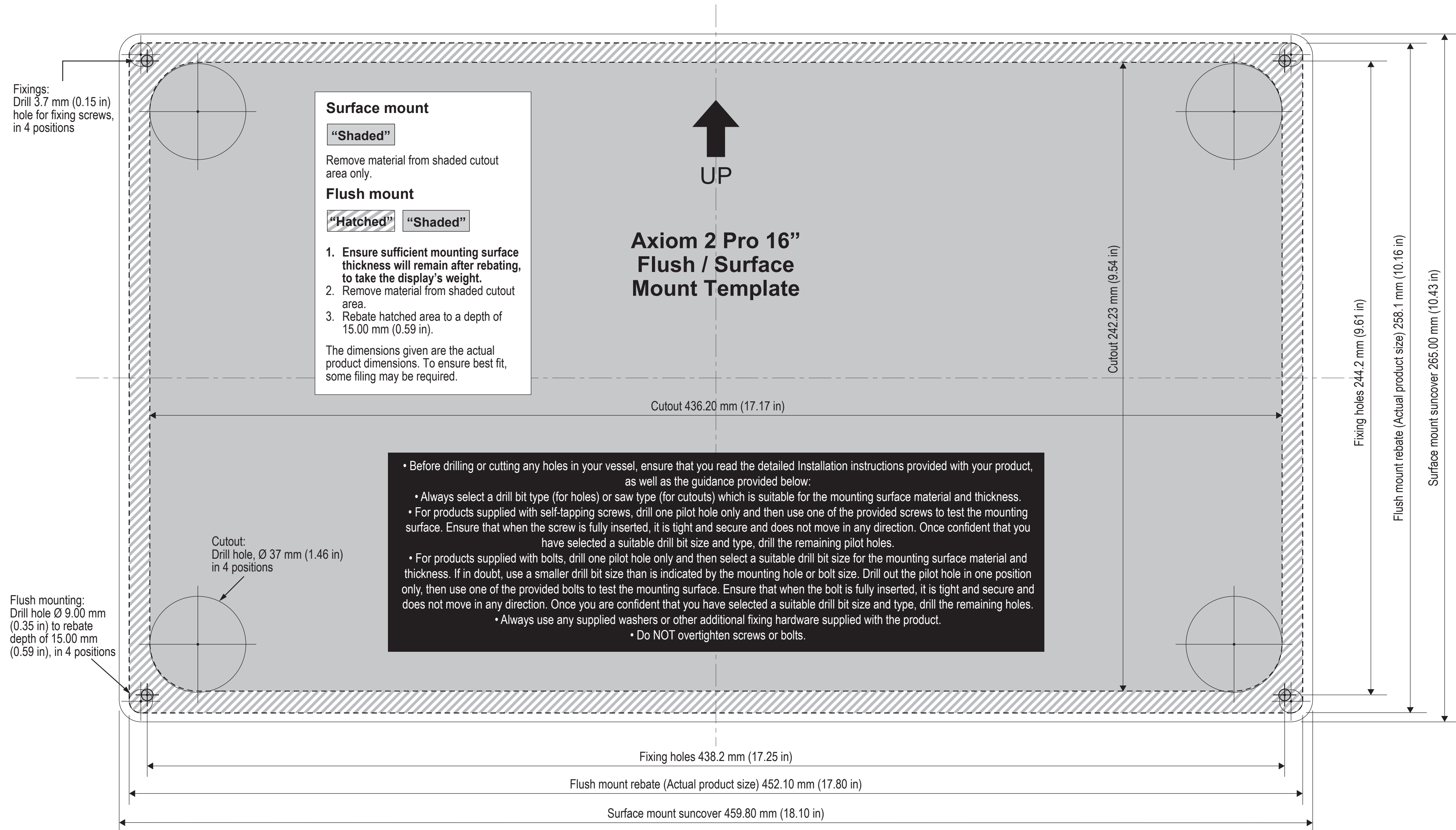
Document number: 87430 (Rev 4)
Document date: 06-2023



NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Axiom 2 Pro 16” Flush / Surface Mounting Template

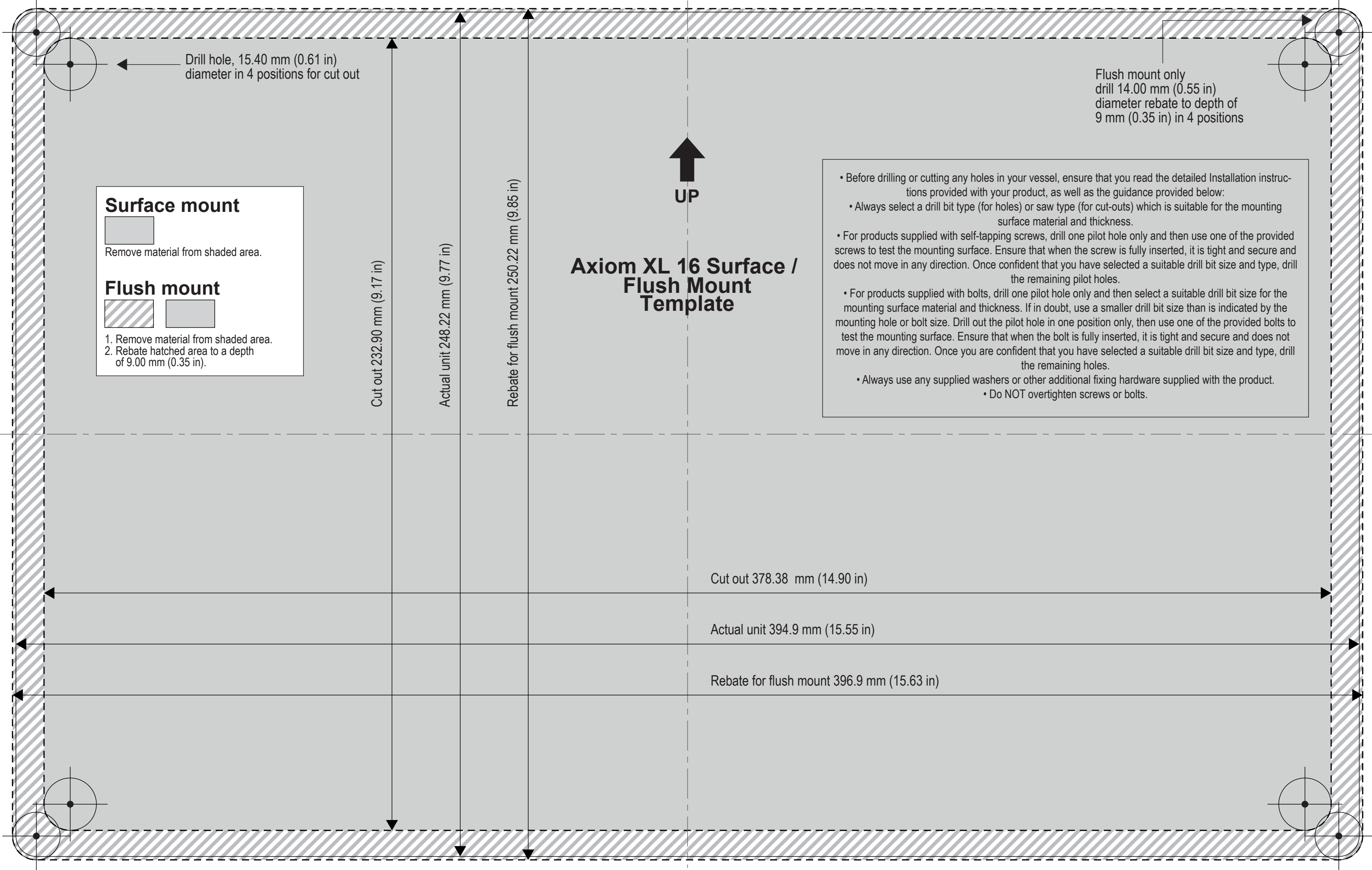
STATED DIMENSIONS REFLECT ACTUAL PRODUCT SIZE AND DO NOT INCLUDE ANY CLEARANCE ALLOWANCES



NOTE: This document may NOT print true to scale.
Before modifying mounting surface, ensure printed
template matches the measurements provided.

Raymarine®

Document number: 87431 (Rev 4)
Document date: 06-2023

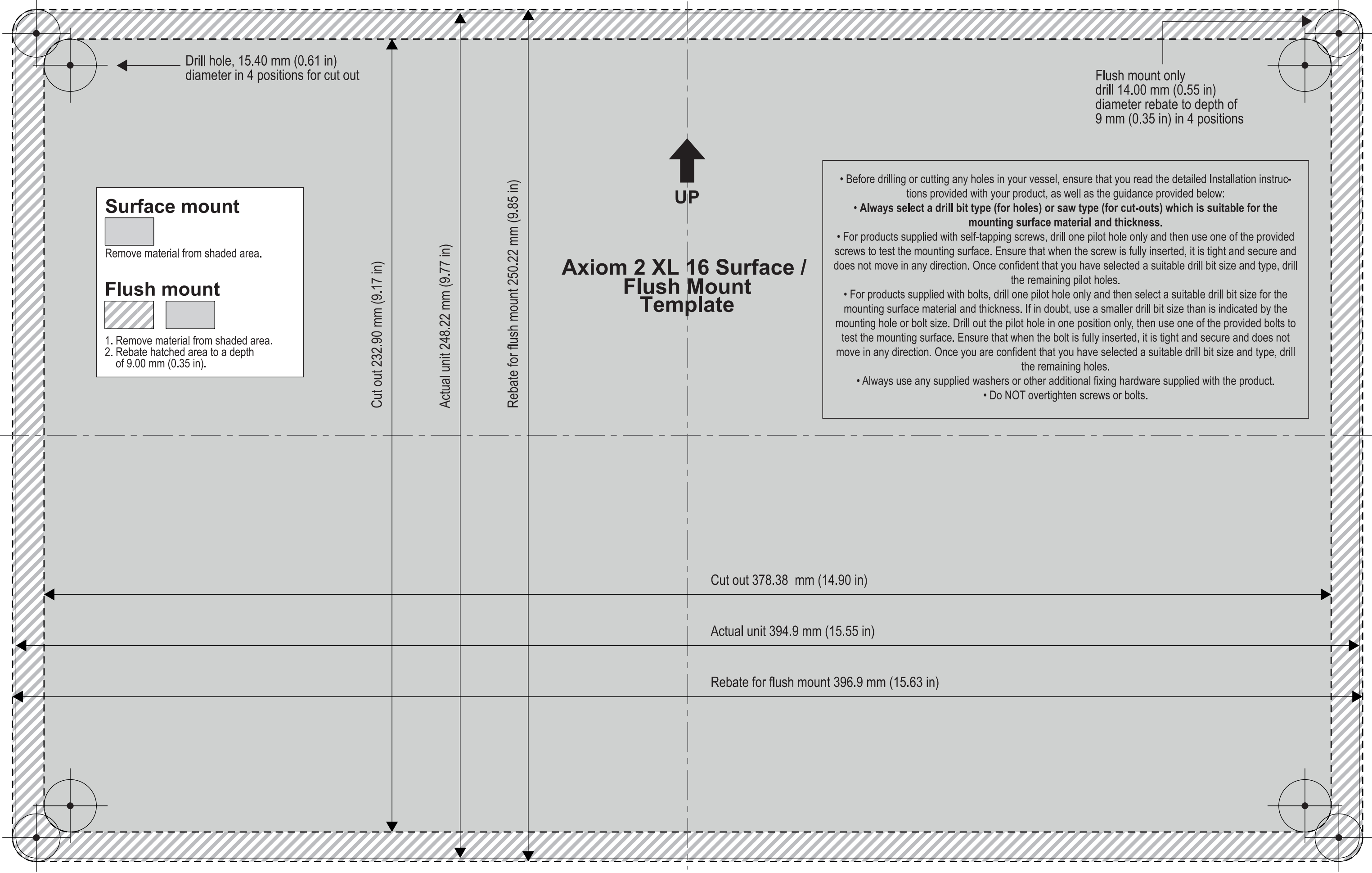


NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Raymarine®

Document number: 87339-1
Document date: 01-2018
Drawing number: D13999-1

Axiom 2 XL 16 MFD Surface / Flush Mount Template



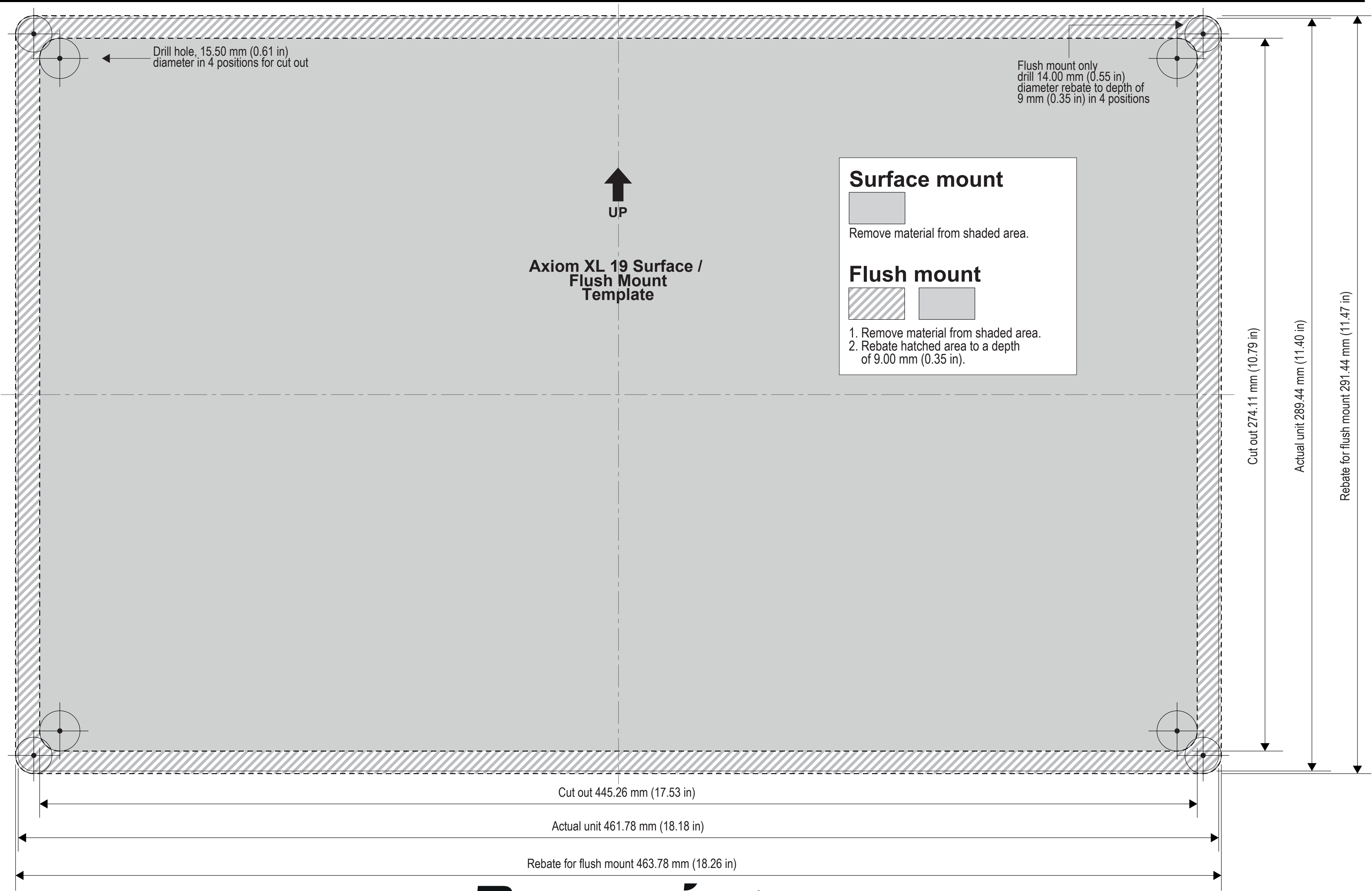
NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Raymarine®

Document number: 87438 (Rev 1)
Document date: 08-2022

Axiom XL 19 MFD Surface and Flush Mount Template

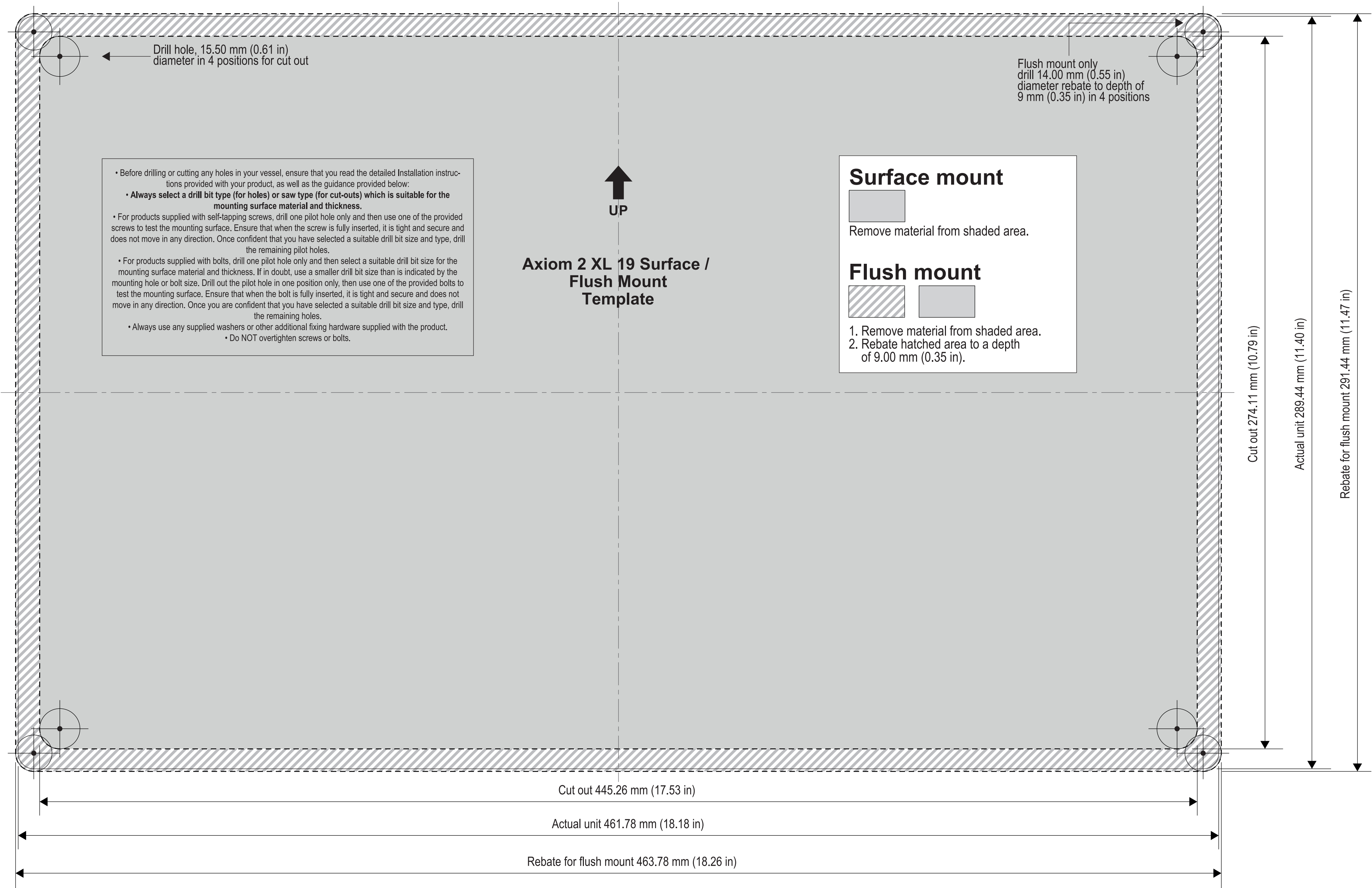
- Before drilling or cutting any holes in your vessel, ensure that you read the detailed Installation instructions provided with your product, as well as the guidance provided below:
 - Always select a drill bit type (for holes) or saw type (for cut-outs) which is suitable for the mounting surface material and thickness.
- For products supplied with self-tapping screws, drill one pilot hole only and then use one of the provided screws to test the mounting surface. Ensure that when the screw is fully inserted, it is tight and secure and does not move in any direction. Once confident that you have selected a suitable drill bit size and type, drill the remaining pilot holes.
- For products supplied with bolts, drill one pilot hole only and then select a suitable drill bit size for the mounting surface material and thickness. If in doubt, use a smaller drill bit size than is indicated by the mounting hole or bolt size. Drill out the pilot hole in one position only, then use one of the provided bolts to test the mounting surface. Ensure that when the bolt is fully inserted, it is tight and secure and does not move in any direction. Once you are confident that you have selected a suitable drill bit size and type, drill the remaining holes.
 - Always use any supplied washers or other additional fixing hardware supplied with the product.
 - Do NOT overtighten screws or bolts.



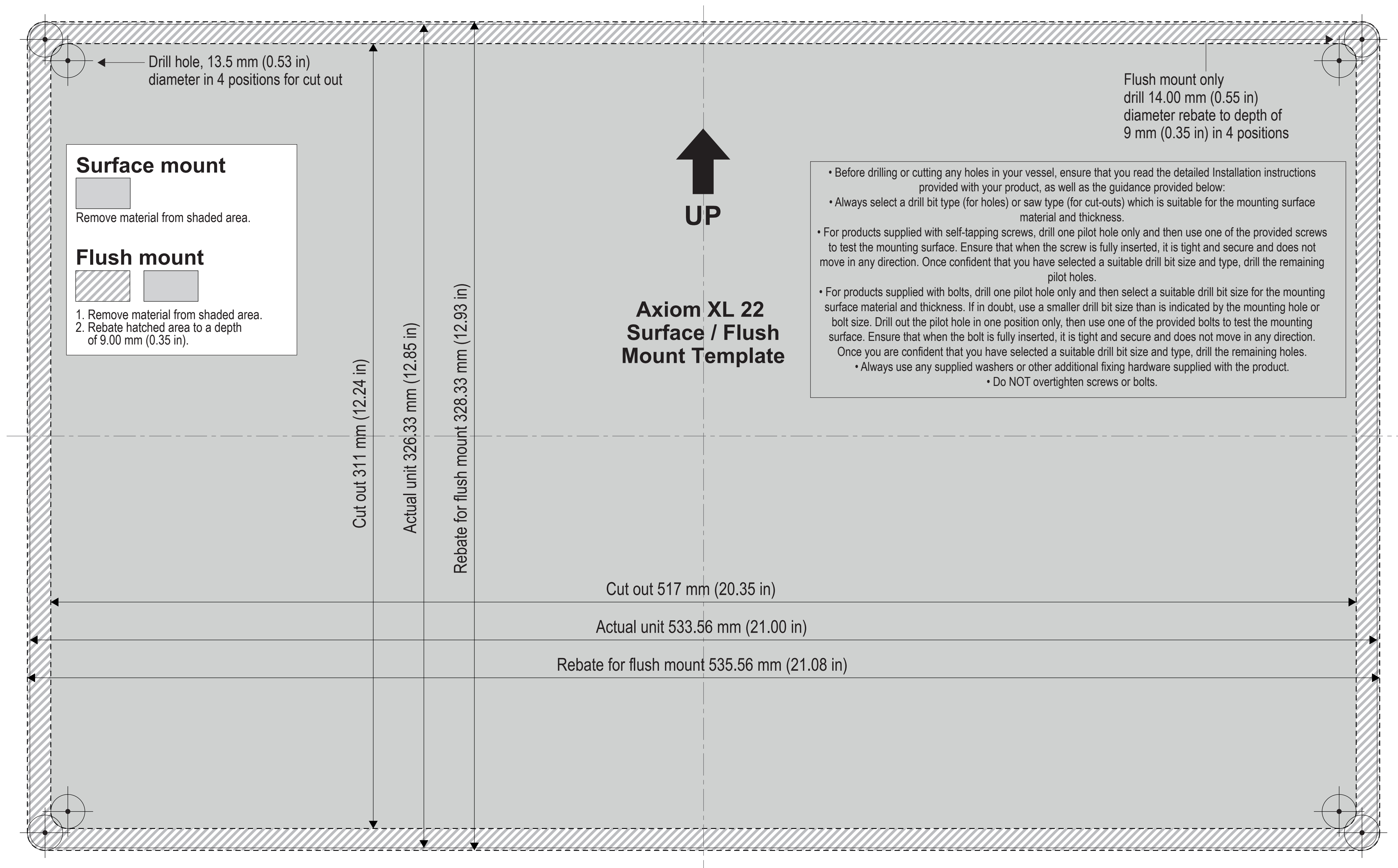
NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Raymarine®

Document number: 87340-1
Document date: 01-2018
Drawing number: D14000-1

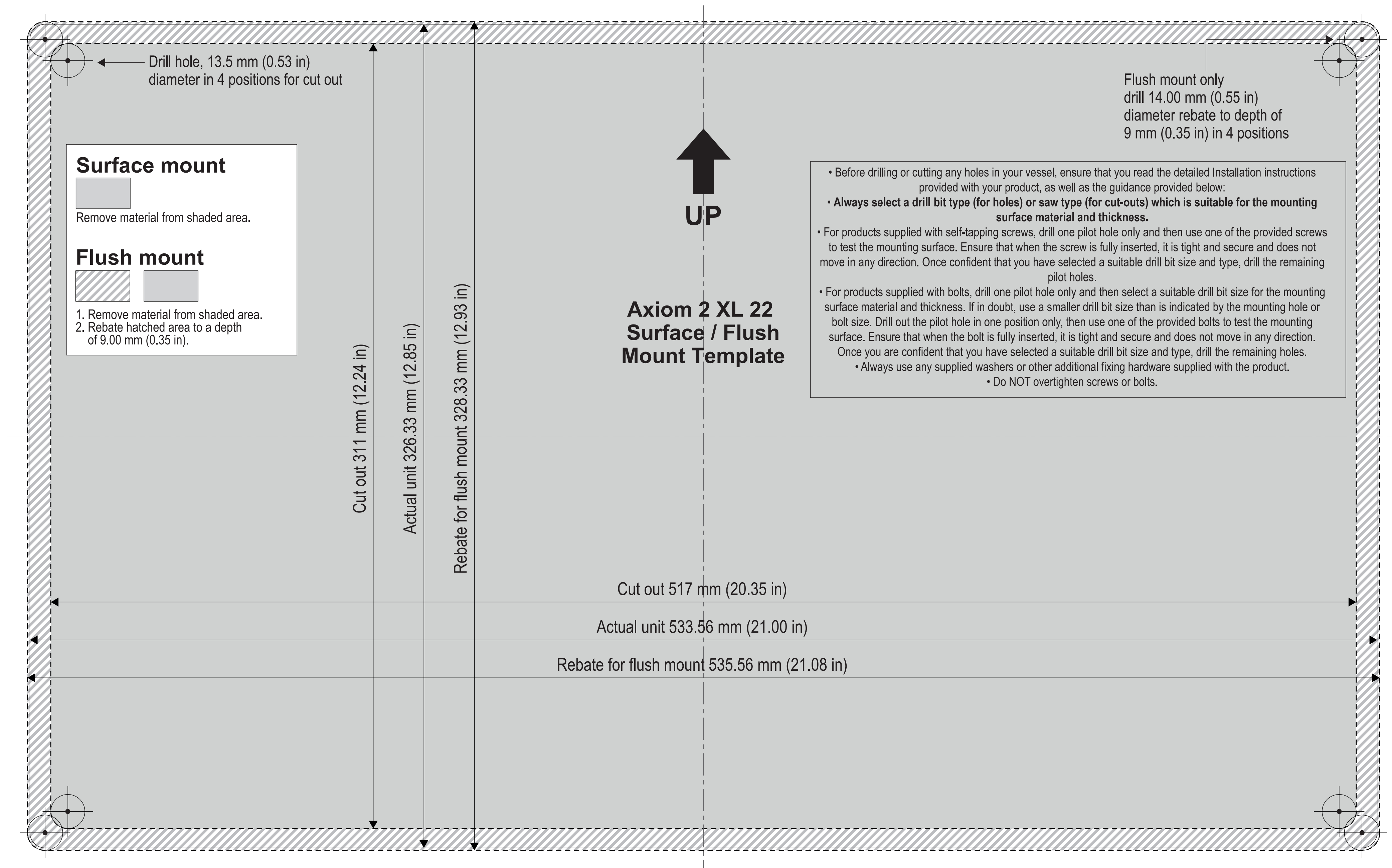


NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.



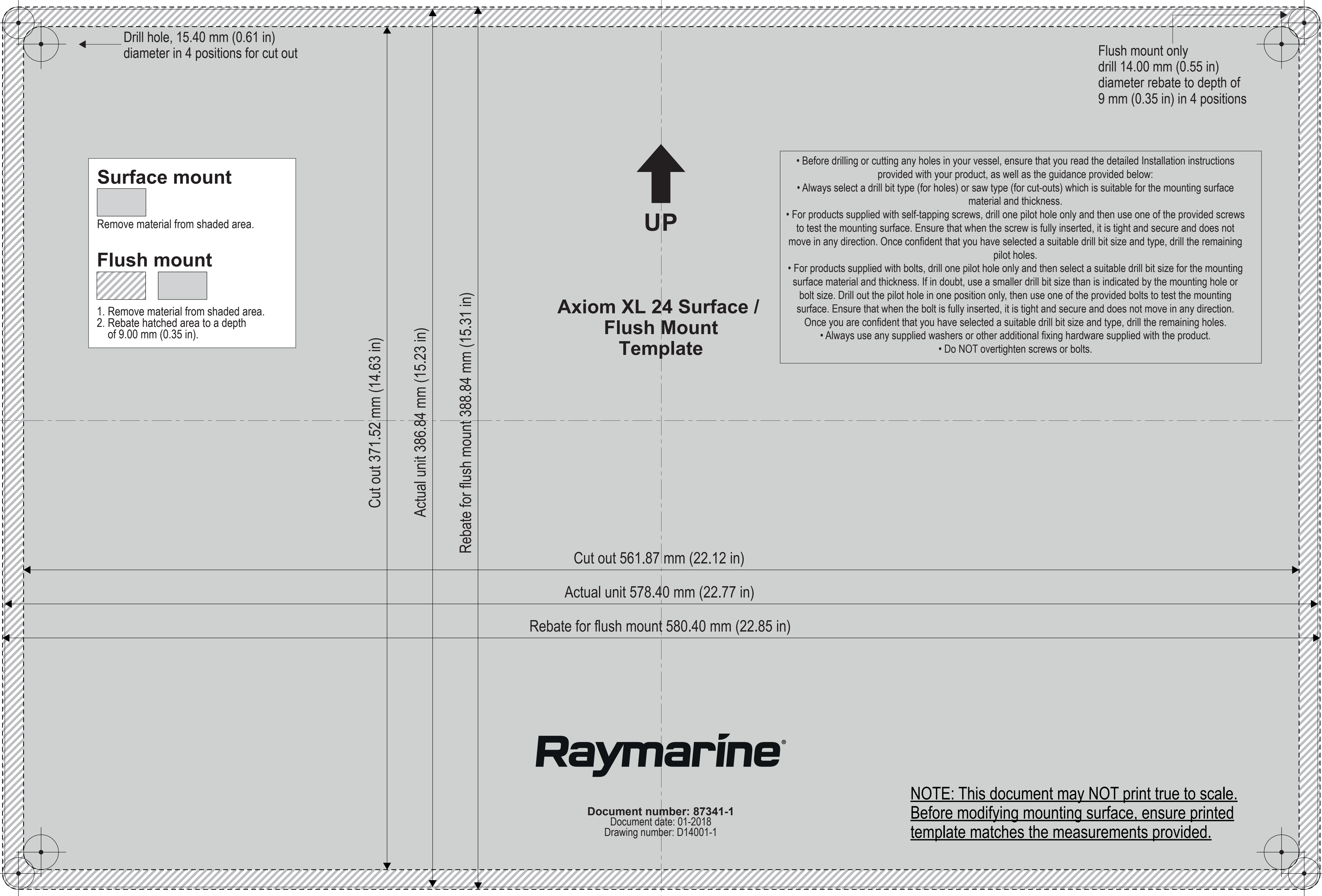
NOTE: This document may NOT print true to scale.
Before modifying mounting surface, ensure printed
template matches the measurements provided.

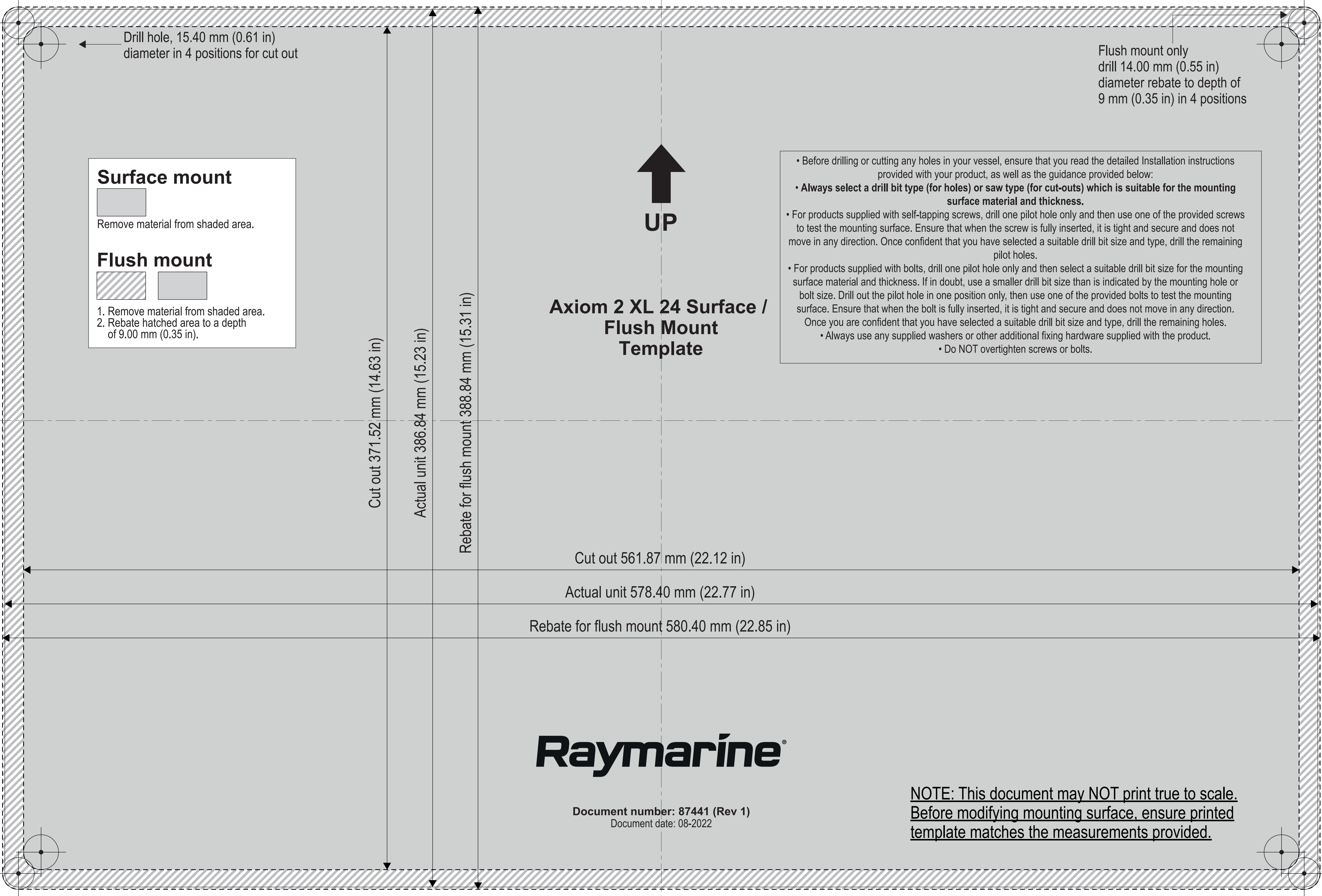
Raymarine®



NOTE: This document may NOT print true to scale.
Before modifying mounting surface, ensure printed
template matches the measurements provided.

Raymarine®

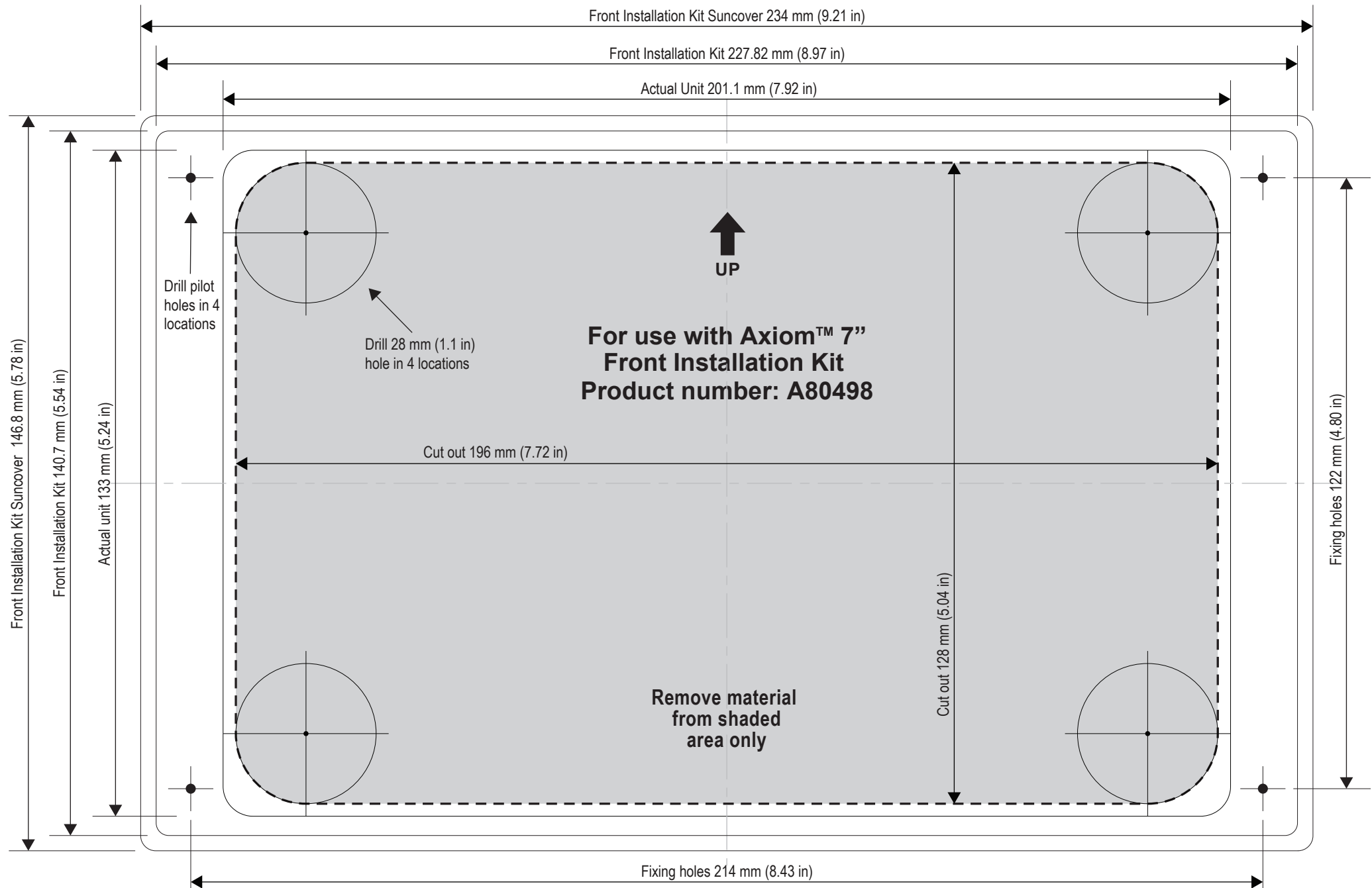






『AXIOM_埋め込みキット』

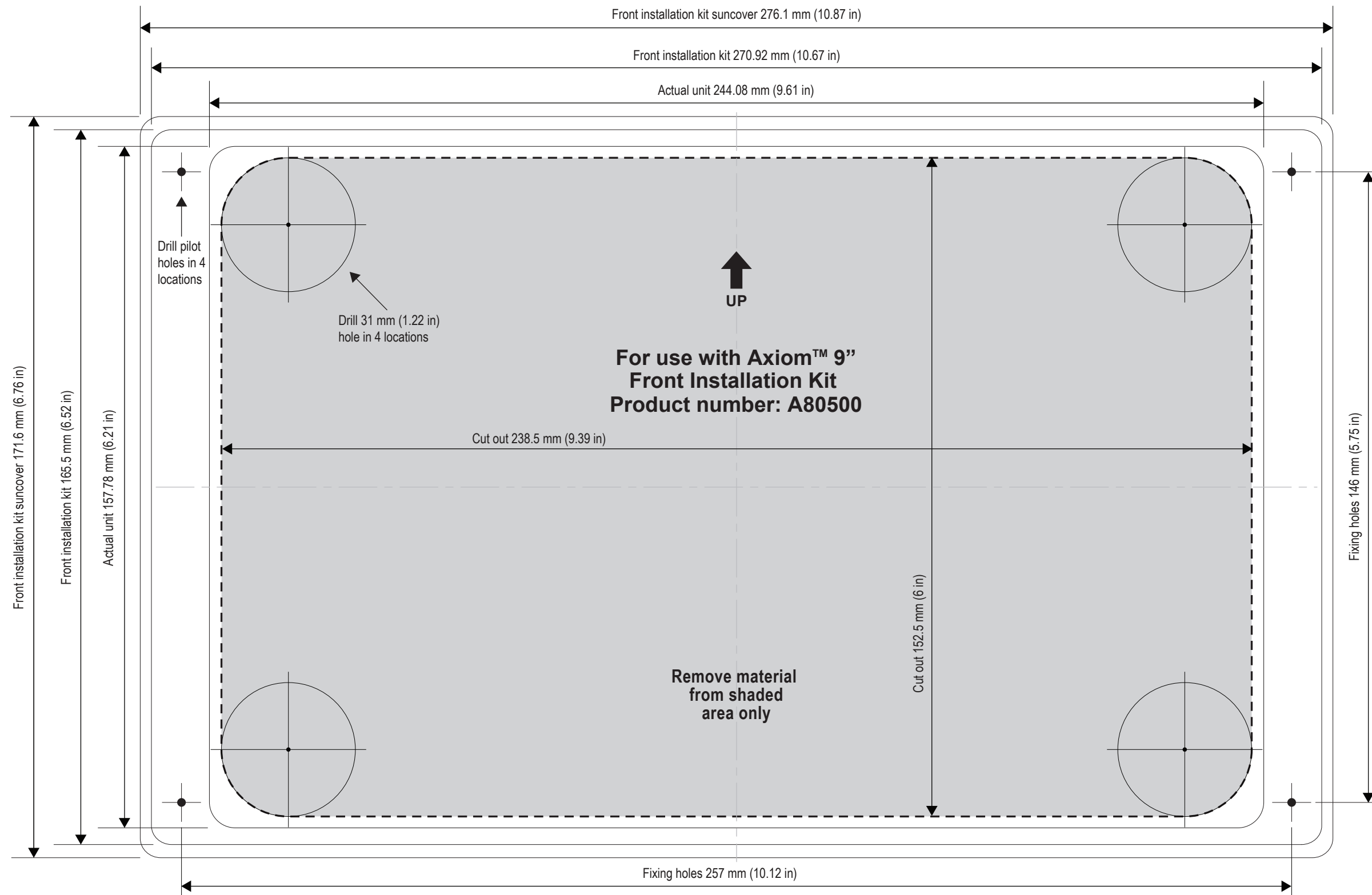
Axiom™ 7" Front Installation Kit Mounting Template



NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Document number: 87299-1
Document date: 01-2017
Drawing number: D13646-1

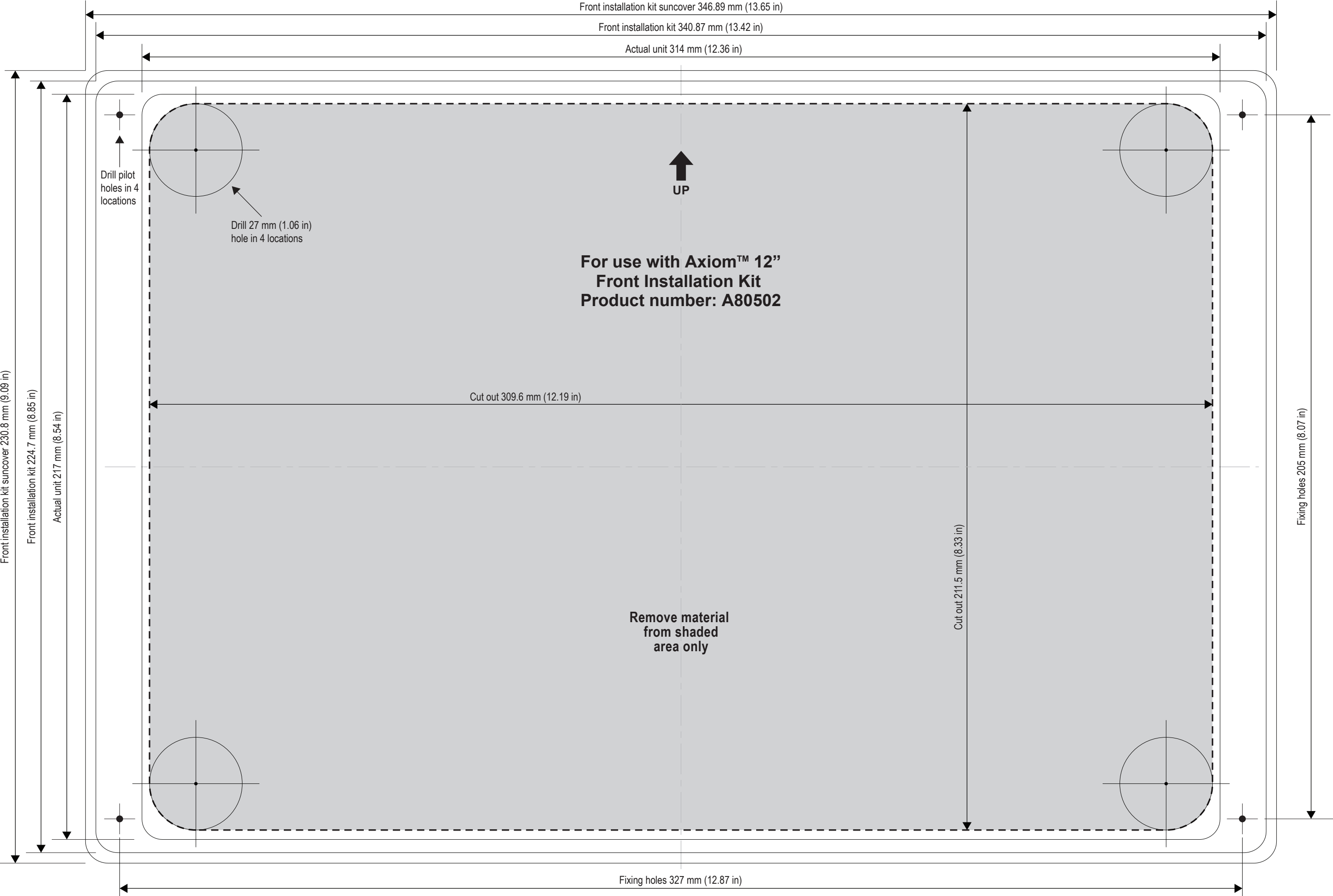
Axiom™ 9" Front Installation Kit Mounting Template



NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Document number: 87300-1
Document date: 01-2017
Drawing number: D13648-1

Axiom™ 12” Front Installation Kit Mounting Template

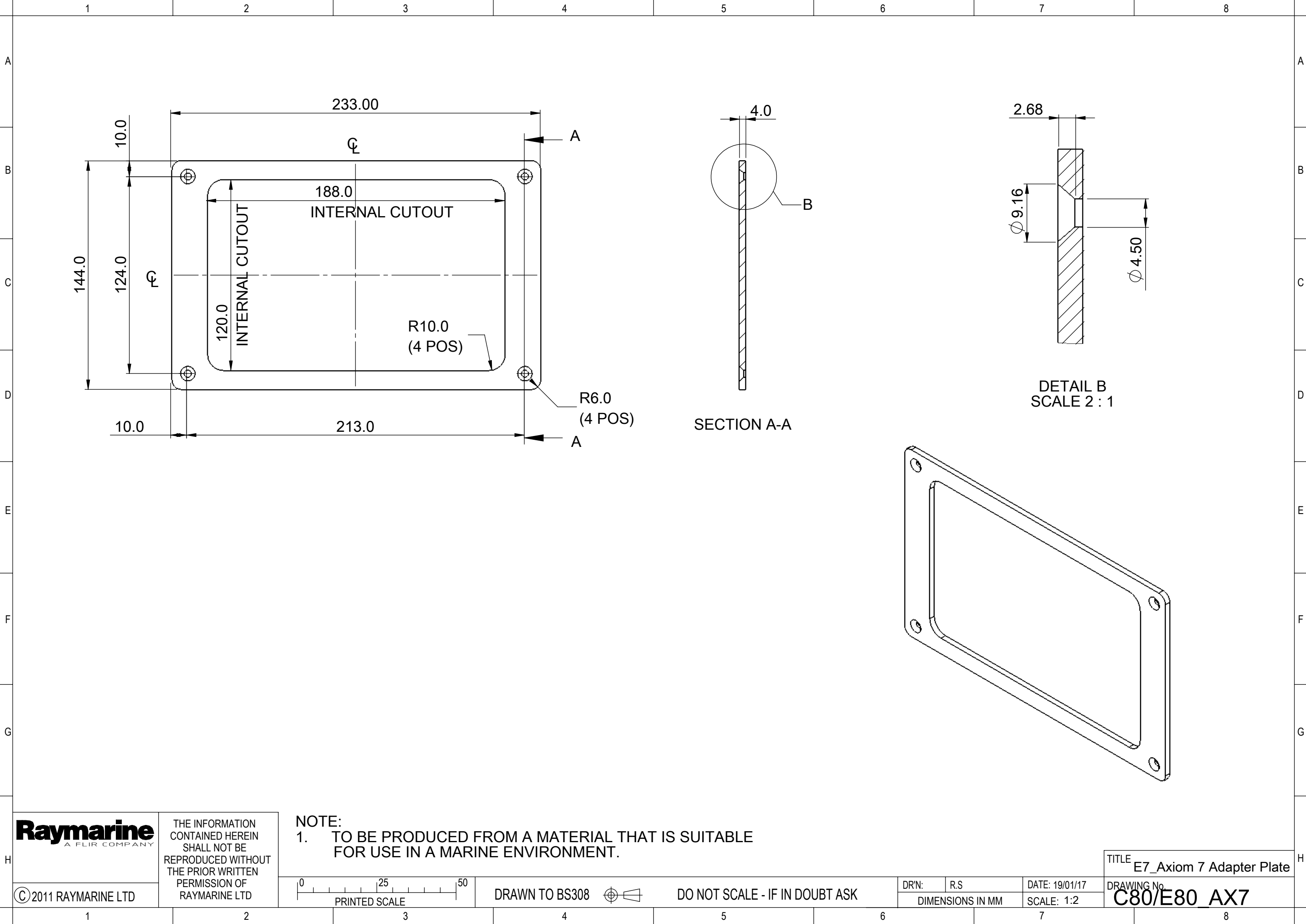


NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Document number: 87301-1
Document date: 01-2017
Drawing number: D13651-1



『AXIOM_穴埋めプレート』



12345678

A

B

C

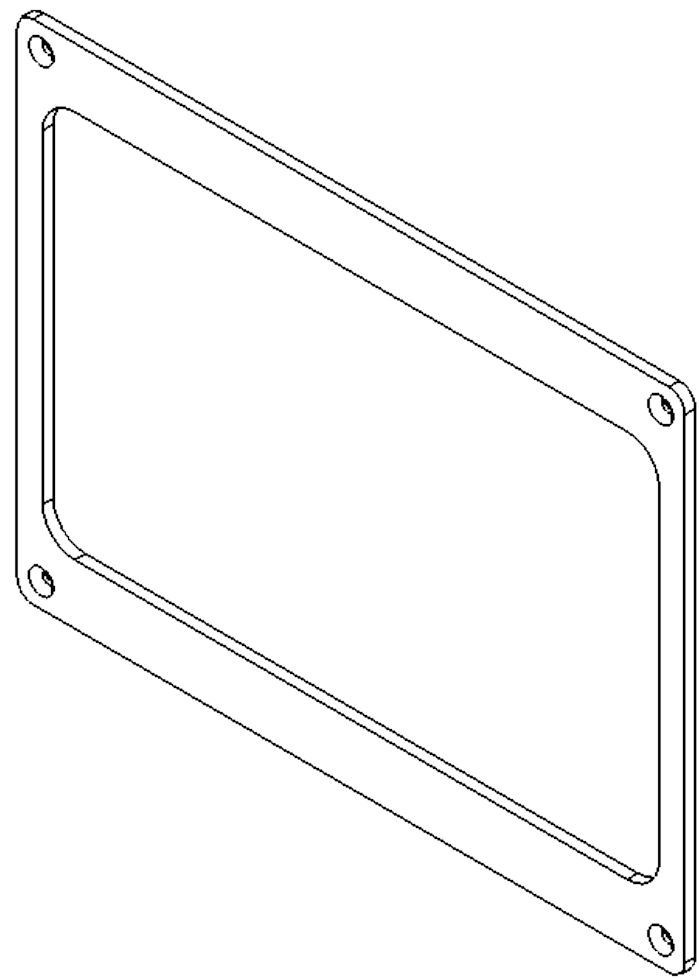
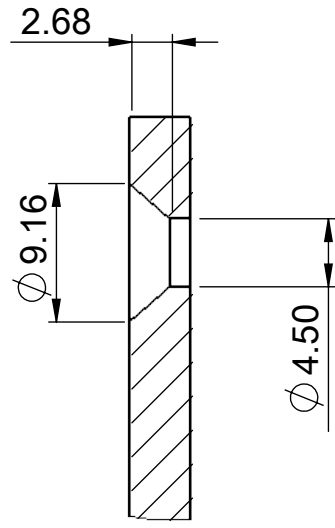
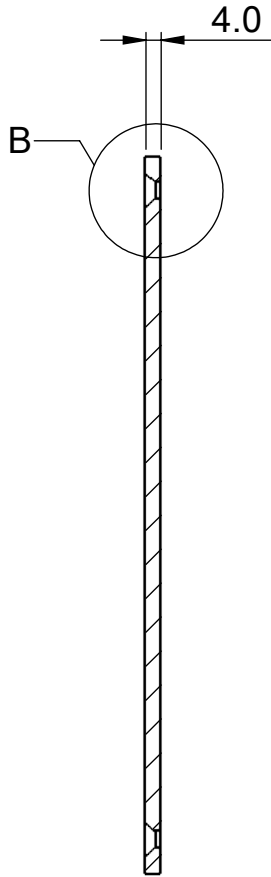
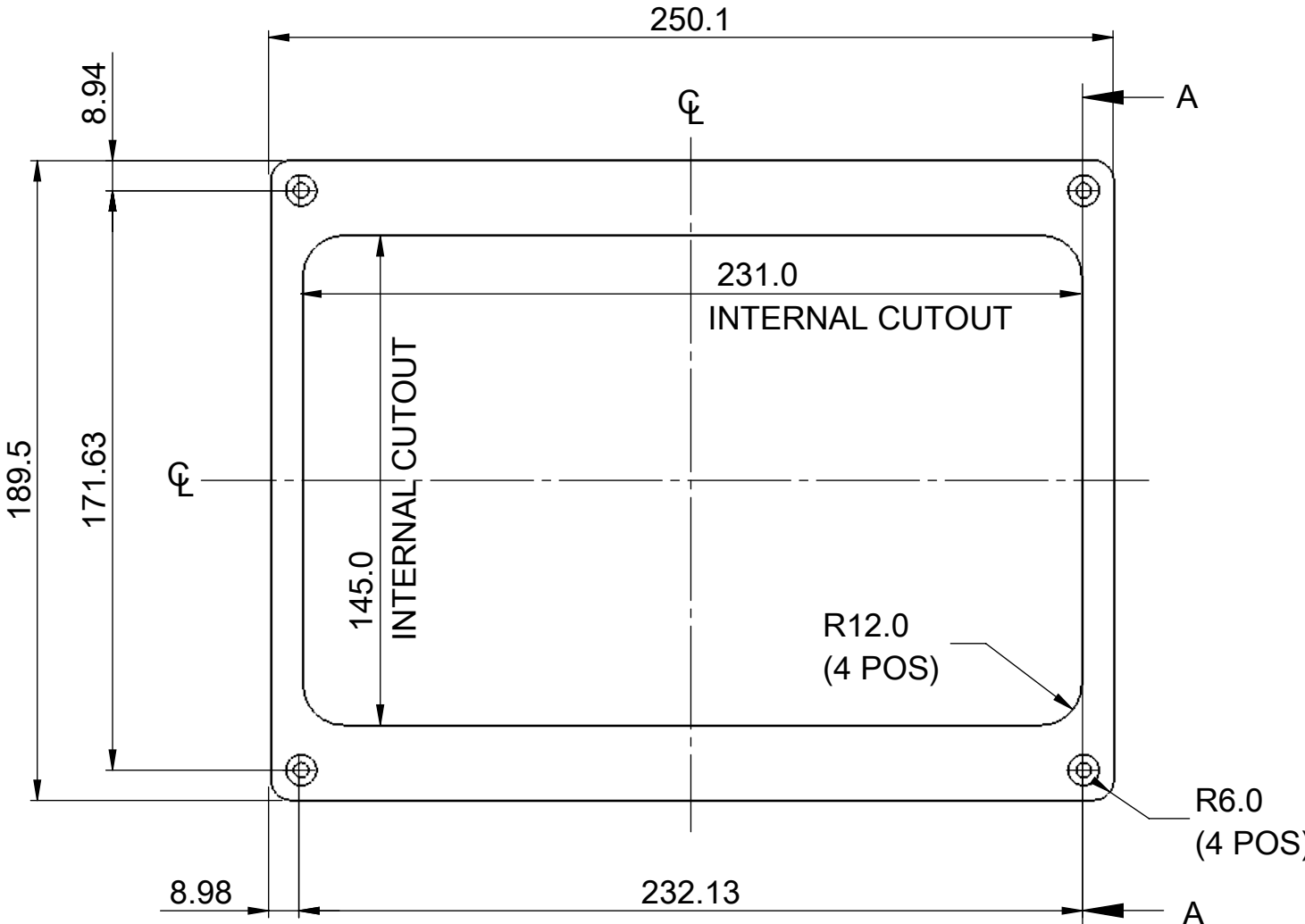
D

E

F

G

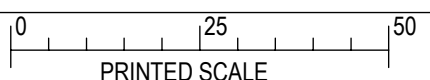
H



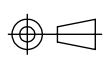
Raymarine
A FLIR COMPANY

THE INFORMATION
CONTAINED HEREIN
SHALL NOT BE
REPRODUCED WITHOUT
THE PRIOR WRITTEN
PERMISSION OF
RAYMARINE LTD

NOTE:
1. TO BE PRODUCED FROM A MATERIAL THAT IS SUITABLE
FOR USE IN A MARINE ENVIRONMENT.



DRAWN TO BS308

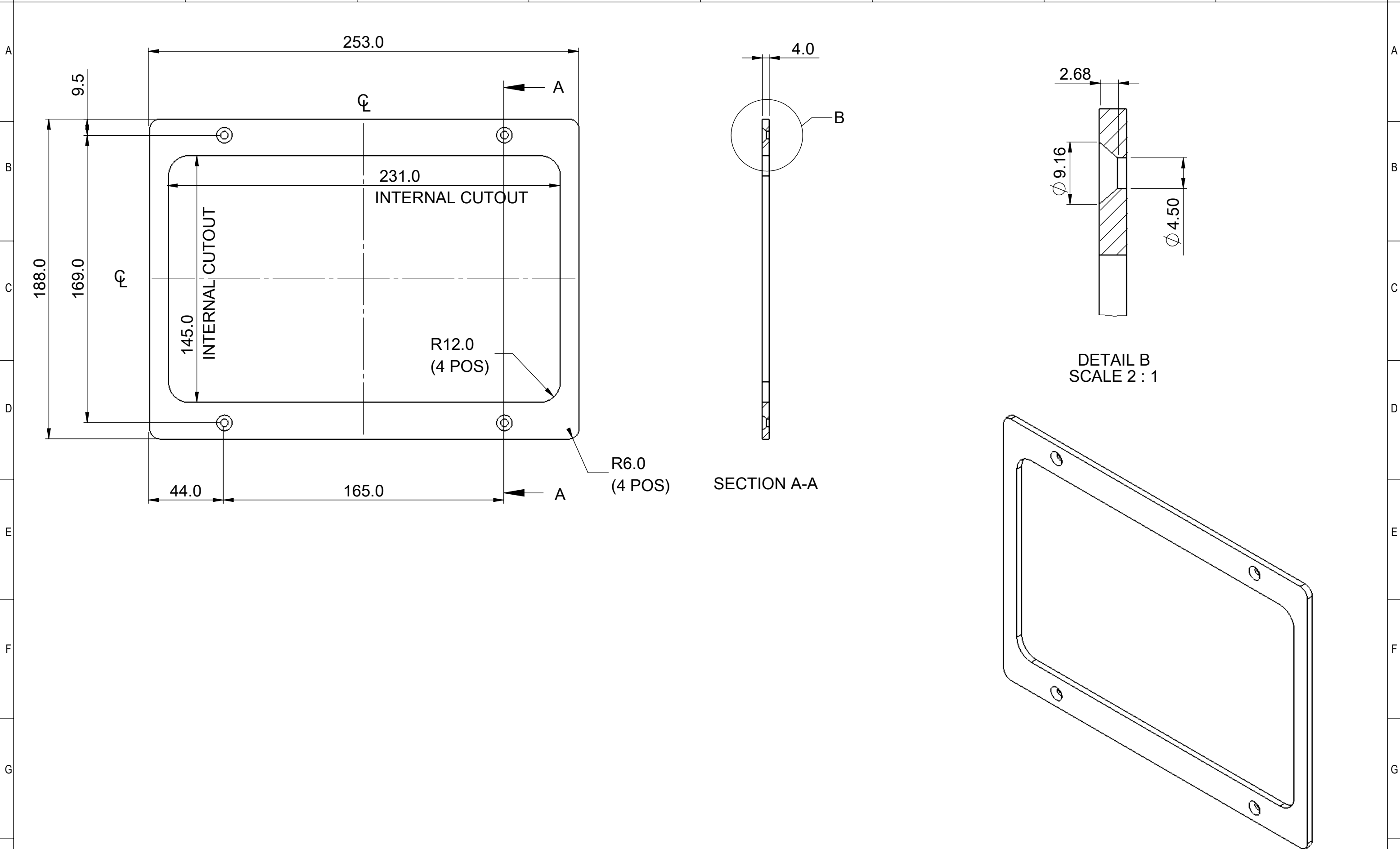


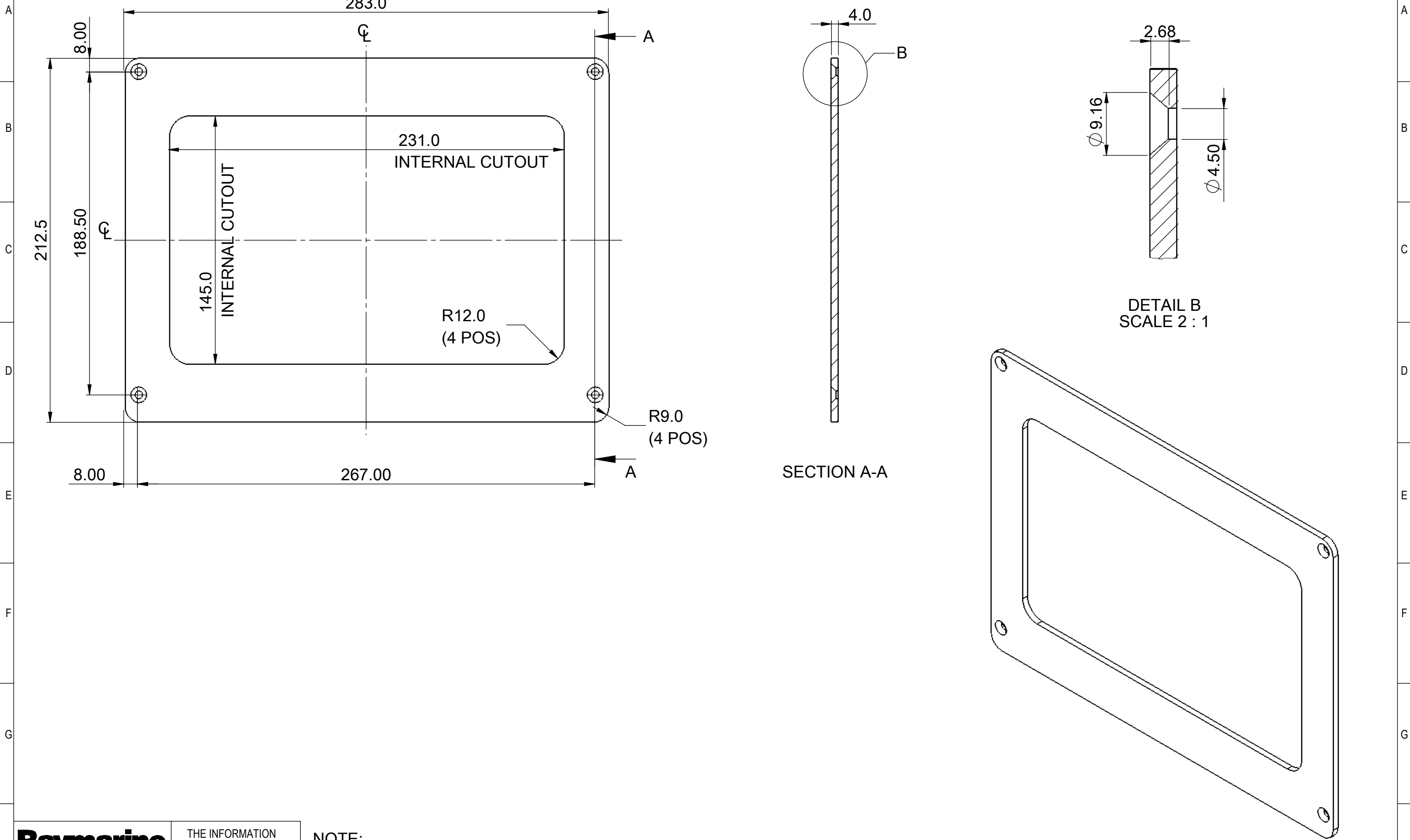
DO NOT SCALE - IF IN DOUBT ASK

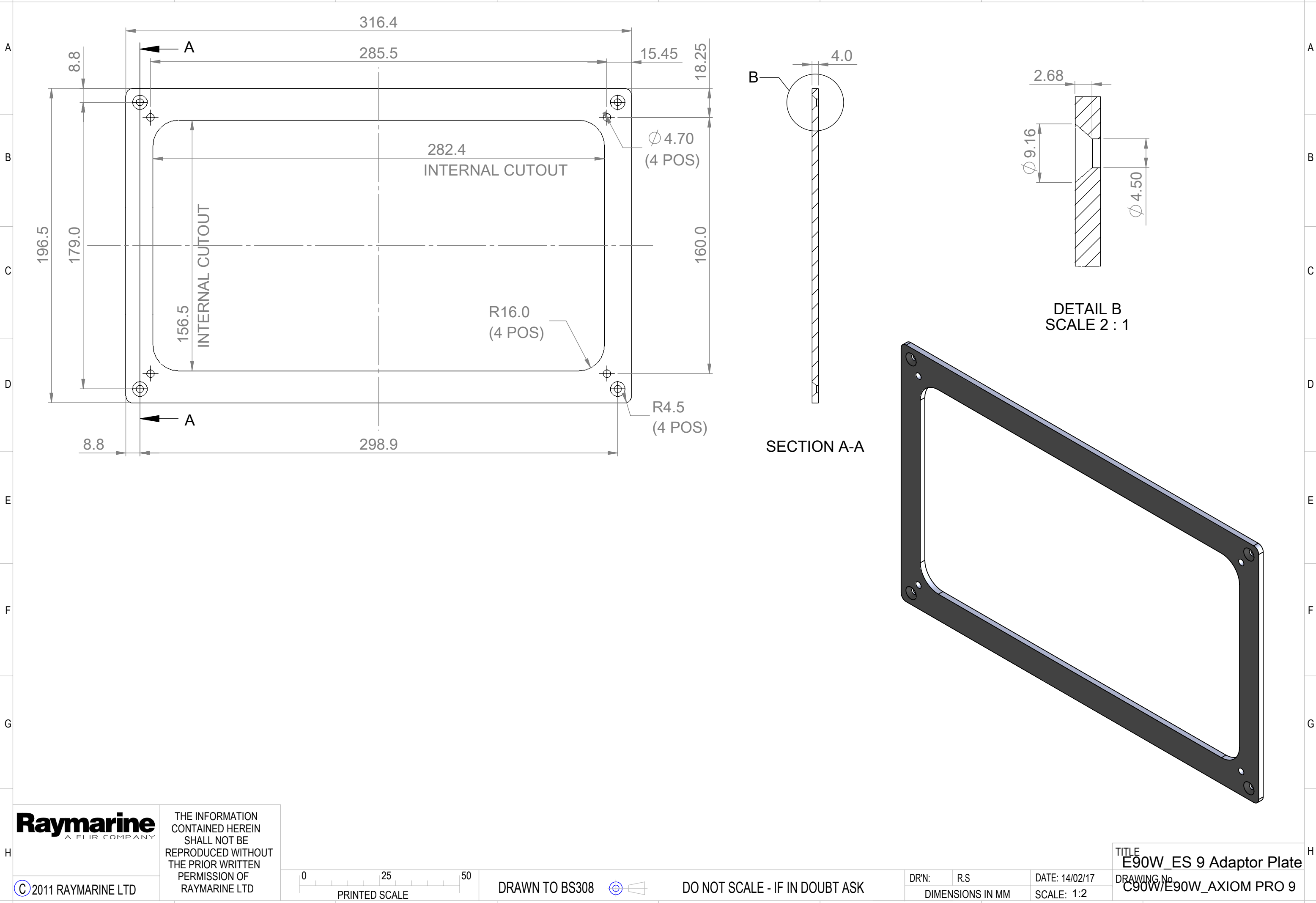
DRN:	R.S	DATE: 21/11/16
DIMENSIONS IN MM		SCALE: 1:2

TITLE
A9 Axiom 9 Adapter Plate
DRAWING No. **a90_AX9**

12345678







1 2 3 4 5 6 7 8

A B C D E F G H

B

C

D

E

F

G

H

A

B

C

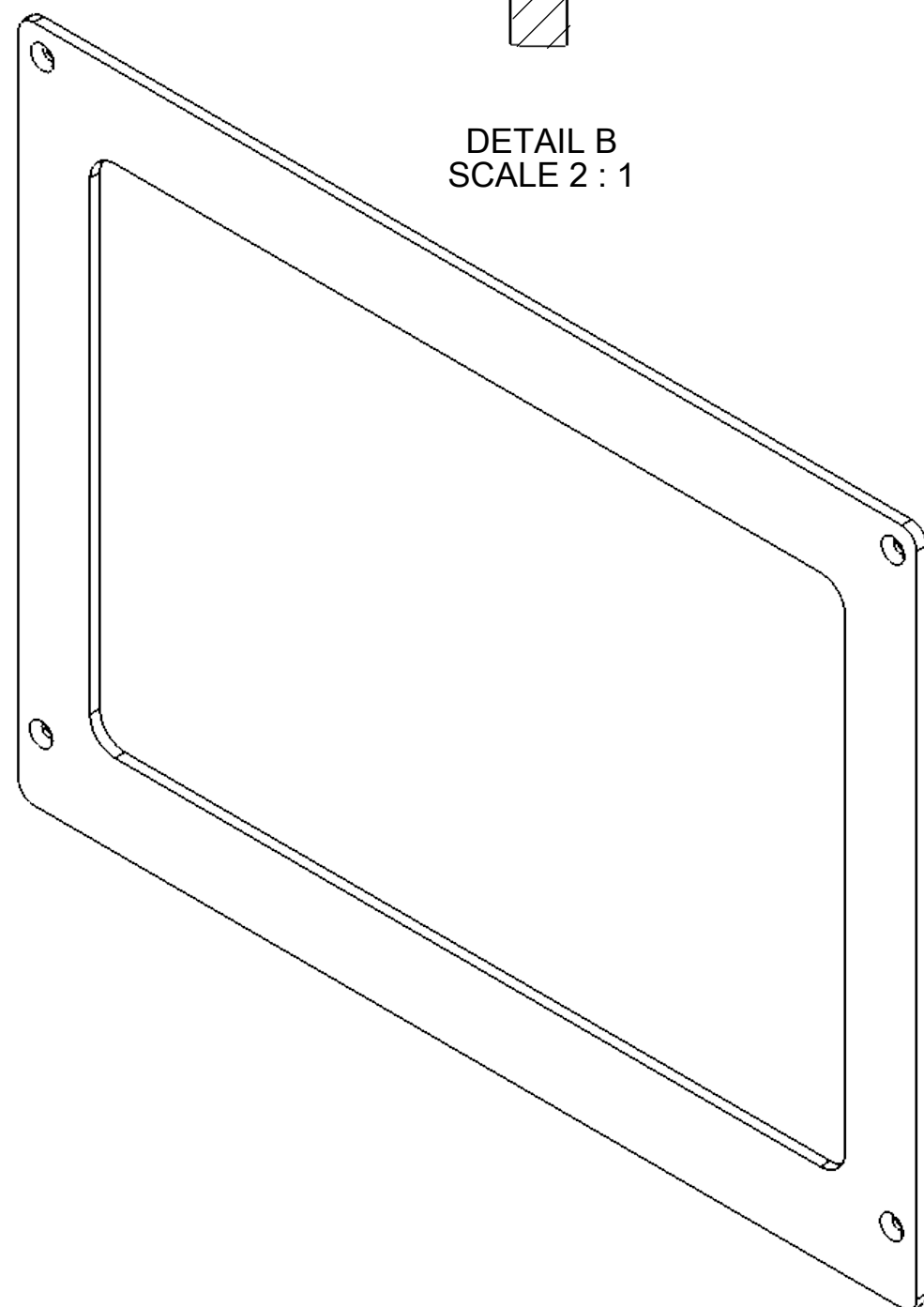
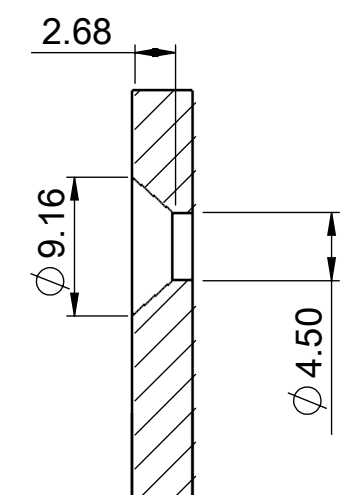
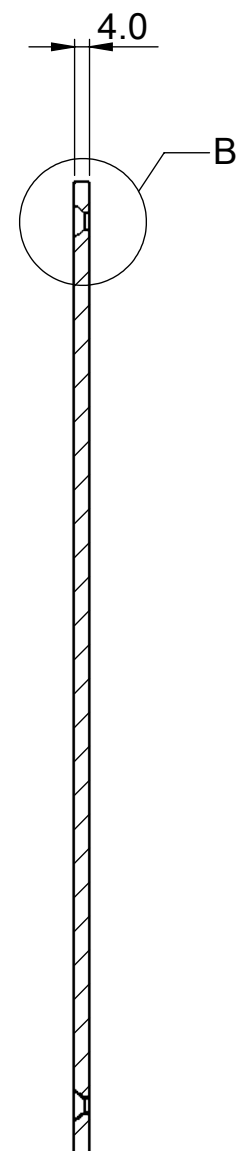
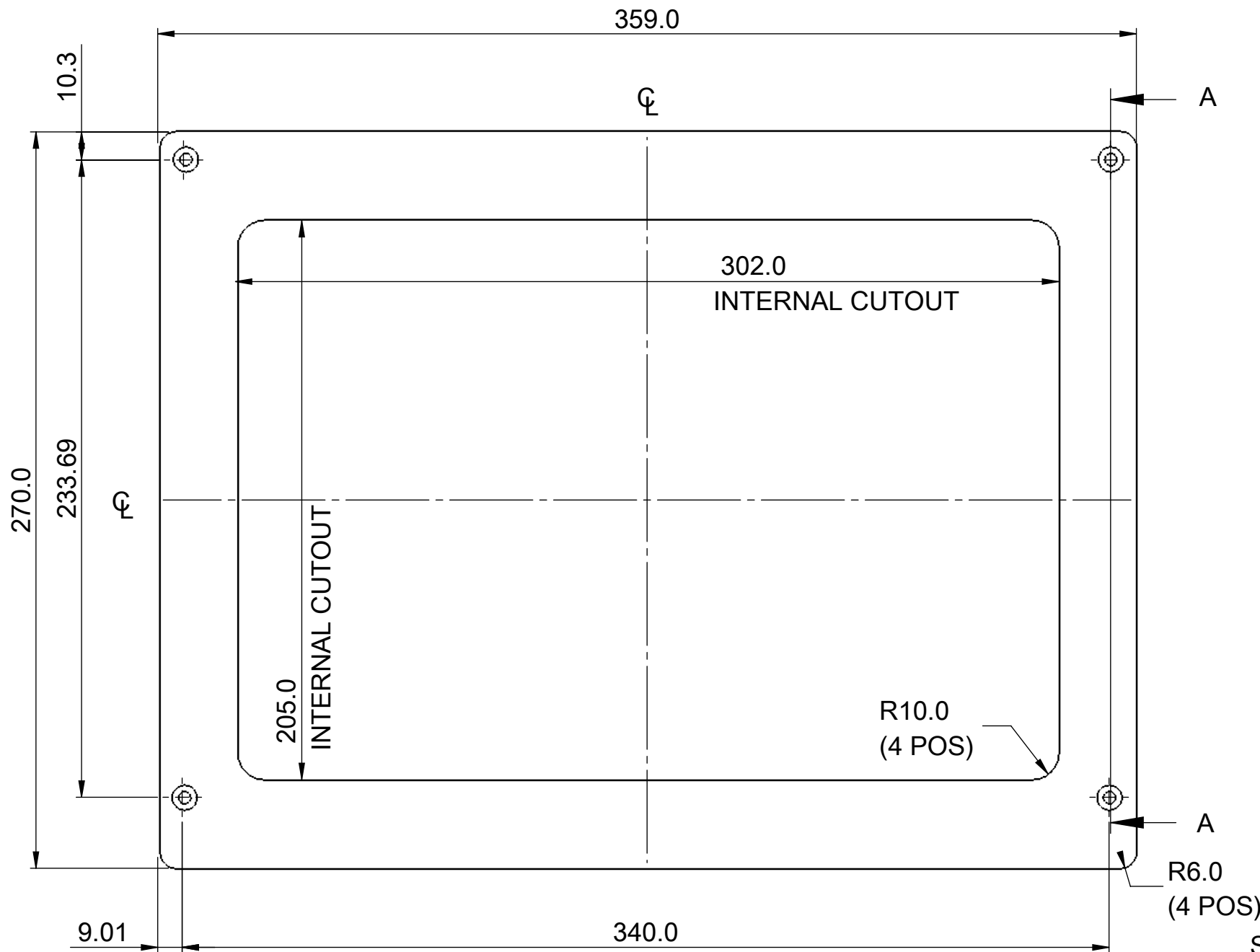
D

E

F

G

H





A FLIR COMPANY

© 2011 RAYMARINE LTD

THE INFORMATION CONTAINED HEREIN SHALL NOT BE REPRODUCED WITHOUT THE PRIOR WRITTEN PERMISSION OF RAYMARINE LTD

NOTE:
1. TO BE PRODUCED FROM A MATERIAL THAT IS SUITABLE FOR USE IN A MARINE ENVIRONMENT.

02550

PRINTED SCALE

DRAWN TO BS308



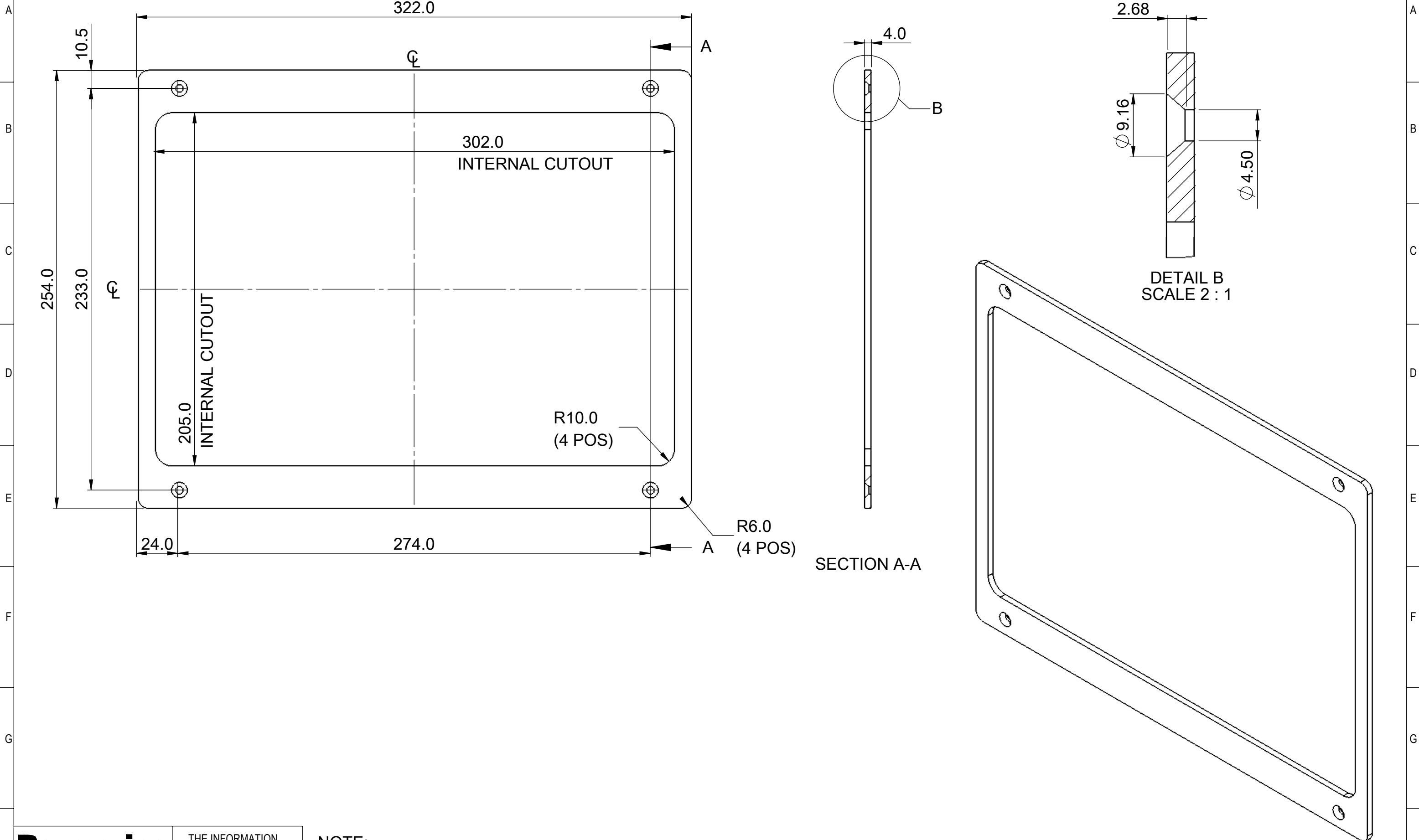
DO NOT SCALE - IF IN DOUBT ASK

DRN:	R.S	DATE: 19/01/2017
DIMENSIONS IN MM		SCALE: 1:2

TITLE
C/E120_Axiom 12 Adapter Plate

DRAWING No.
C120/E120_AX12

1 2 3 4 5 6 7 8



12345678

A

B

C

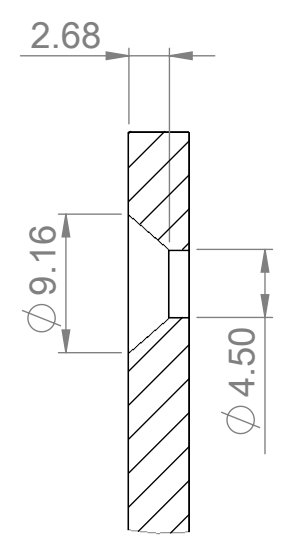
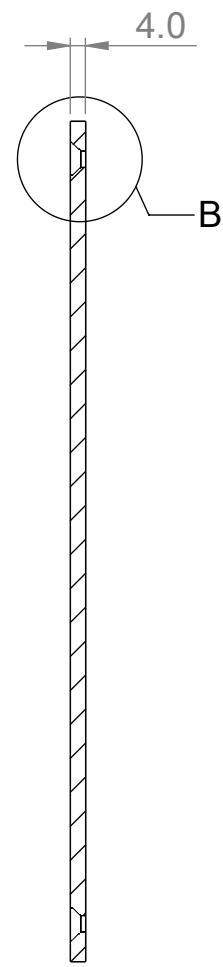
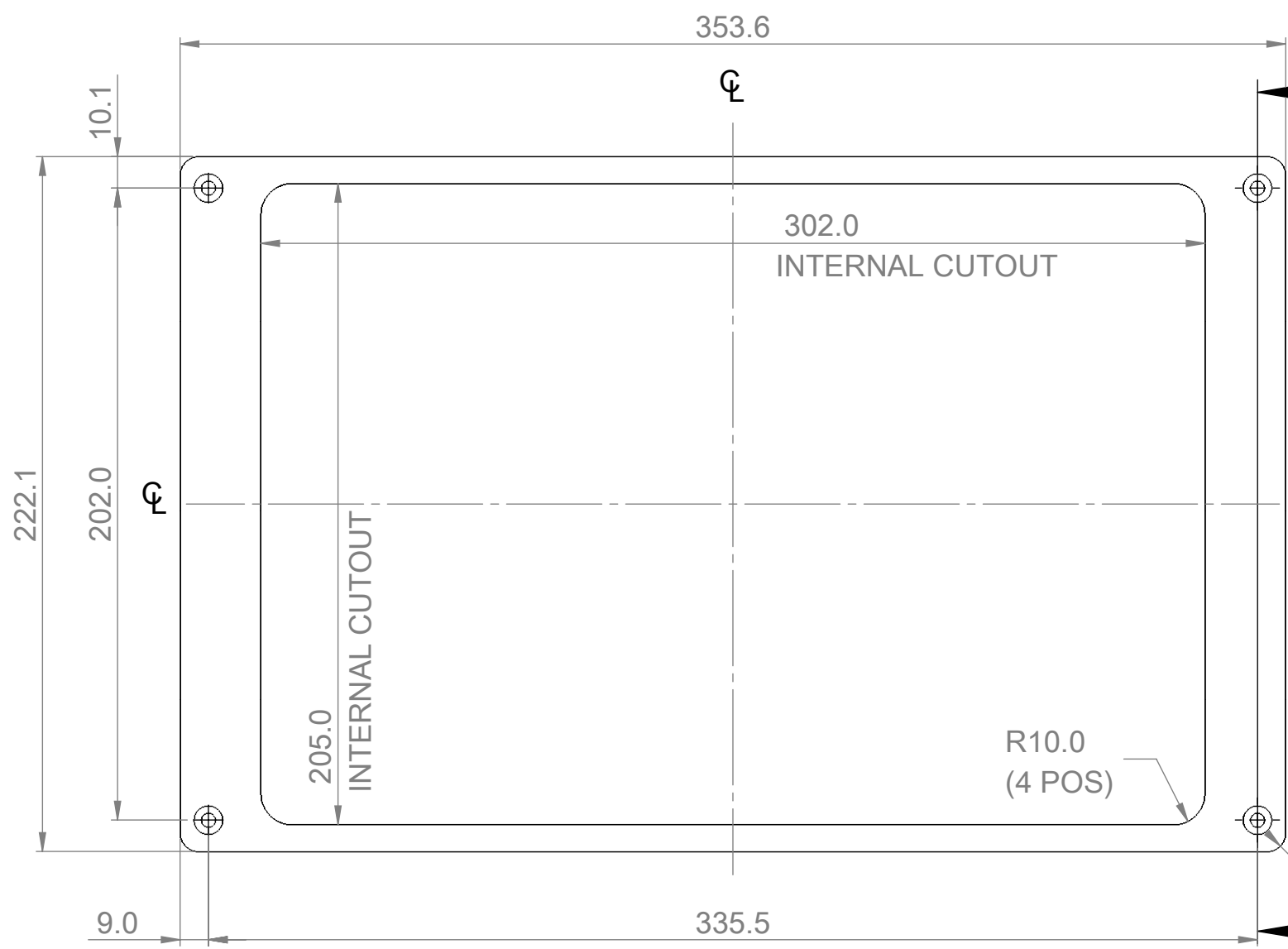
D

E

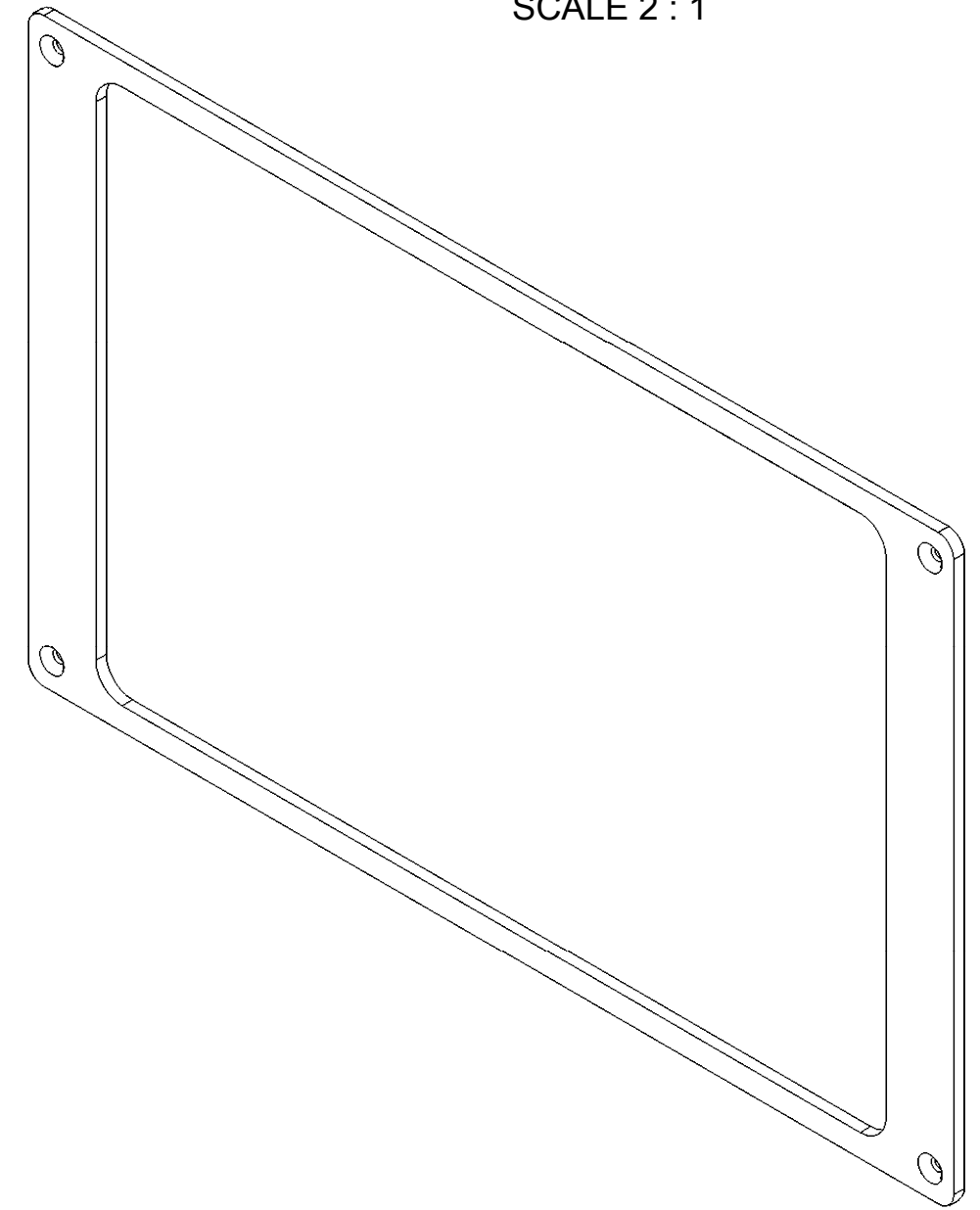
F

G

H



DETAIL B
SCALE 2 : 1

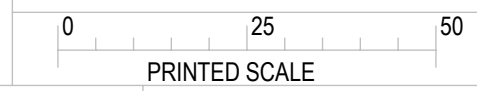


SECTION A-A

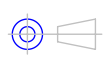


THE INFORMATION
CONTAINED HEREIN
SHALL NOT BE
REPRODUCED WITHOUT
THE PRIOR WRITTEN
PERMISSION OF
RAYMARINE LTD

NOTE:
1. TO BE PRODUCED FROM A MATERIAL THAT IS SUITABLE
FOR USE IN A MARINE ENVIRONMENT.



DRAWN TO BS308



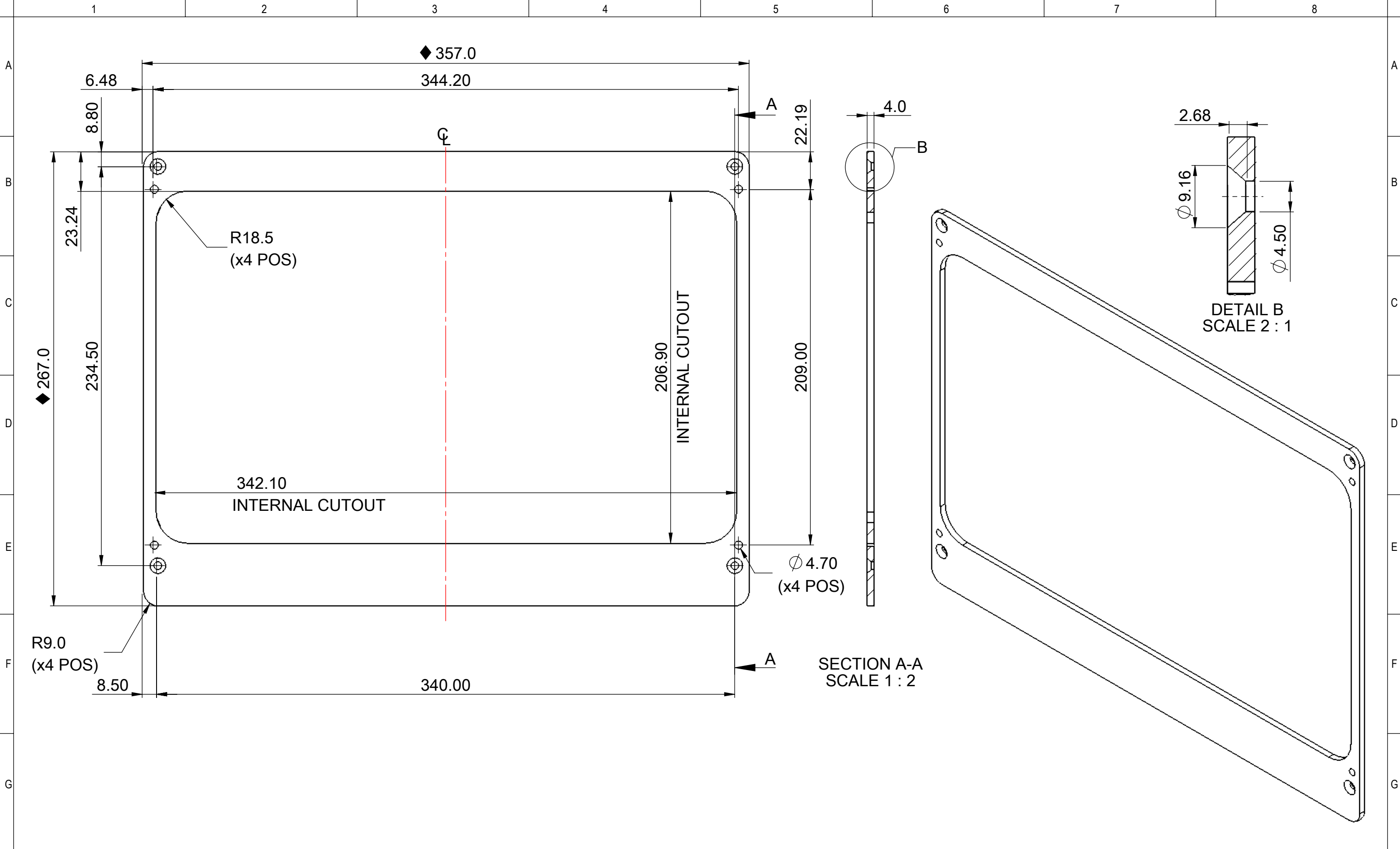
DO NOT SCALE - IF IN DOUBT ASK

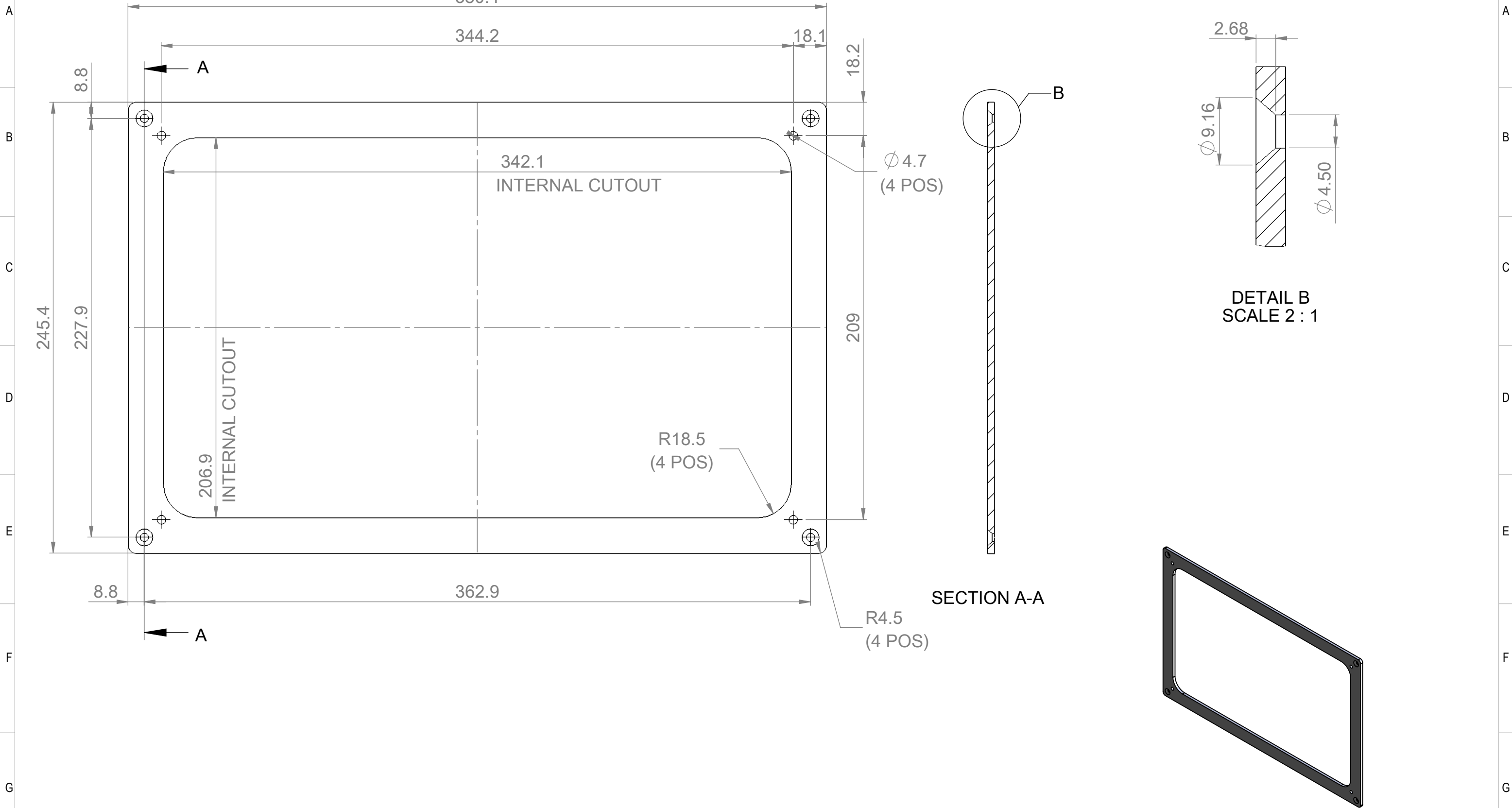
DRN:	RS	DATE: 11/04/17
DIMENSIONS IN MM		SCALE: 1:2

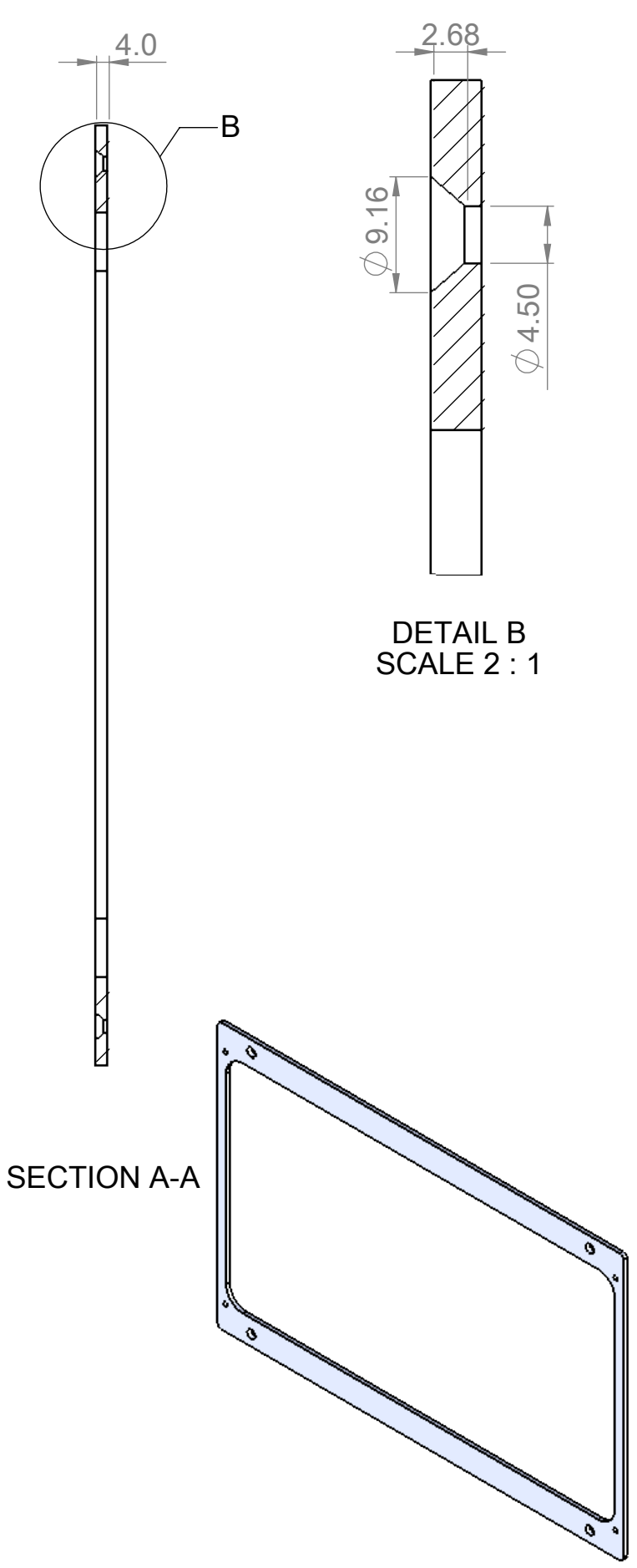
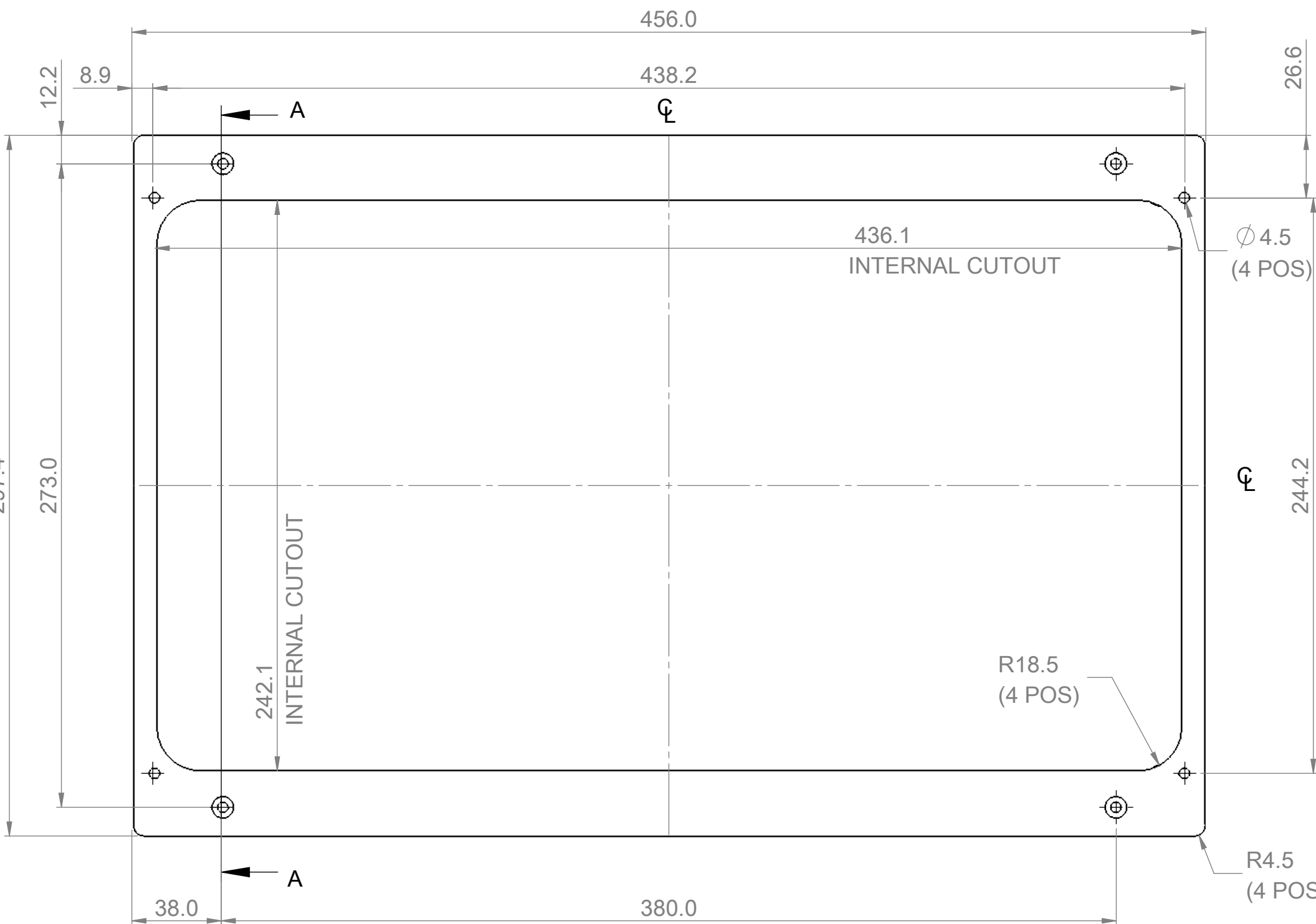
TITLE
E12_Axiom 12 Adapter Plate
DRAWING No.
c120/e120_AX12

© 2011 RAYMARINE LTD

12345678







Raymarine
A FLIR COMPANY

© 2011 RAYMARINE LTD

THE INFORMATION CONTAINED HEREIN SHALL NOT BE REPRODUCED WITHOUT THE PRIOR WRITTEN PERMISSION OF RAYMARINE LTD

NOTE:
1. TO BE PRODUCED FROM A MATERIAL THAT IS SUITABLE FOR USE IN A MARINE ENVIRONMENT.

02550

PRINTED SCALE

DRAWN TO BS308

DO NOT SCALE - IF IN DOUBT ASK

DRN: R SMART

DIMENSIONS IN MM

DATE: 13/04/2017

SCALE: 1:2

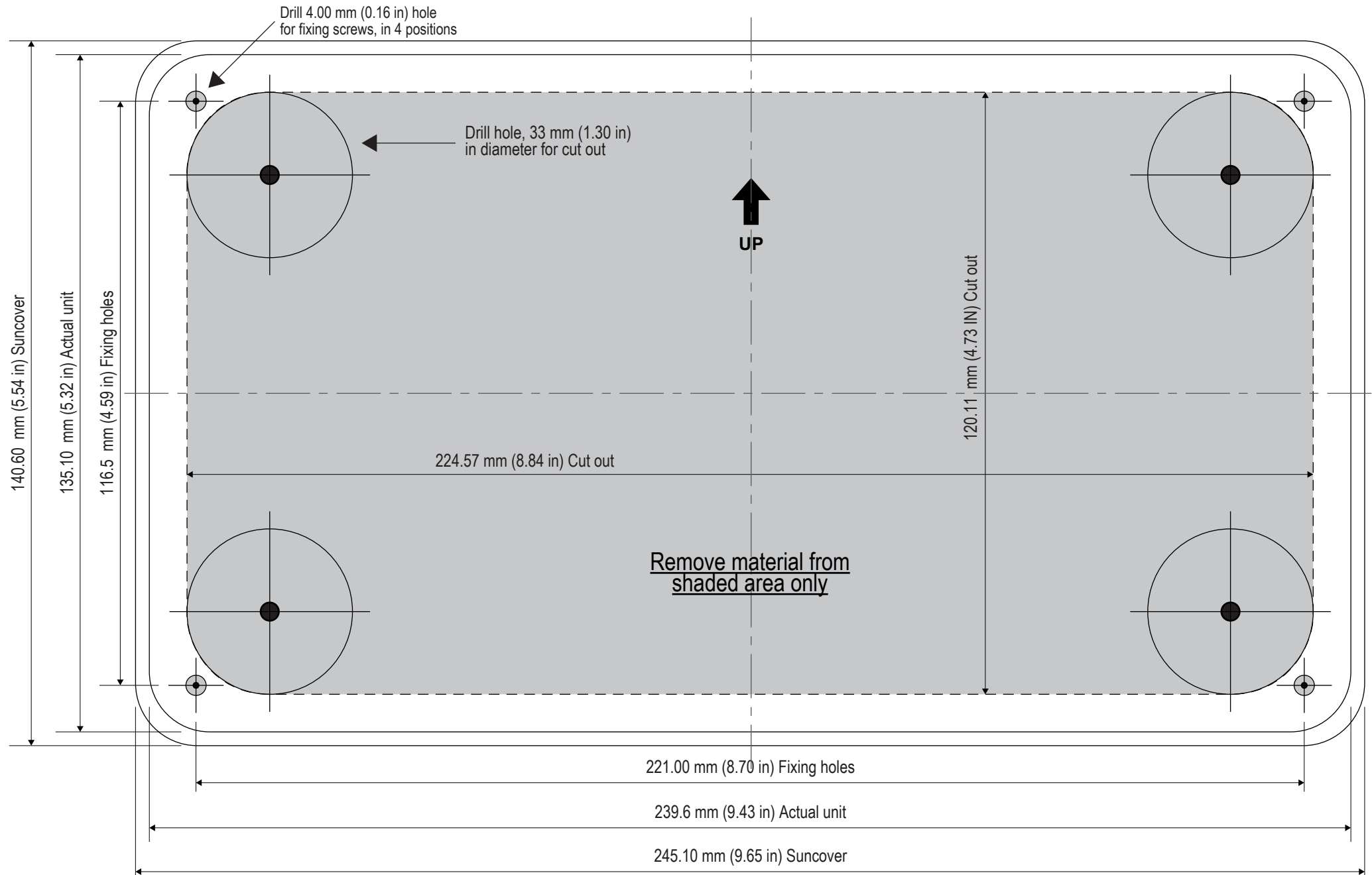
TITLE
E165_Axiom Pro 16 Adapter Plate

DRAWING No.
E140W/e165_AXPRO16



『ELEMENT_GPSプロッター』

Element 7 / Element 7 HV Surface Mounting Template

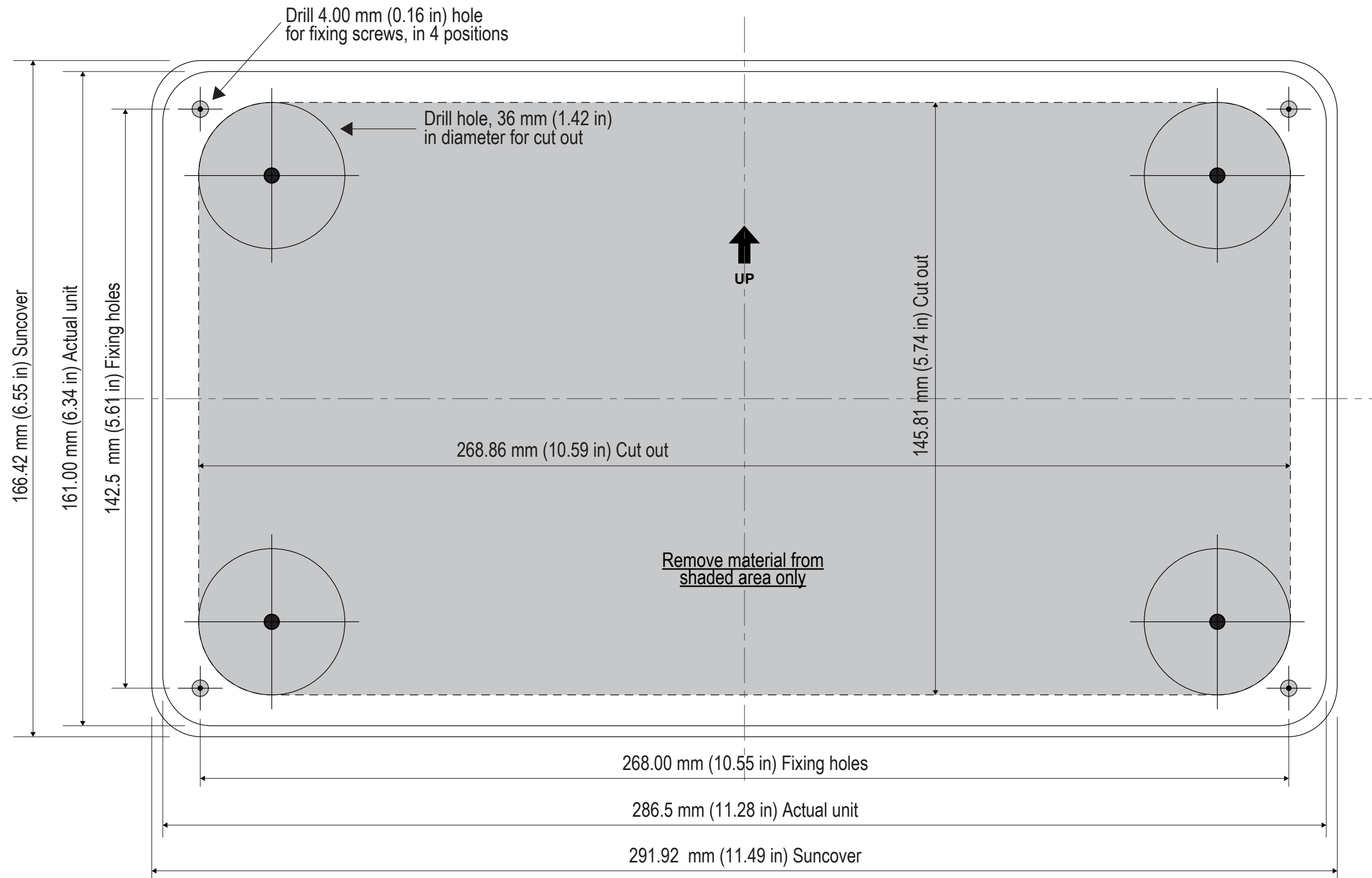


NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Raymarine®

Document number: 87364-1
Document date: 12-2018
Drawing number: D14393-1

Element 9 & Element 9 HV Surface Mounting Template

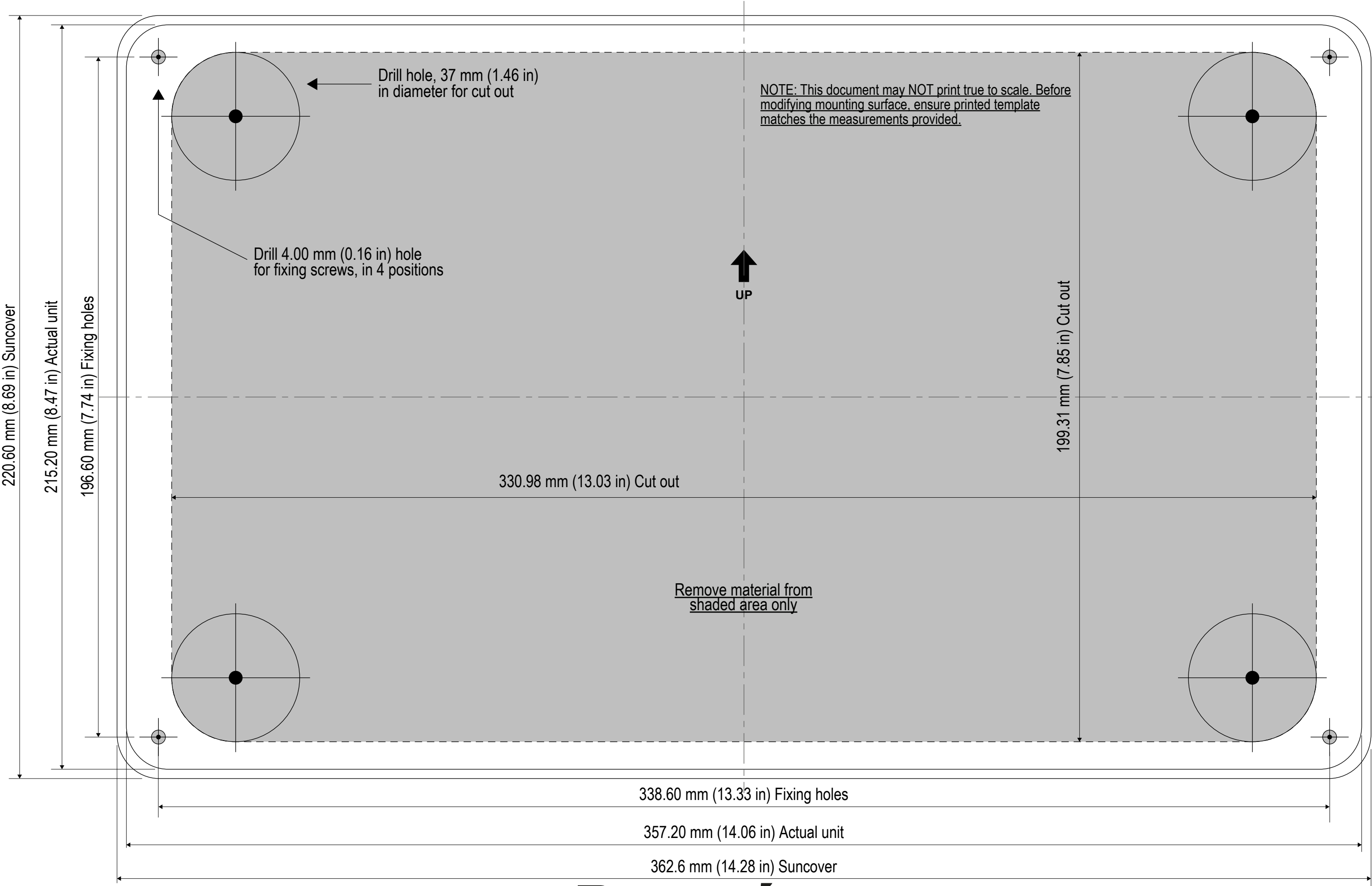


NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Raymarine®

Document number: 87366-1
Document date: 12-2018
Drawing number: D14397-1

Element 12 & Element 12 HV Surface Mounting Template



Raymarine®

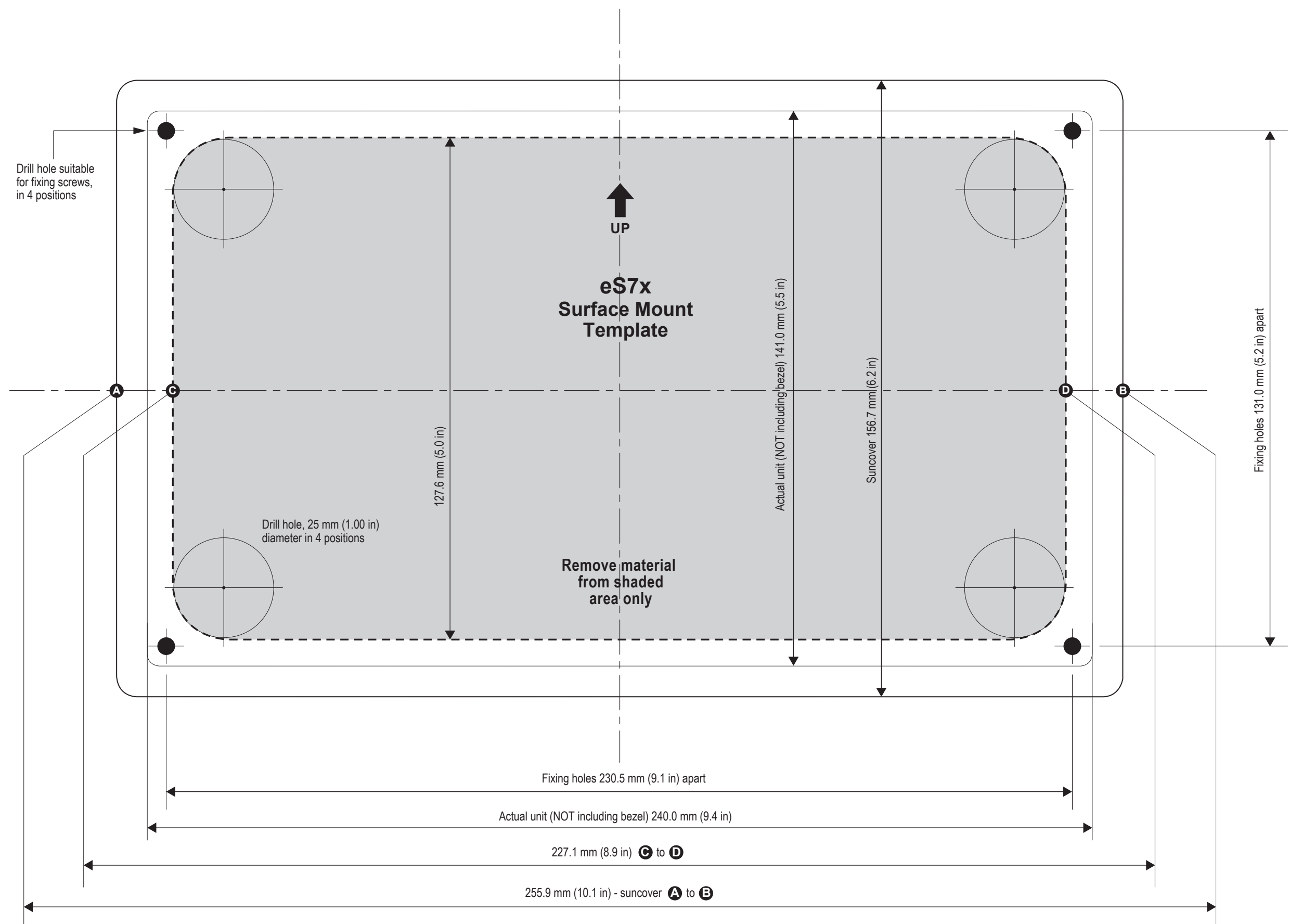


『旧型_GPSプロッター』



『eS/gS_GPSプロッター』

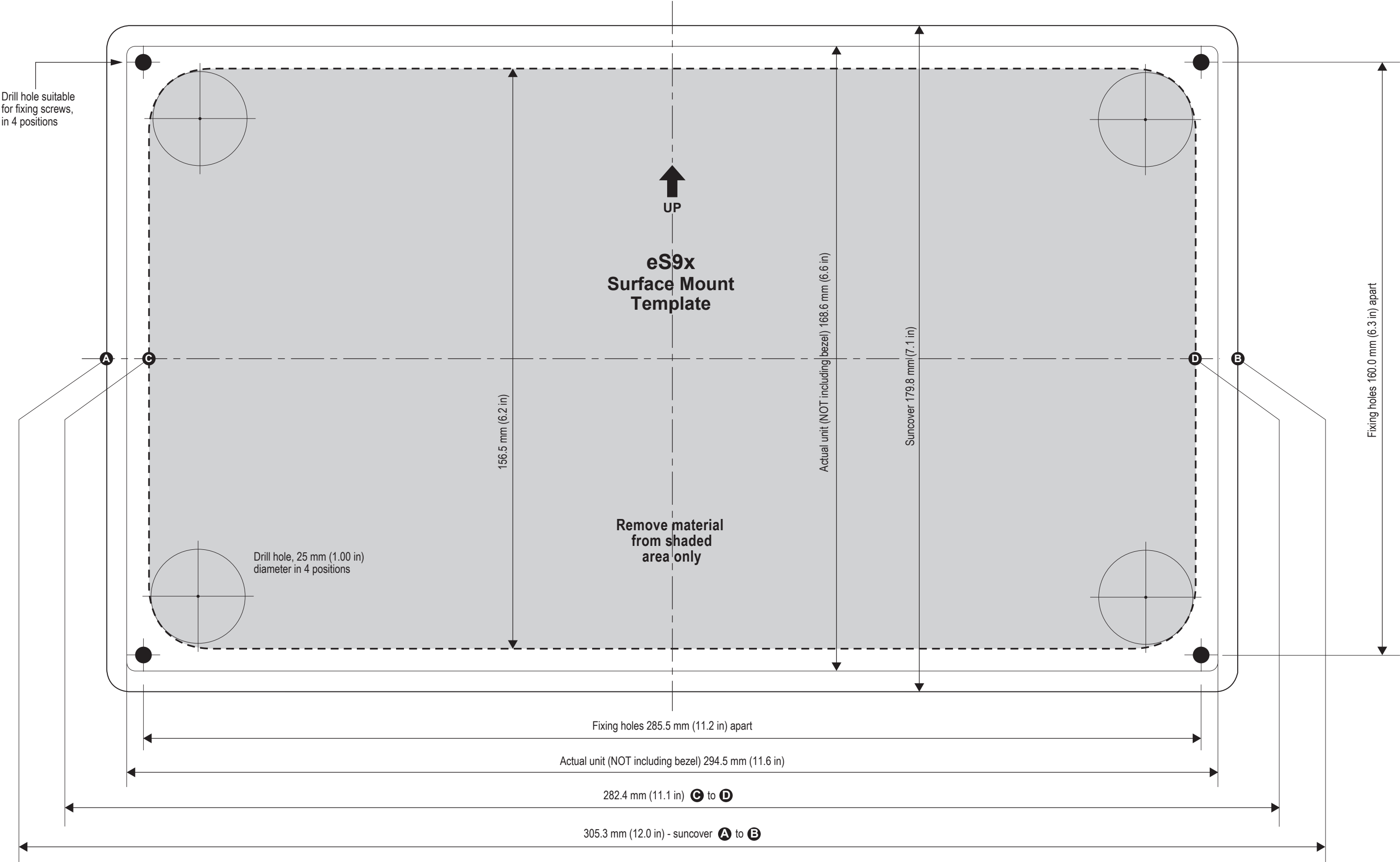
eS-Series eS7x 7" MFD Surface Mount Template



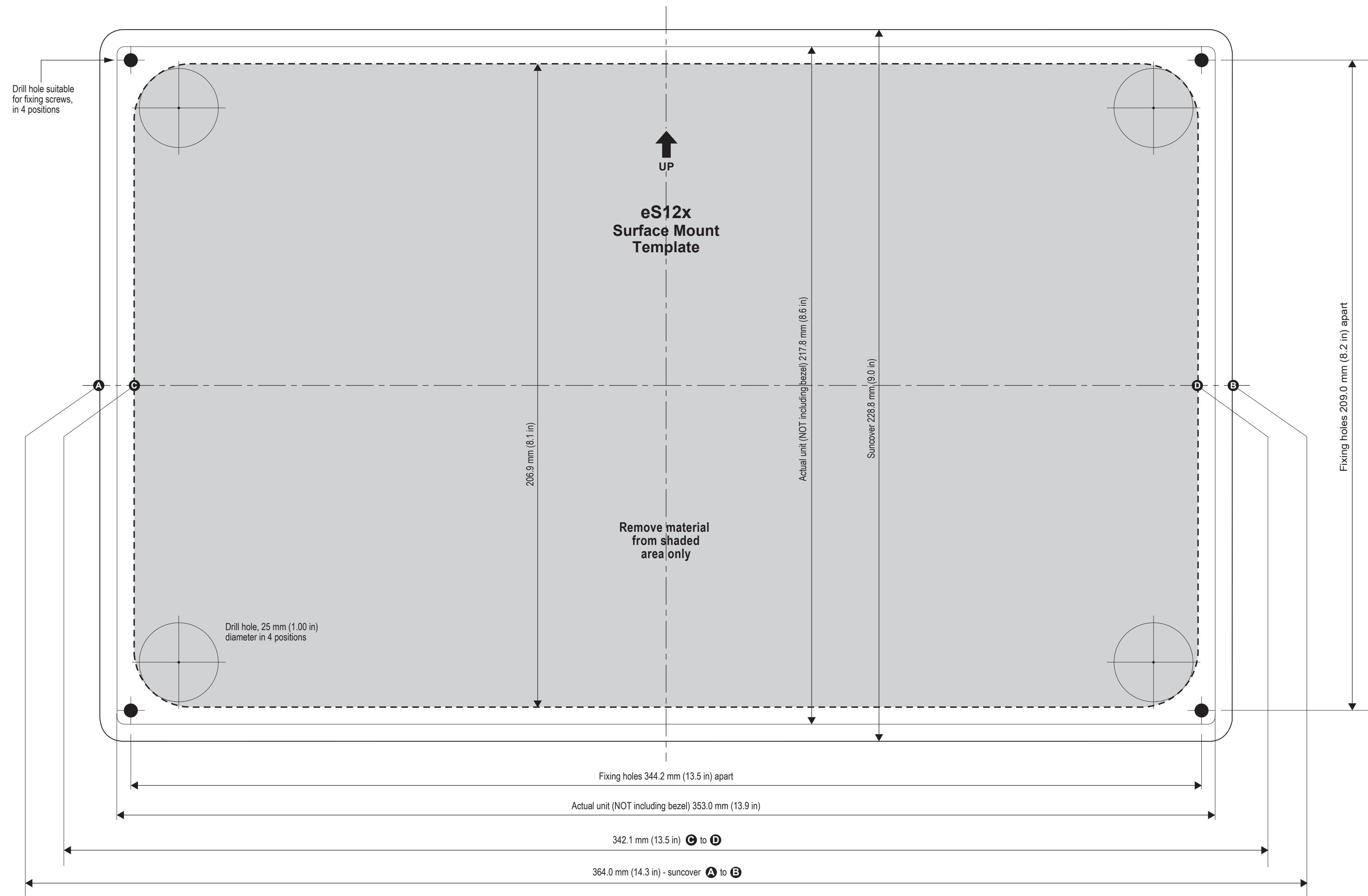
NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Document number: 87234-1
Document date: 12-2014
Drawing number: D13233-1

eS-Series eS9x 9" MFD Surface Mount Template

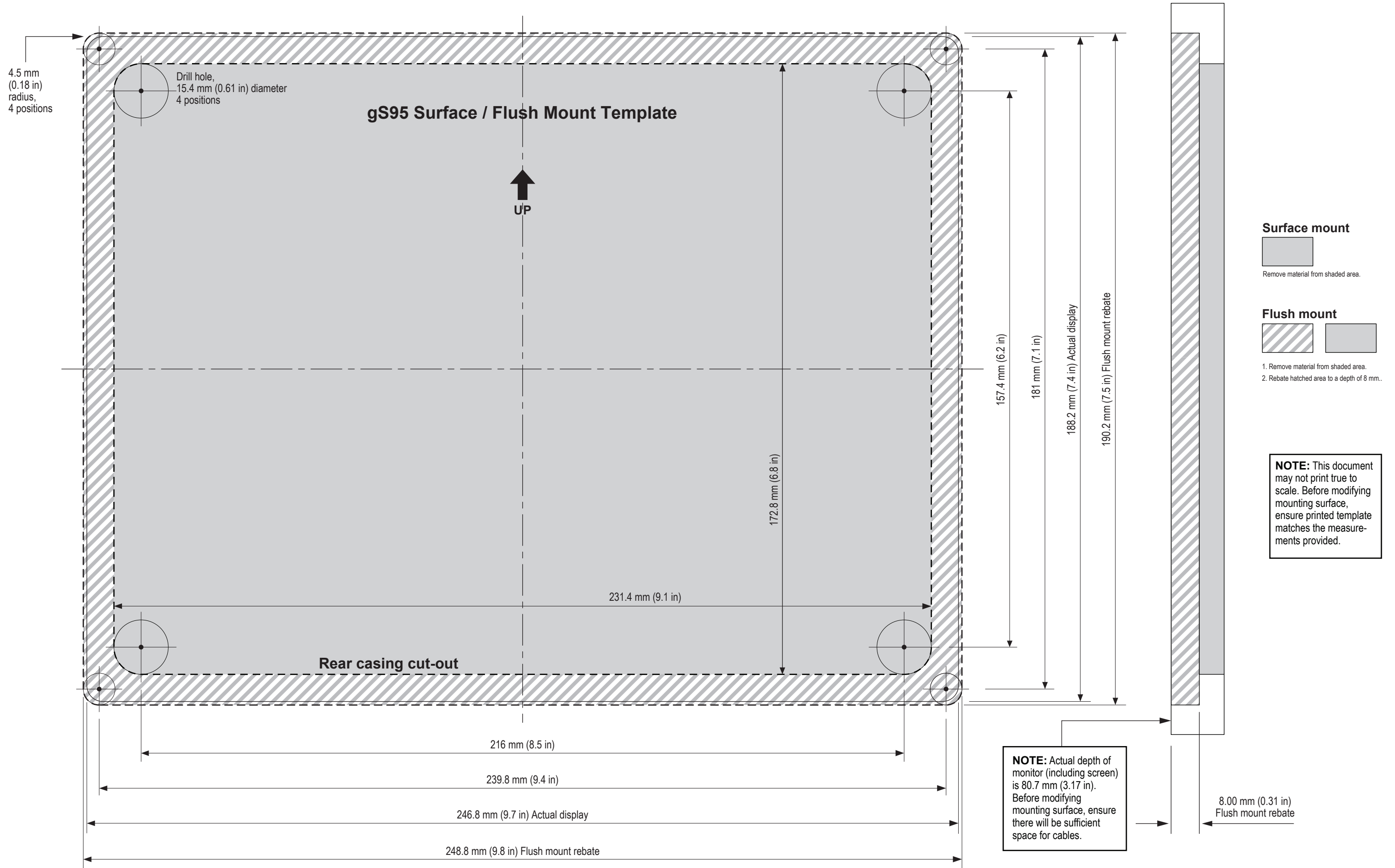


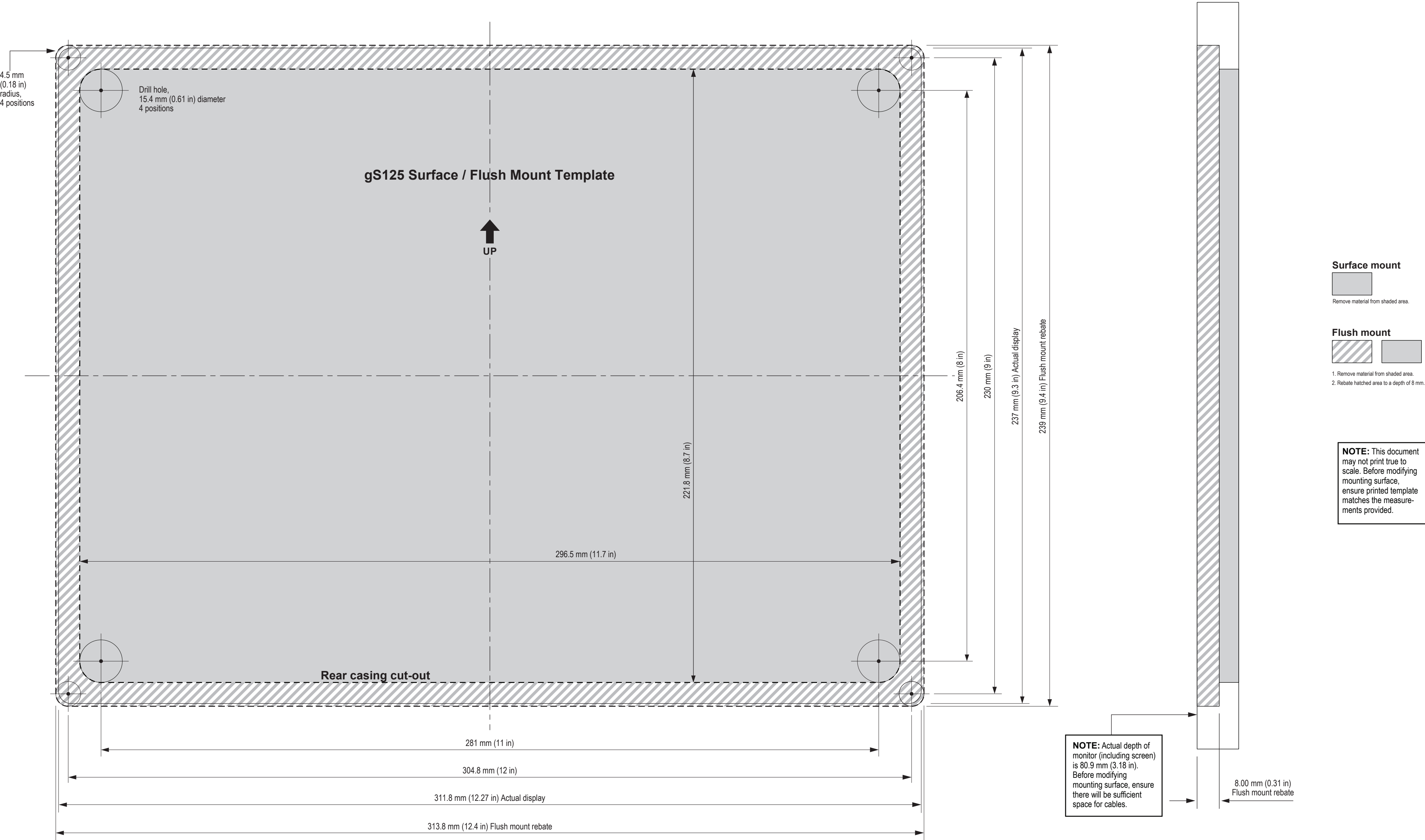
NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

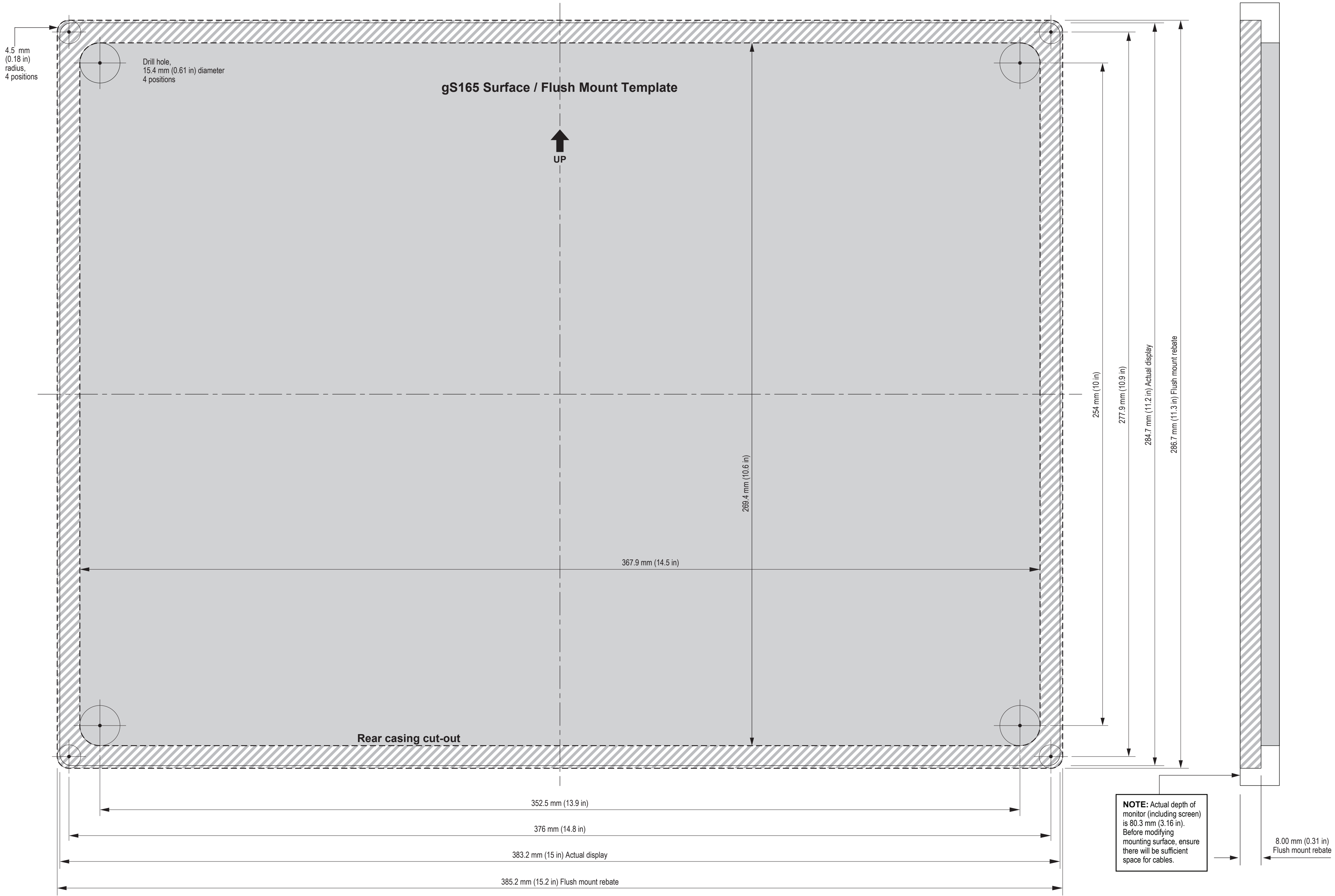


NOTE: This document may NOT print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

gS95 Surface / Flush Mount Template







Surface mount



Remove material from shaded area.

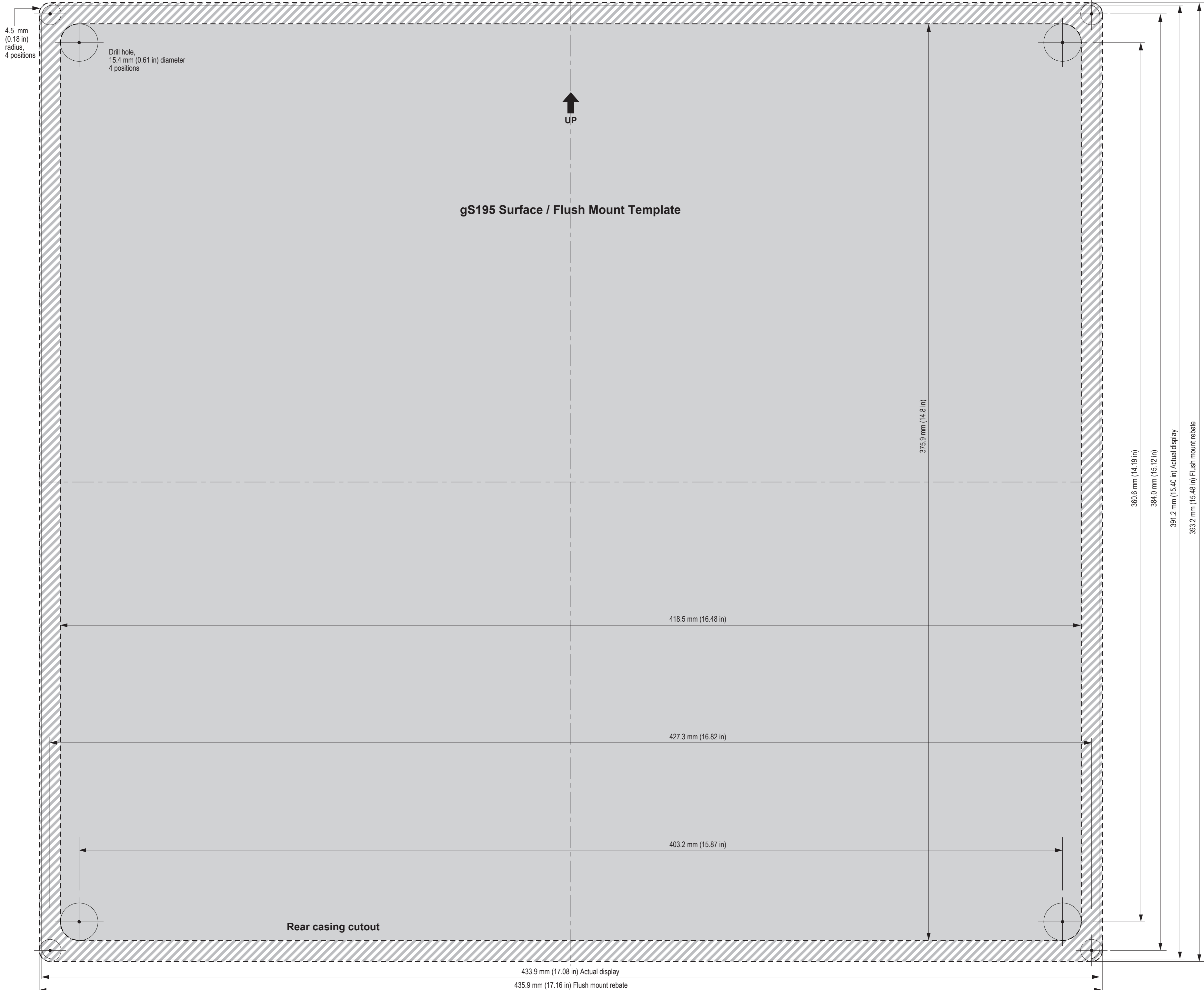
Flush mount



1. Remove material from shaded area.
2. Rebate hatched area to a depth of 8 mm.

NOTE: This document may not print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

NOTE: Actual depth of monitor (including screen) is 80.3 mm (3.16 in). Before modifying mounting surface, ensure there will be sufficient space for cables.



Surface mount



Remove material from shaded area only.

Flush mount



1. Remove material from shaded area.



2. Rebate hatched area to a depth of 8.00 mm (0.31 in).

NOTE: This document may not print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Document number: 87198-1
Document date: 12-2013
Drawing number: D13012-1

NOTE: Actual depth of monitor (including screen):

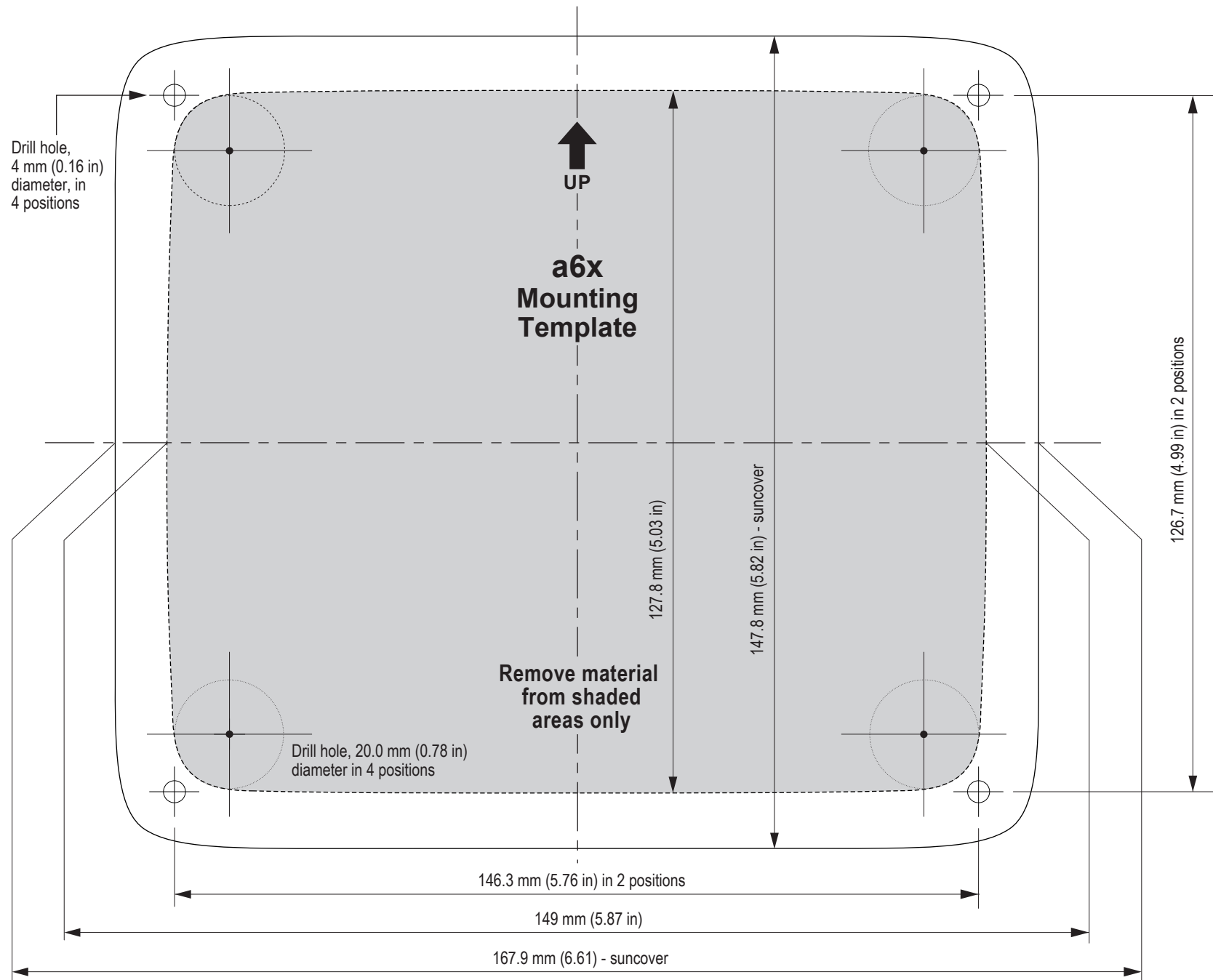
86.5 mm (3.4 in), incl. connectors
83.9 mm (3.3 in), excl. connectors

Before modifying mounting surface, ensure there will be sufficient space for cables.

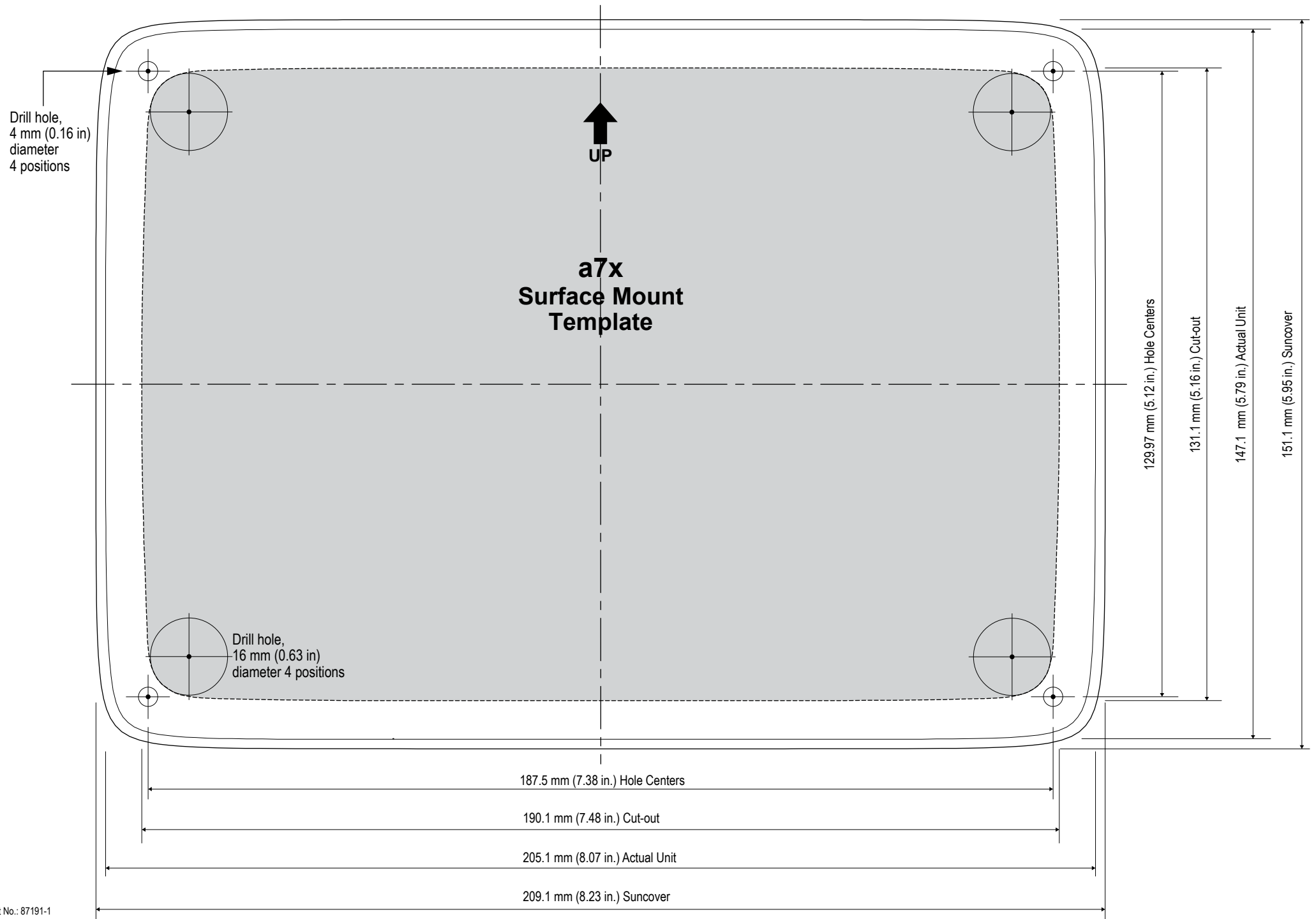
8.00 mm (0.31 in)
Flush mount rebate



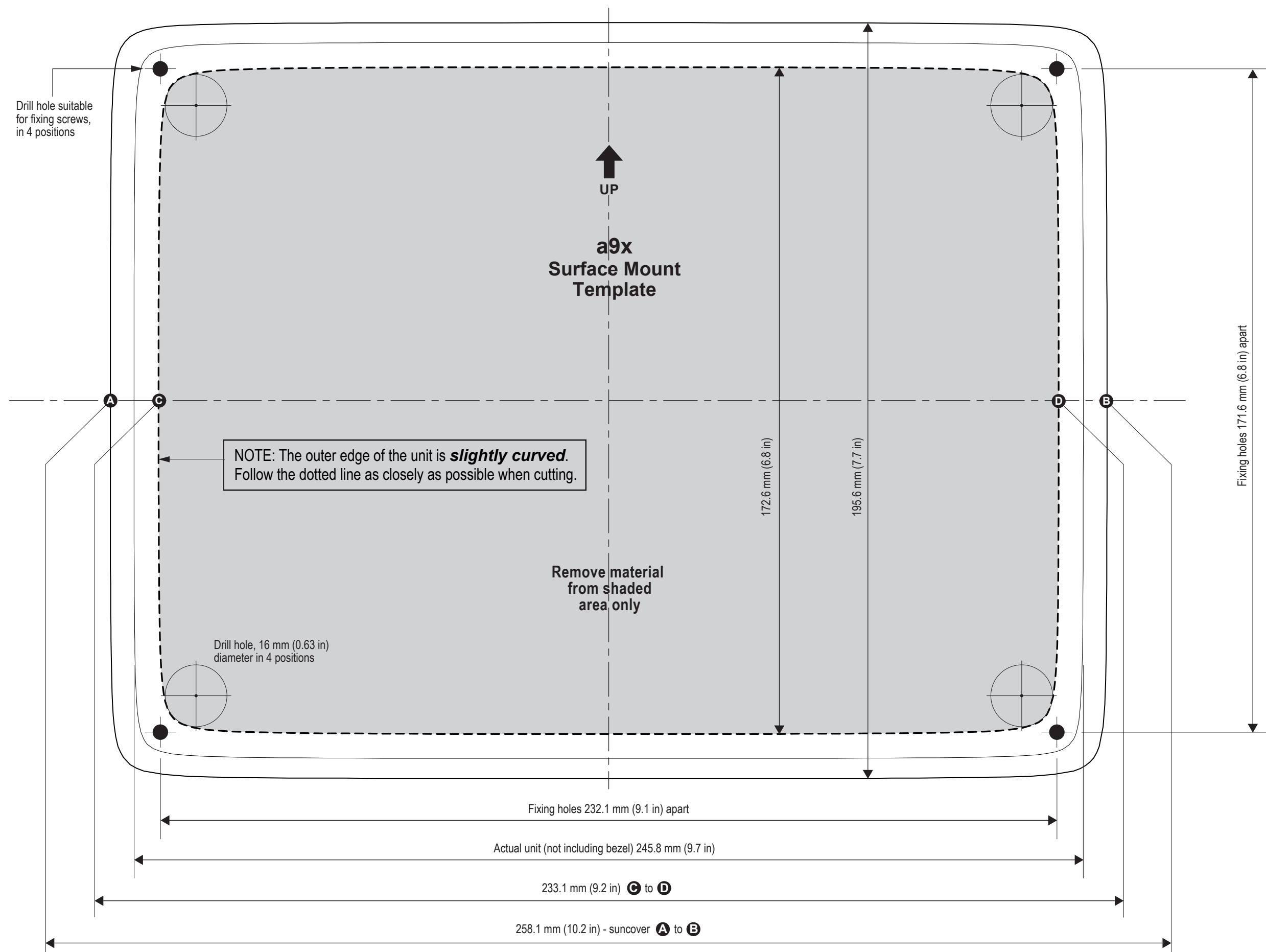
『a/c/e_GPSプロッター』



a7x Surface Mount Template



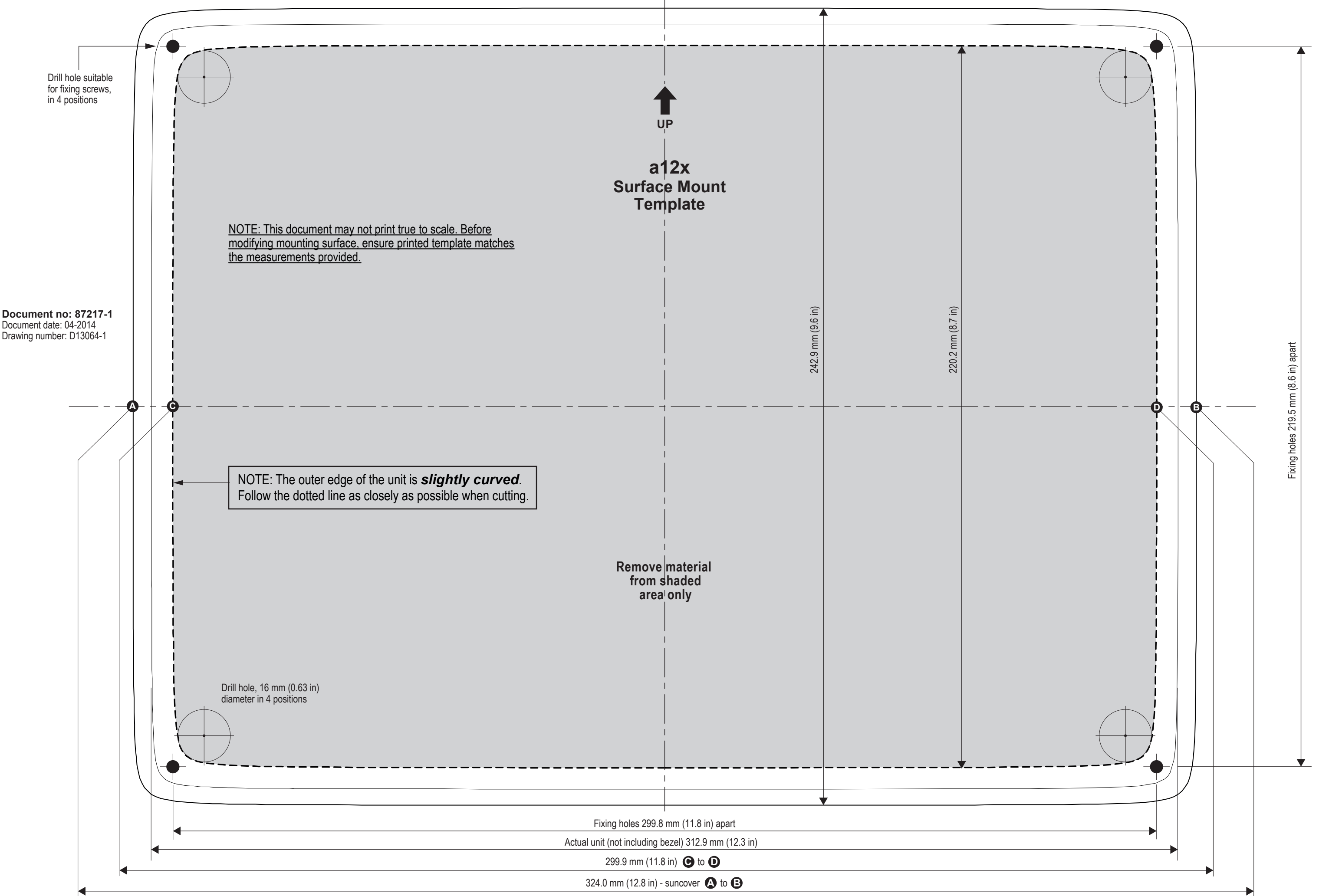
a-Series a9x 9" MFD Surface Mount Template

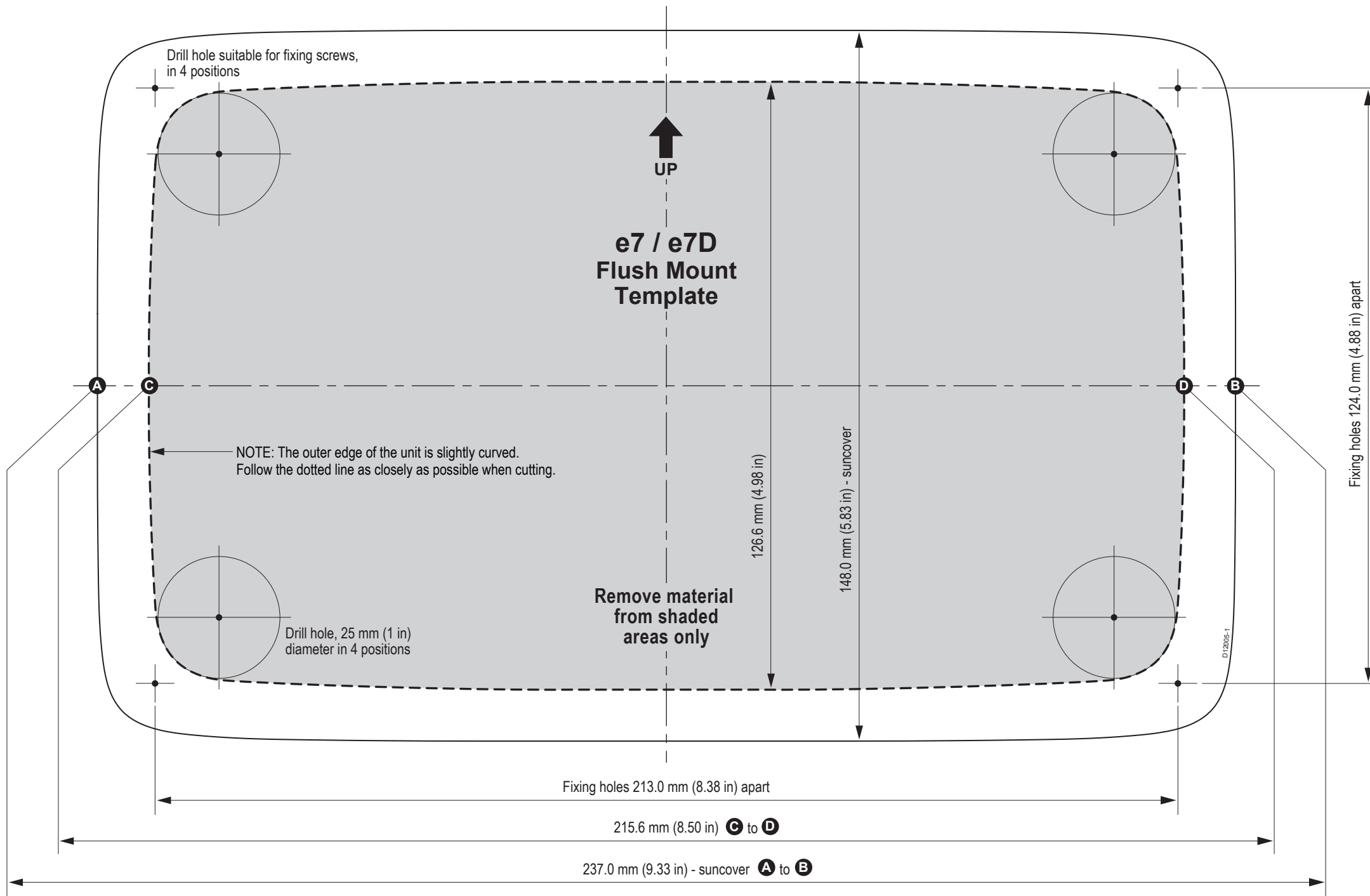


NOTE: This document may not print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

Document number: 87205-1
Document date: 03-2014
Drawing number: D13052-1

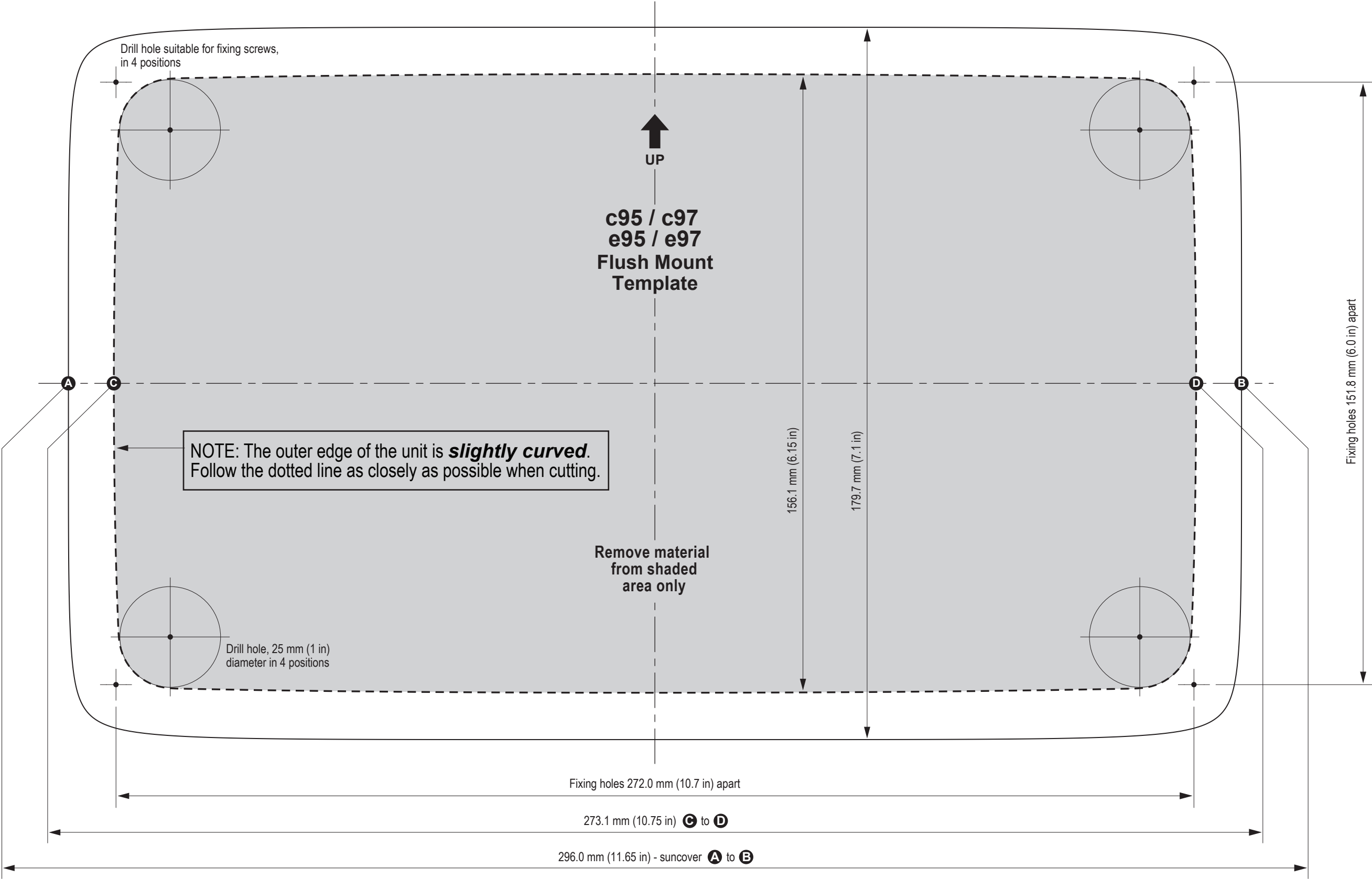
a-Series a12x 12" MFD Surface Mount Template





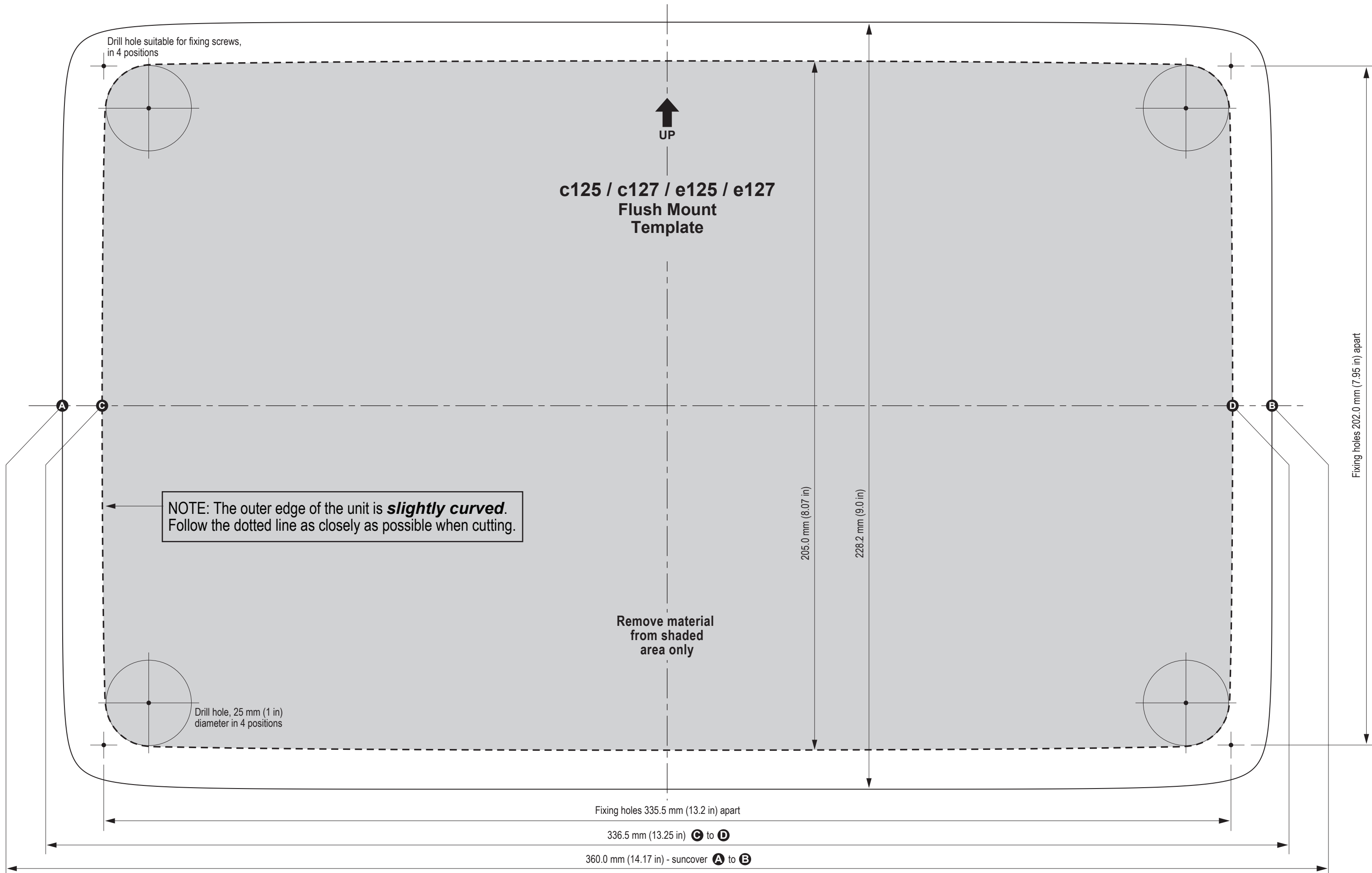
NOTE: This document may not print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

c95 / c97 / e95 / e97 Flush Mount Template



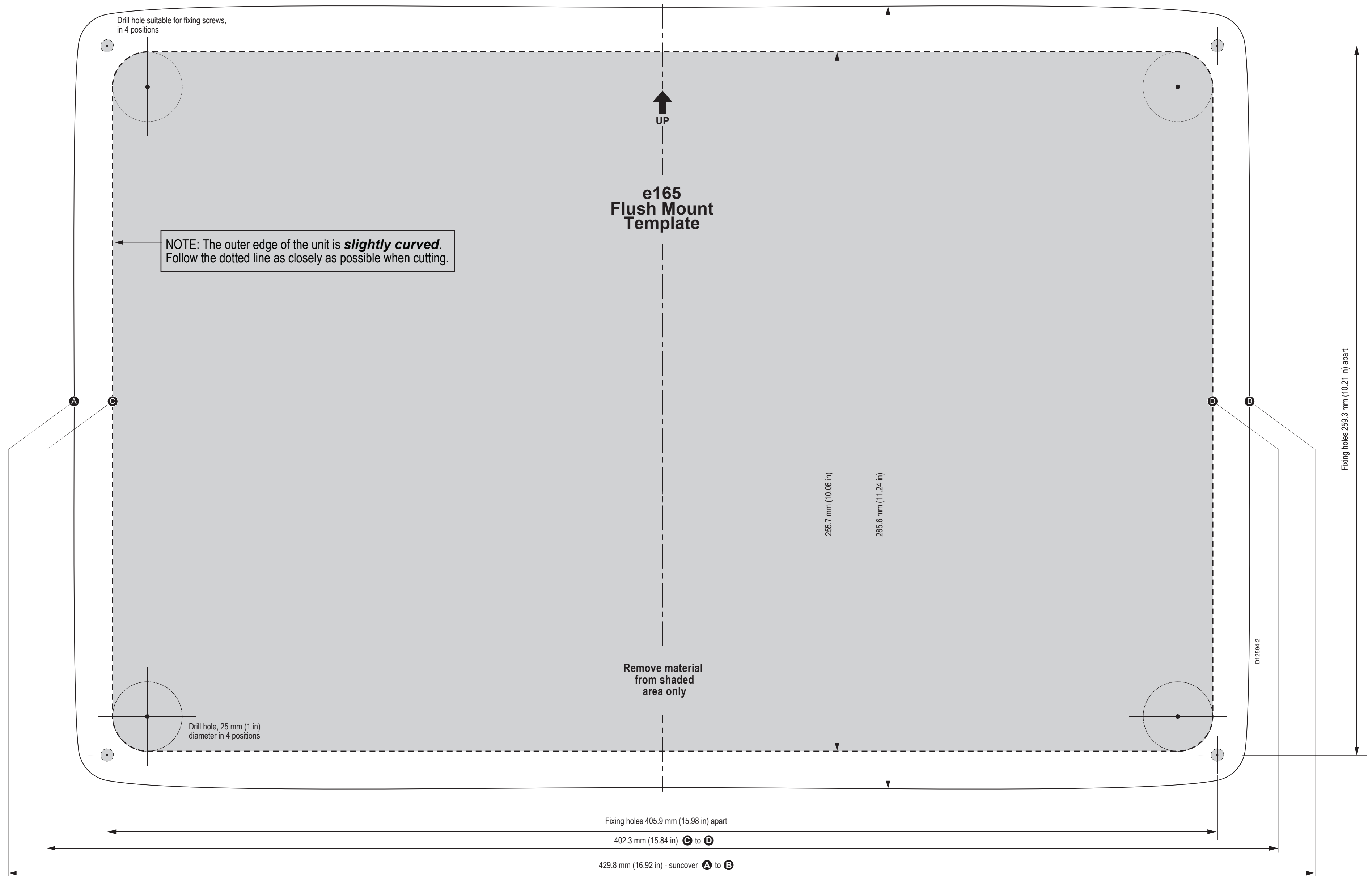
NOTE: This document may not print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

c125 / c127 / e125 / e127 Flush Mount Template



NOTE: This document may not print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.

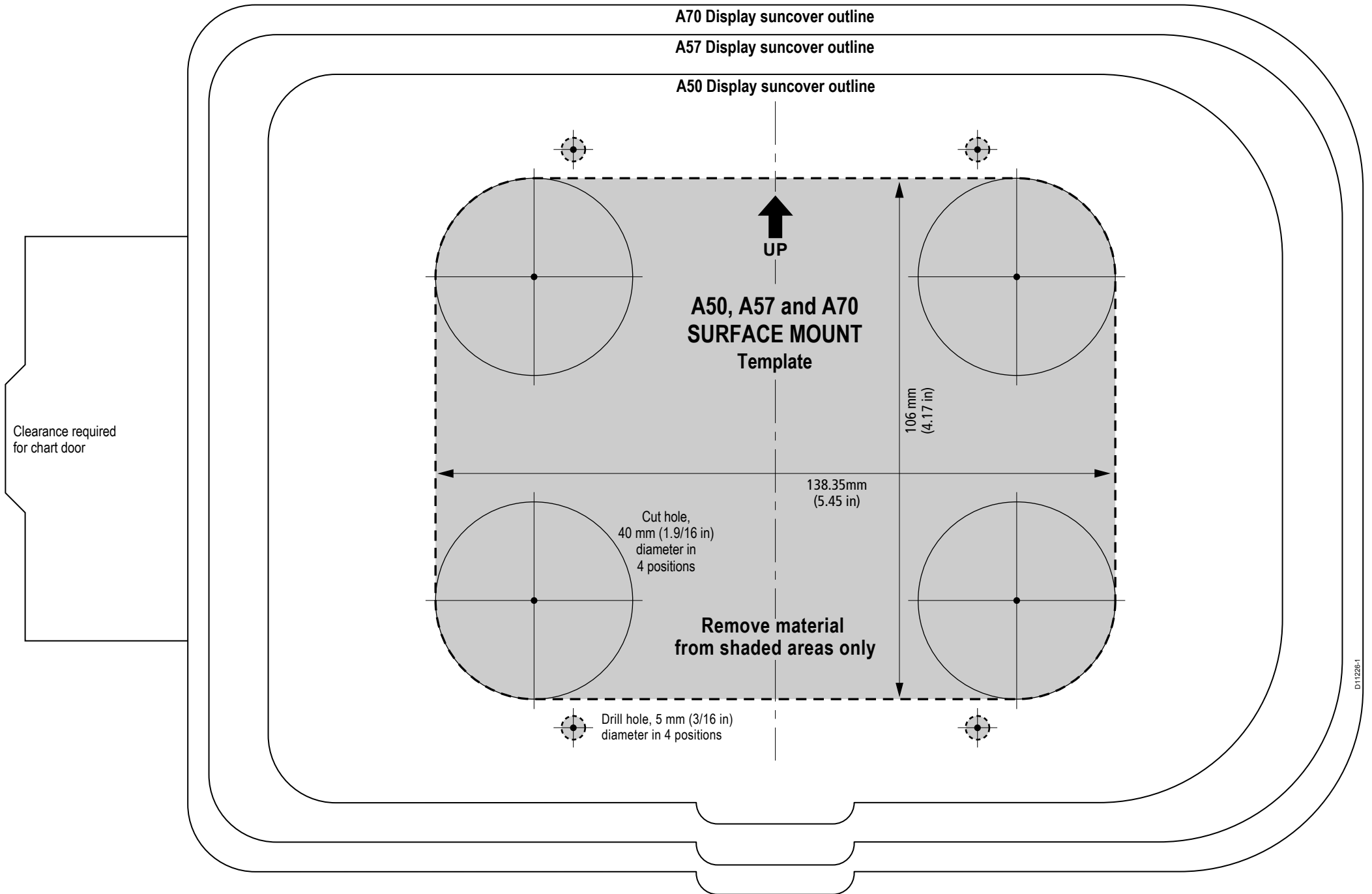
e165 Flush Mount Template



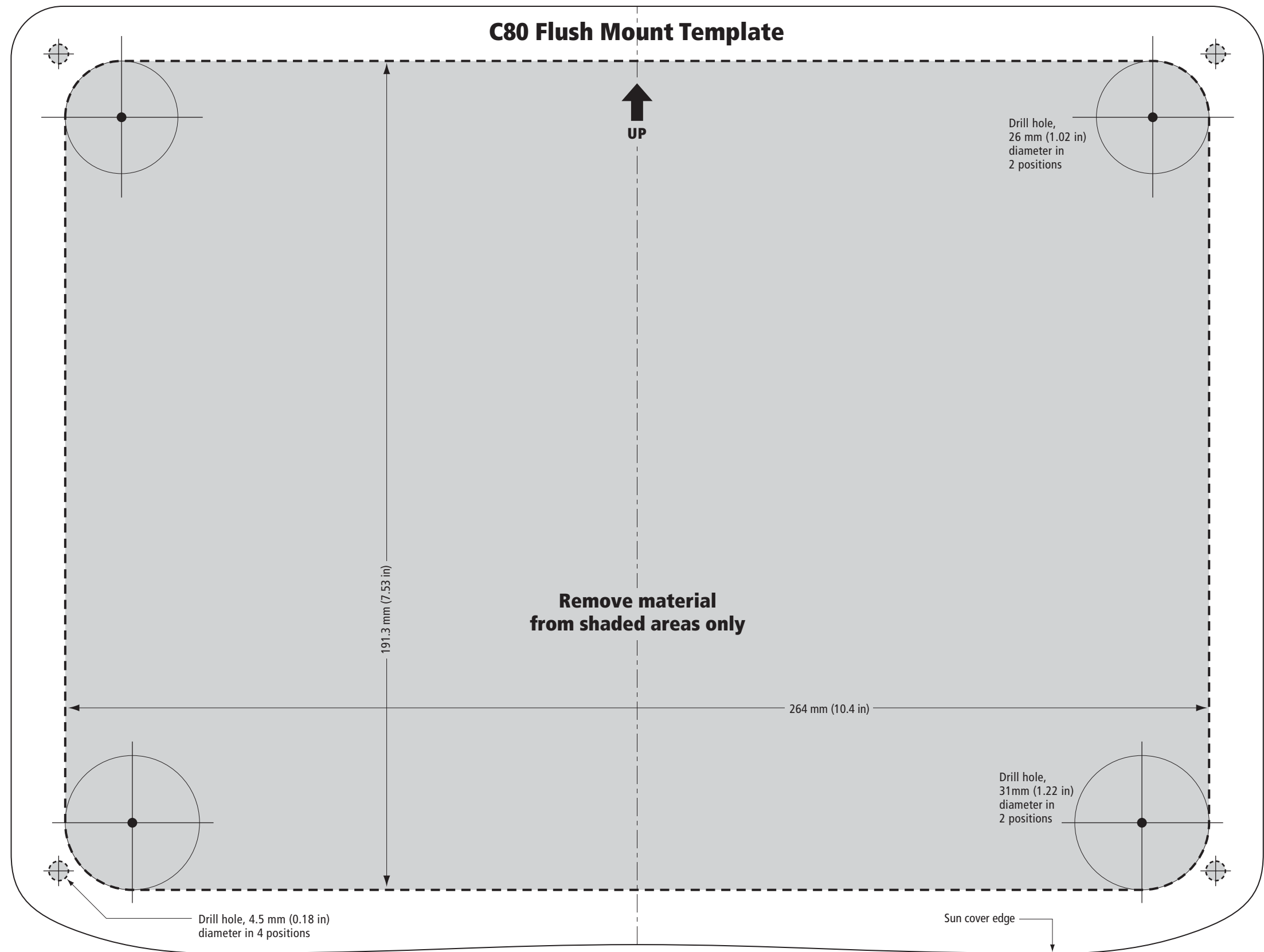
NOTE: This document may not print true to scale. Before modifying mounting surface, ensure printed template matches the measurements provided.



『A/C/E/G_GPSプロッター』



A Series (A50, A57 and A70) surface mount template - 87104-1



D6719_1

Raymarine

Raymarine Ltd
Anchorage Park
Portsmouth, Hampshire
England, PO3 5TD
+44 (0)23 9269 3611
+44 (0)23 9269 4642 fax

Raymarine Ltd
22 Cotton Road, Unit D
Nashua, NH 03063 - 4219
USA
603-881-5200
603-864-4756 fax

C-Series Displays Flush Mount Templates

www.raymarine.com



Please recycle
after use

Document No: 87036_1

C120 Flush Mount Template

C70 Flush Mount Template



**Remove material
from shaded areas only**

Drill hole,
26 mm (1.02 in)
diameter in
2 positions

Drill hole,
31mm (1.22 in)
diameter in
4 positions

Drill hole, 4.5 mm (0.18 in)
diameter in 4 positions

Drill hole,
56.8 mm (2.24 in)
diameter in
2 positions

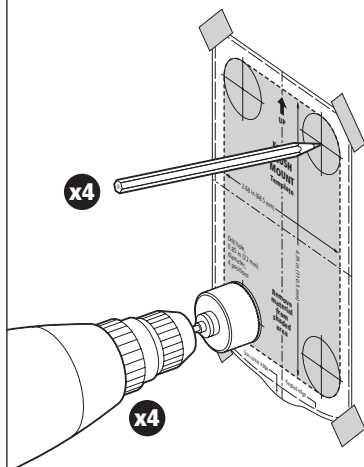
Drill hole, 4.5 mm (0.18 in)
diameter in 4 positions

Sun cover edge

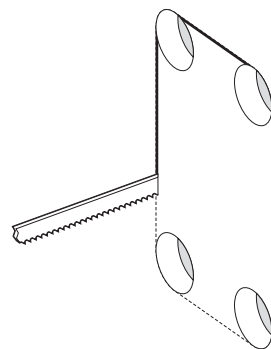
Sun cover edge

Installation

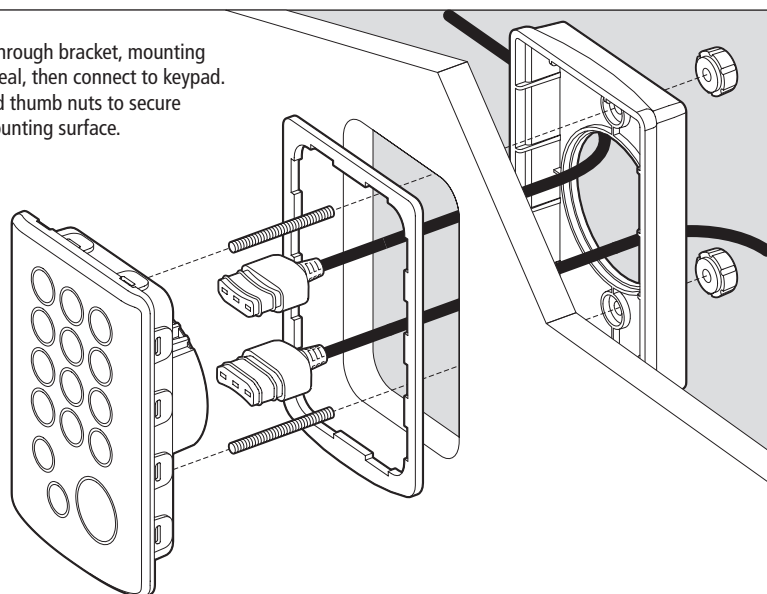
- 1** Apply template to required location, then mark and cut the 4 corner holes.



- 2** Cut hole for Keypad rear section.

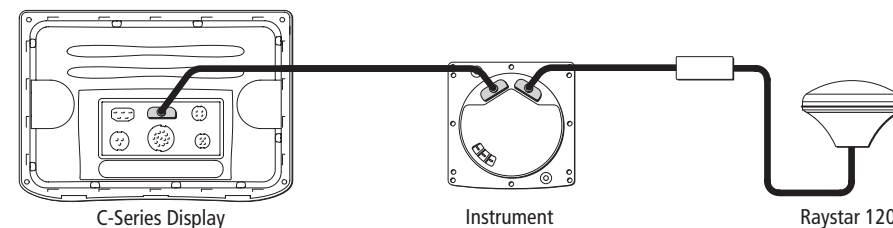


- 3** Feed cables through bracket, mounting surface and seal, then connect to keypad. Use studs and thumb nuts to secure keypad to mounting surface.



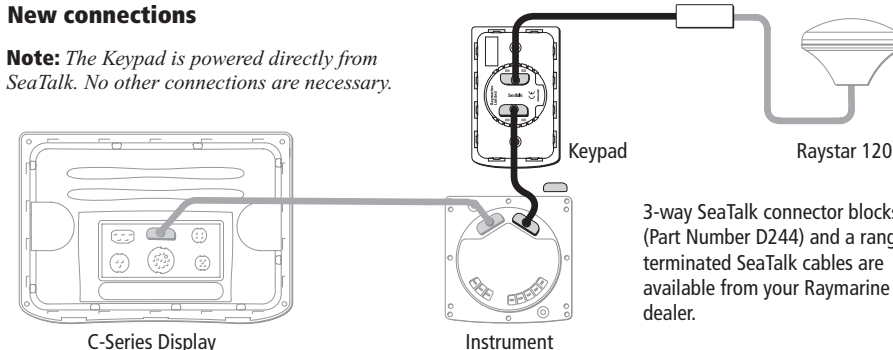
Connections

Typical existing SeaTalk products and connections



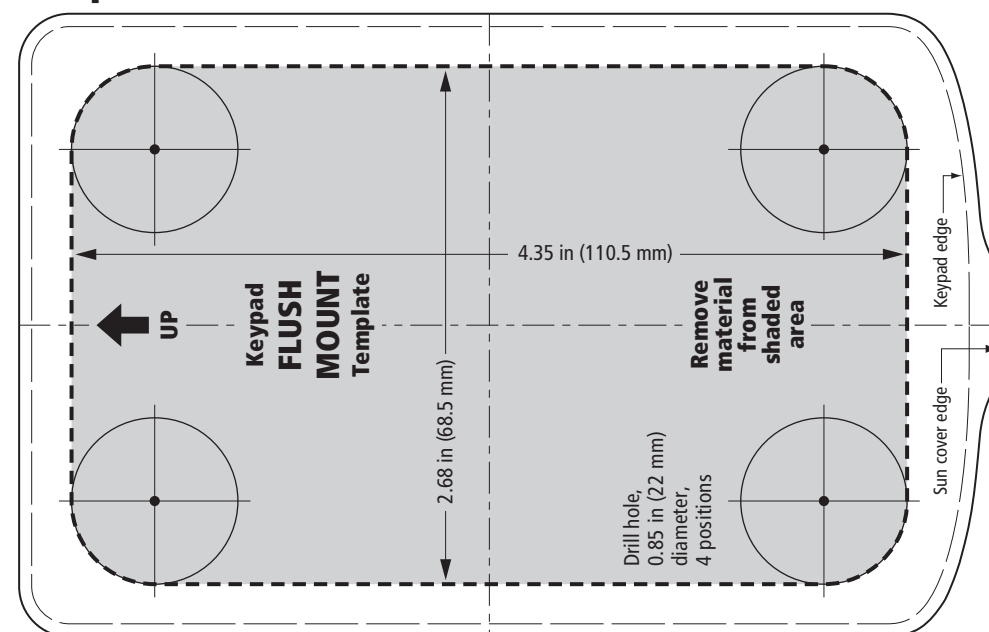
New connections

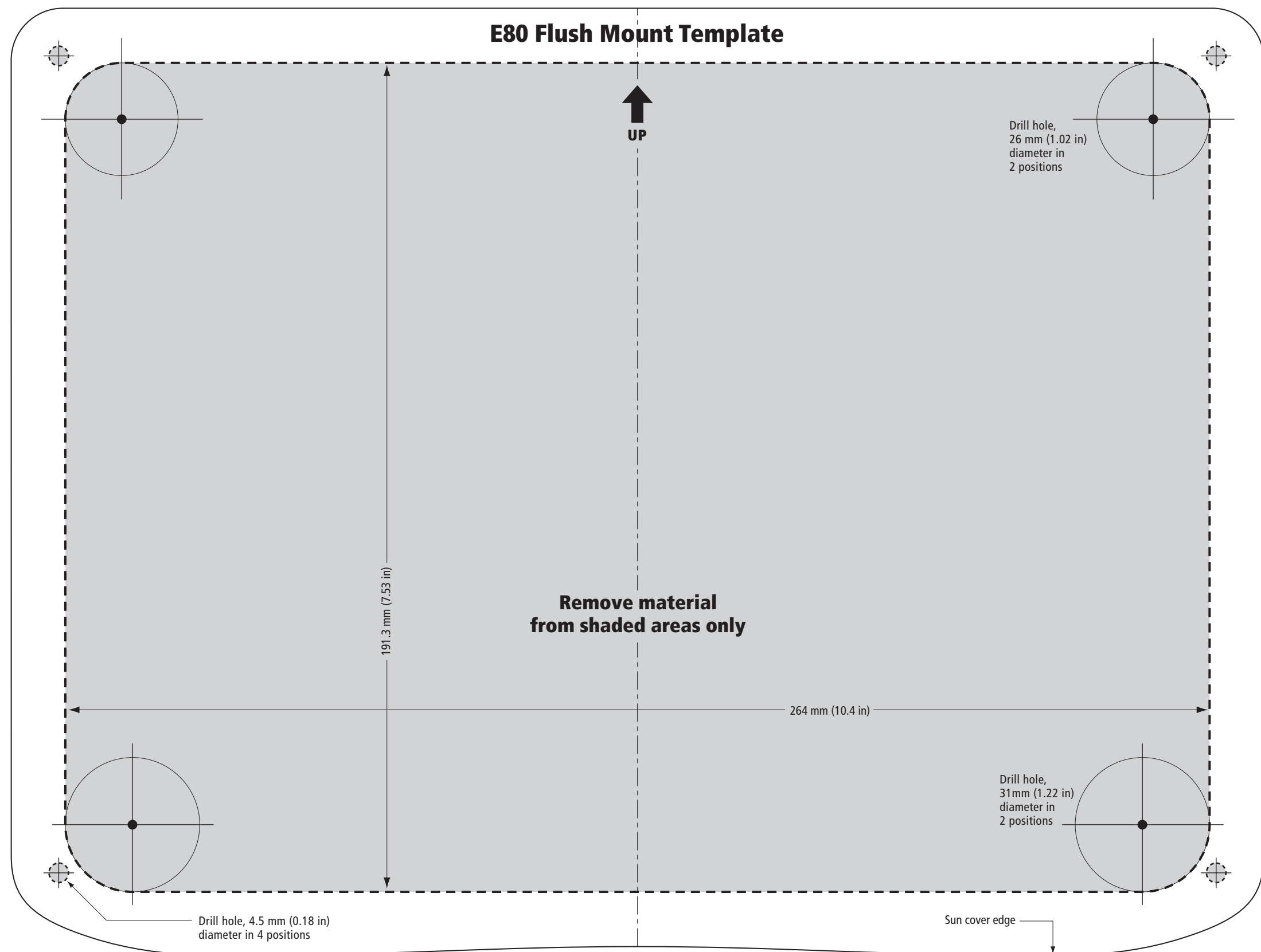
Note: The Keypad is powered directly from SeaTalk. No other connections are necessary.



3-way SeaTalk connector blocks (Part Number D244) and a range of terminated SeaTalk cables are available from your Raymarine dealer.

Template





Raymarine

Raymarine Ltd
Quay Point,
Northarbour Road,
Portsmouth, Hampshire
England, PO6 3TD
+44 (0)23 9269 3611
+44 (0)23 9269 4642 fax

Raymarine Inc.
22 Cotton Road, Unit D
Nashua, NH 03063 - 4219
USA
603-881-5200
603-864-4756 fax

E-Series Displays Flush Mount Templates

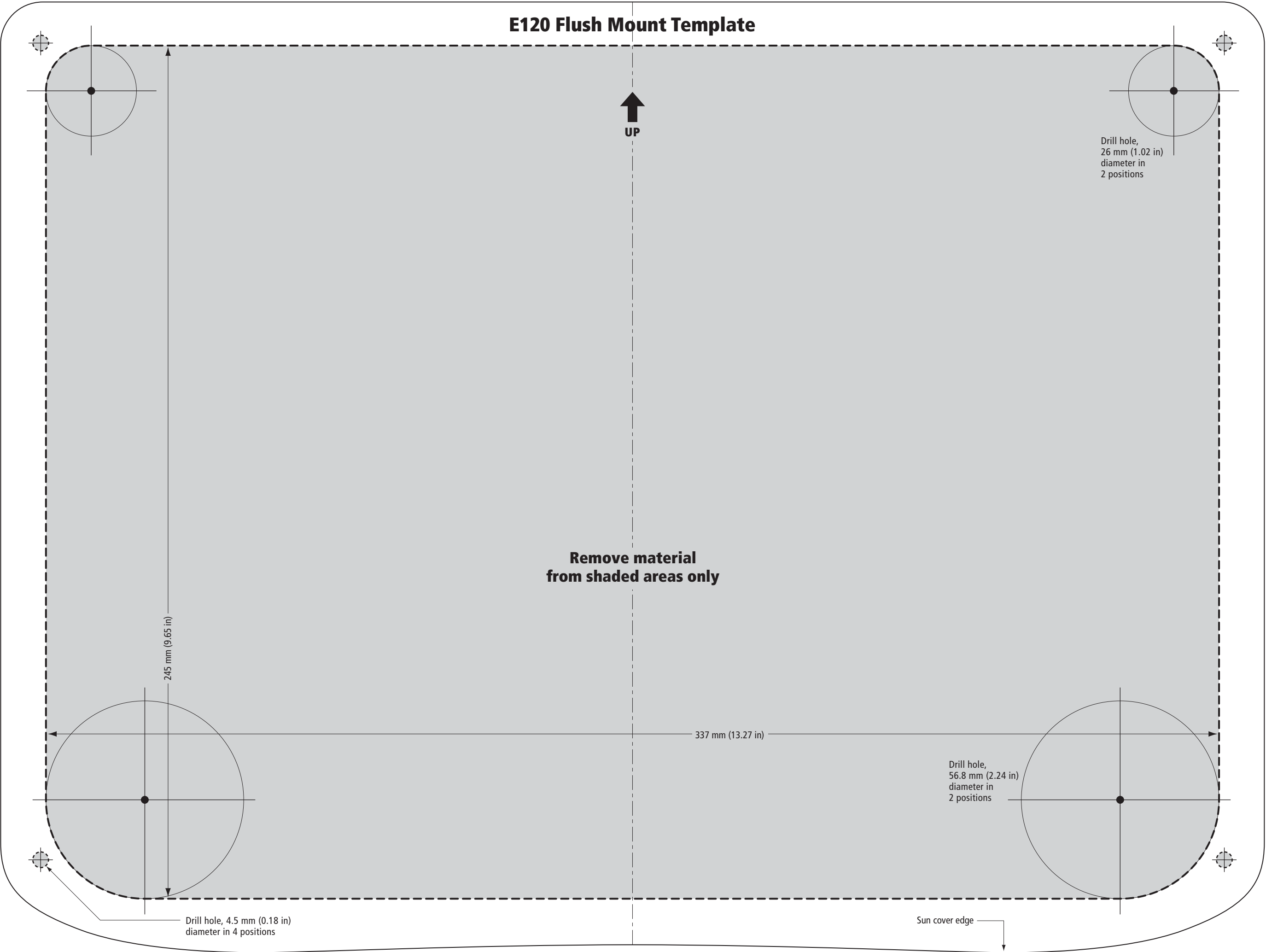
www.raymarine.com

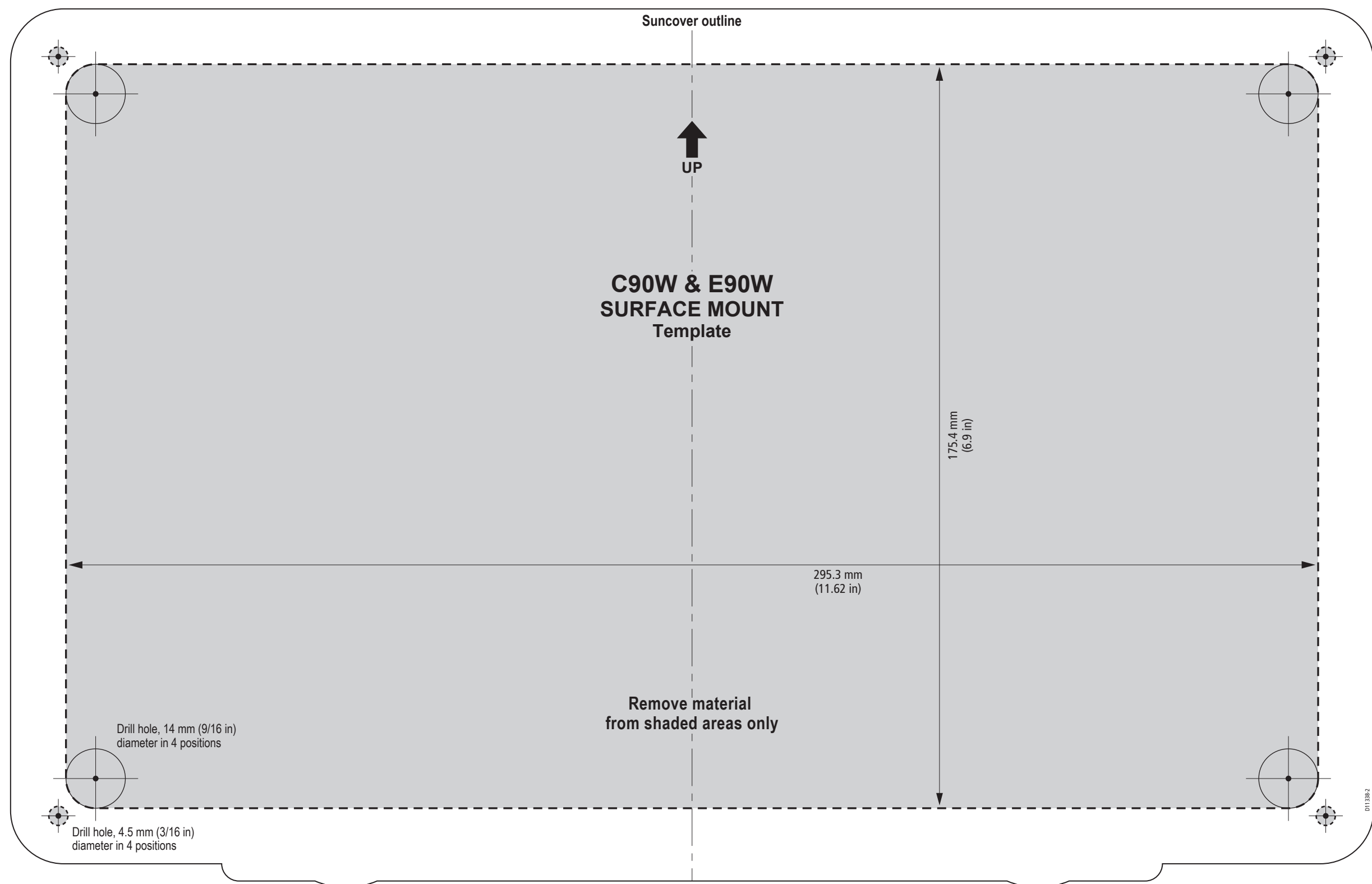


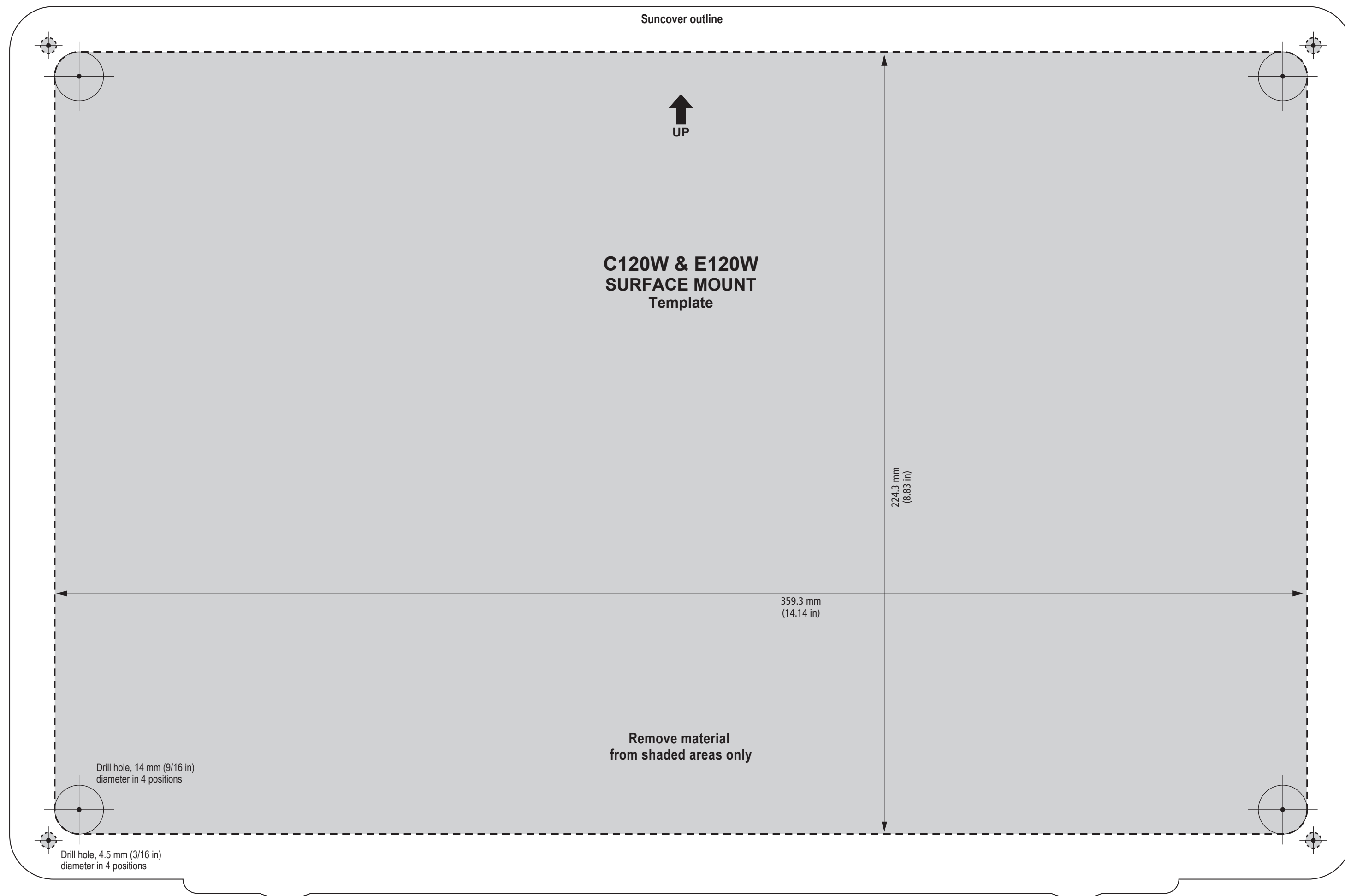
Please recycle
after use

Document No: 87044_1

E120 Flush Mount Template







**C120W & E120W Display
surface mount template**

Suncover outline



UP

**C140W & E140W
SURFACE MOUNT
Template**

255.7 mm
(10.06 in)

402.3 mm
(15.84 in)

**Remove material
from shaded areas only**

Drill hole, 14 mm (9/16 in)
diameter in 4 positions

Drill hole, 4.5 mm (3/16 in)
diameter in 4 positions