GENESIS POLYCARBONATE ENCLOSURE

Features and Benefits

- Integra's larger size, polycarbonate enclosure offering
- Light gray in color with high gloss finish
- Featuring Integra's unique "Multi-Max Rail Mounting System®" (an extremely flexible interior mounting system)
- Sturdy, full length piano hinged door
- Extra rigid construction utilizing unique internal Multi-Max frame
- Brass inserts on rear wall of enclosure and on lid for more mounting options
- Brass inserts for securing mounting flanges to rear of enclosure
- Available in four non-metallic latch or three-point latch configurations
- UL/C-UL-50 listed (File # E207562)

The Integra Genesis series represents the beginning of best medium sized non-metallic enclosures available. The unmatched flexibility of the interior of this enclosure combined with off the shelf accessories make the first of the Genesis series enclosures ideal for almost any application.

ECO FRIENDLY **MADE IN THE USA**

RoHS

Mechanical and Thermal Test Spec.		Unit	Genesis Line
Instrumented Dart Impact @ 73° F		in/lb.	565
Falling Ball Impact @ 73° F	UL-746	in/lb.	900
Deflection Temperature @ 264 psi	ASTM D648	Deg. F	270
Modulus of Elasticity	rn ASTM D790	ksi	340
Temperature Range		Deg. F	-40 to 265
Flammable / UV Ratings Test Spec.		Unit	Genesis Line
Flame Rating - UL	UL 94	-	5VA
Outdoor UV Exposure	UL	-	f1

242410 P/N	4X IP66	6P IP68	Hinged Cover	Opaque Cover	Clear Cover	Mounting Flange	Non-Metallic Locking Latch	Multi-Max Rail System®	3-Point Latch	1/4 Turn Latch
G242410	✓	✓	✓	✓		✓	✓	✓		
G242410C	✓	✓	✓		✓	✓	✓	✓		
G242410TPL	✓		✓	✓		✓		✓	✓	
G242410CTPL	✓		✓		✓	✓		✓	✓	
G242410QTL	✓		✓	✓		✓		✓		✓
G242410CQTL	✓		✓		✓	✓		✓		✓
G242410E	✓	✓	✓	✓		✓	✓			
G242410CE	✓	✓	✓		✓	✓	✓			

Part numbers containing -E exclude Multi-Max Frame and Multi-Max Rail System®
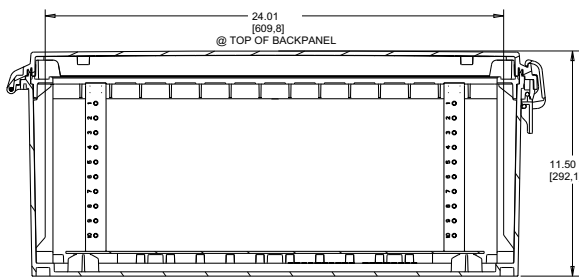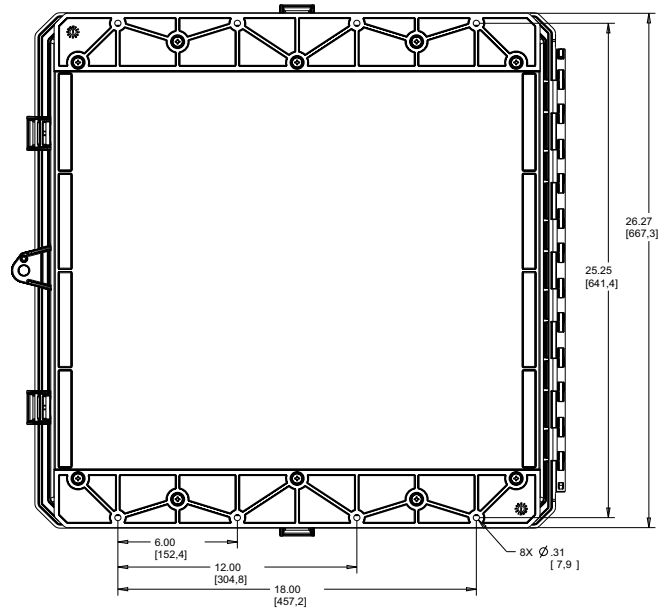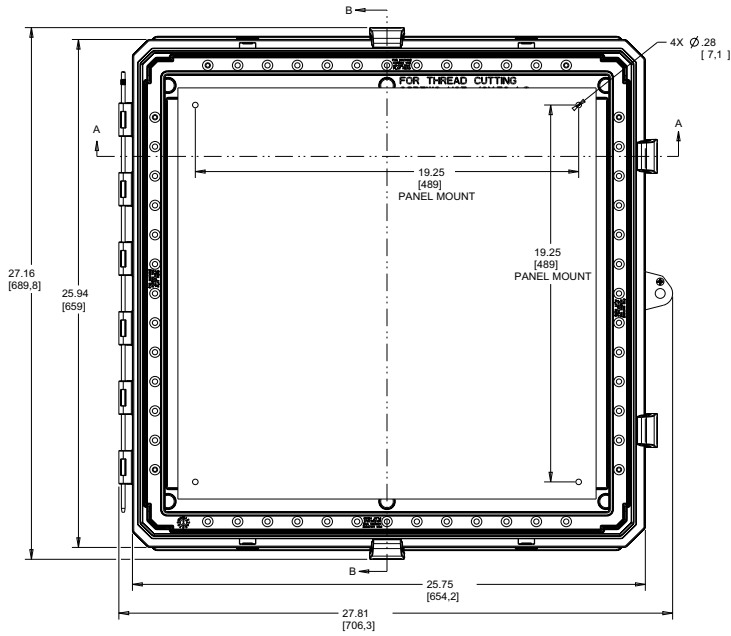
G242410 includes the following

Enclosure, Multi-Max Frame, Set of Four Multi-Max Rails® (with Screws), Two Mounting Flanges (with Screws), and Four Latches
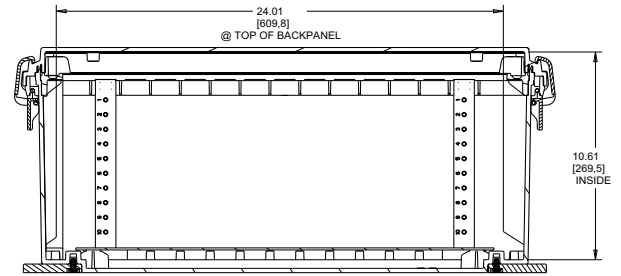
Enclosure **+** Multi-Max Frame (pre-installed) **+** Set of Four Multi-Max Rails® **+** Two Mounting Flanges Four Latches

B

4X Ø .28 [7,1]

FOR THREAD CUTTING

A

19.25 [489] PANEL MOUNT

A

19.25 [489] PANEL MOUNT

27.16 [689,8]

25.94 [659]

B

25.75 [654,2]

27.81 [706,3]

26.27 [667,3]

25.25 [641,4]

6.00 [152,4]

12.00 [304,8]

18.00 [457,2]

8X Ø .31 [7,9]

24.01 [609,8] @ TOP OF BACKPANEL

11.50 [292,1]

SECTION A-A

24.01 [609,8] @ TOP OF BACKPANEL

10.61 [269,5] INSIDE
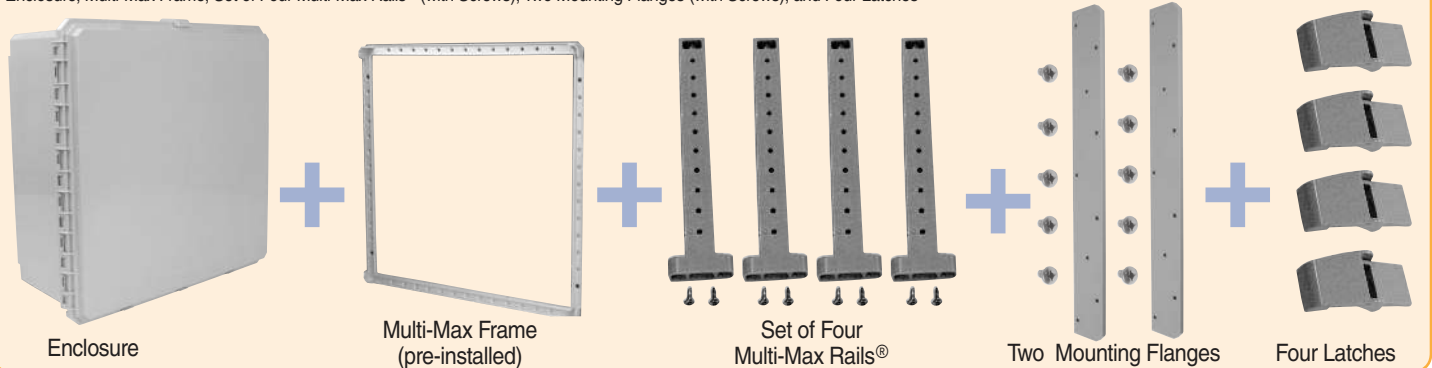
SECTION B-B

Register online to download this drawing off the Integra website at www.integraenclosures.com | Your company's logo or other information on the lid. Consult factory for details.

Accessories for 24x24x10 Genesis (For complete accessories, see pages 82-83)

Multi-Max Rails®
KIT-GMMR10 - Four Multi-Max Rails® with screws included

Panel Pads
KIT-GPP - Includes four panel pads and screws

Pole Mounting Kits
PMKG-224 - 2" pole
PMKG-324 - 3" pole
PMKG-424 - 4" pole
PMKG-1224 - 12" pole

Door Stop Kit
KIT-DOOR-STOP - Door Stop Kit for Genesis Enclosures

Self-Tapping Screws
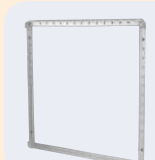**GSP10** - Self-tapping screws for bosses (10 per pack)

Swing Out Panel System
ABP2424 GSOPK - Aluminum swing panel includes ABP24 and GSOPK24
SBP2424 GSOPK - Steel swing panel includes SBP24 and GSOPK24
GSOPK24 - 24" hinge, panel pads and screws (panel not included)

Back and Swing Panels
ABP2424 - Aluminum panel
SBP2424 - Steel panel
PVCBP2424 - PVC panel

Fan Shroud Kits
FS-KIT-1 - One shroud with gasket and screws
FS-KIT-2 - Two shrouds with gasket and screws

Multi-Max Frame
GSR2424 - Multi-Max frame support ring