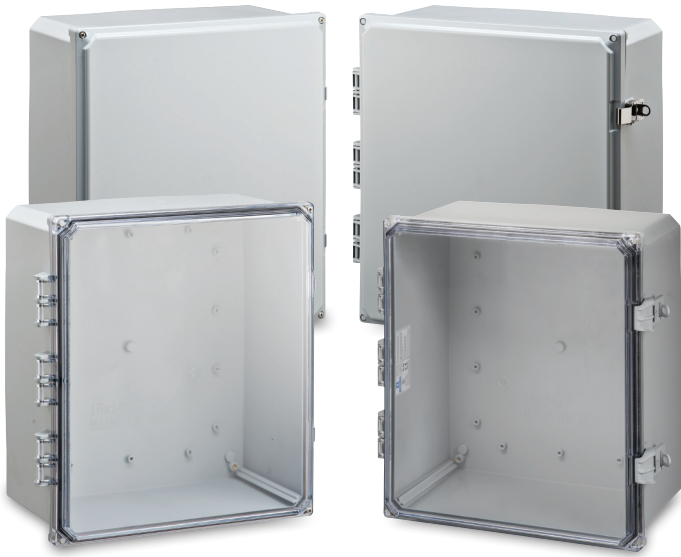


# 16X14X7 PREMIUM LINE

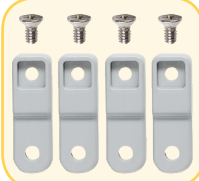


## PREMIUM POLYCARBONATE ENCLOSURE

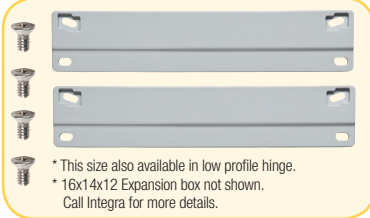
### Features and Benefits

- Standard color – light gray with a gloss finish.
- Best material – bases, opaque covers and clear covers are all made of high-impact, UV resistant polycarbonate.
- Easy ordering – one part number includes base, lid, mounting feet or flanges and all lid fastening hardware (mounting panels sold separately).
- Flexible interior mounting – features the unique and patented Integra adjustable depth “T-Rail” back panel mounting system (back panel and adjustable brackets sold separately).
- Features multiple bosses for easy installation of devices and DIN rails.
- UL-50 / c-UL Listed (files # E229365, # E207562)

Our Premium Line enclosures are the most durable, non-metallic NEMA UL rated enclosures available. From the extremely versatile mounting options inside the enclosure to having the most off-the-shelf accessories, the Integra “Made In the USA” Premium Line enclosures provide great value to any application.



Comes with feet or flanges



\* This size also available in low profile hinge.  
\* 16x14x12 Expansion box not shown.  
Call Integra for more details.



ECO FRIENDLY



MADE IN THE USA

Mechanical and Thermal	Test Spec.	Unit	Premium 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	ASTM D790	ksi	340
Temperature Range		Deg. F	-40 to 265
Flammable / UV Ratings	Test Spec.	Unit	Premium Line
Flame Rating - UL	UL 94	-	5VA
Outdoor UV Exposure	UL	-	F1

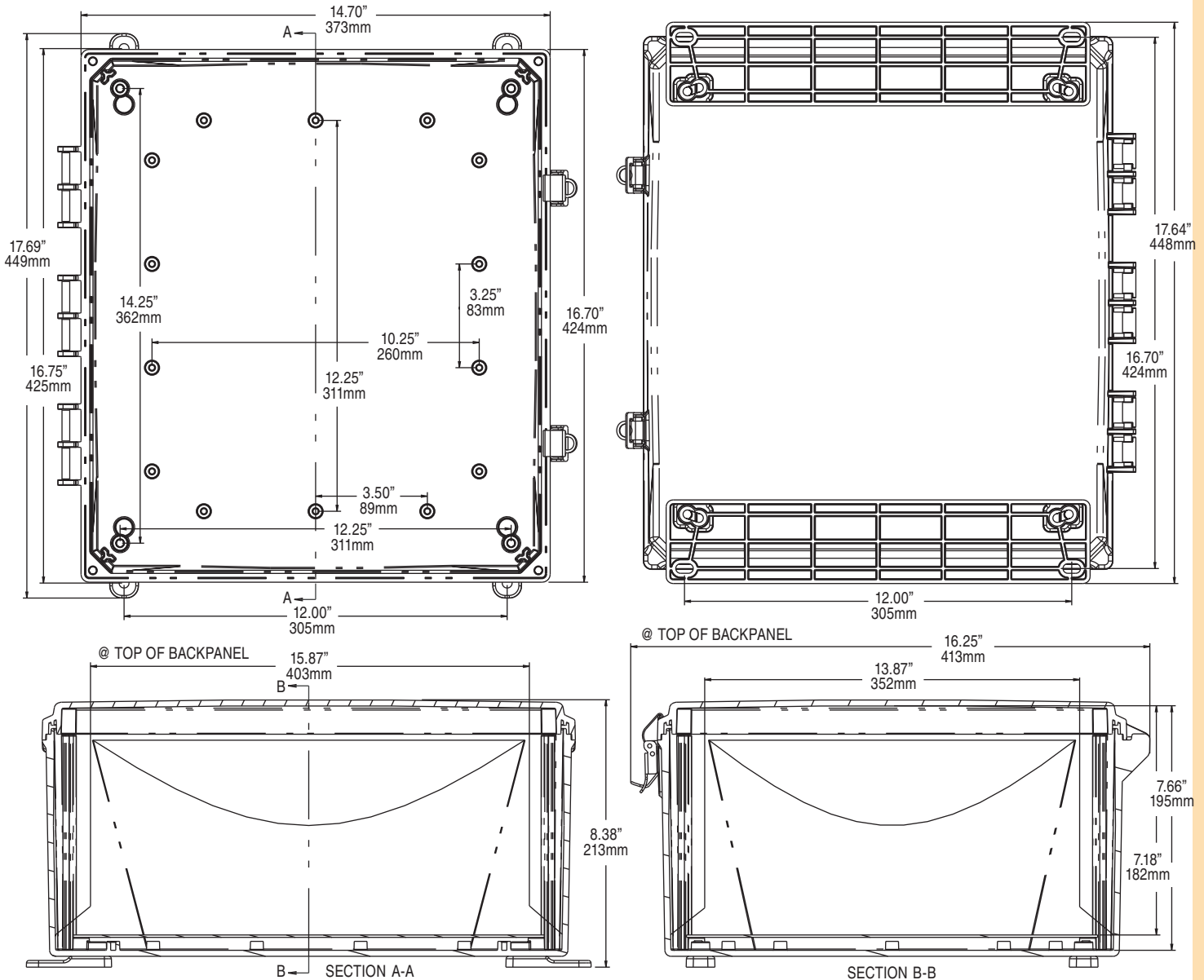


161407 P/N	4X IP66	6P IP68	Hinged Cover	Screw Cover	Opaque Cover	Clear Cover	Mounting Feet	Mounting Flange	Stainless Steel Locking Latch	Non-Metallic Locking Latch
H161407S	✓	✓		✓	✓		✓			
H161407SC	✓	✓		✓		✓	✓			
H161407SF	✓	✓		✓	✓			✓		
H161407SCF	✓	✓		✓		✓		✓		
H161407H	✓		✓	✓	✓		✓			
H161407HC	✓		✓	✓		✓	✓			
H161407HF	✓		✓	✓	✓			✓		
H161407HCF	✓		✓	✓		✓		✓		
H161407HLL	✓		✓		✓		✓		✓	
H161407HCLL	✓		✓			✓	✓		✓	
H161407HFLL	✓		✓		✓			✓	✓	
H161407HCFLL	✓		✓			✓		✓	✓	
H161407HNL	✓		✓		✓		✓			✓
H161407HCNL	✓		✓			✓	✓			✓
H161407HFNL	✓		✓		✓			✓		✓
H161407HCFNL	✓		✓			✓		✓		✓
H161407H-6P	✓	✓	✓	✓	✓		✓			
H161407HC-6P	✓	✓	✓	✓		✓	✓			
H161407HF-6P	✓	✓	✓	✓	✓			✓		
H161407HCF-6P	✓	✓	✓	✓		✓		✓		

TORQUE SPECIFICATIONS - Mounting Brackets - 1/4"-20 x 0.25 SS, countersunk Phillips drive screws (torque limit = 20 in. lbs.) | Covers / Doors - Torque for corner screws is 10 in. lbs.








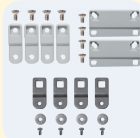


# 16X14X7 PREMIUM LINE



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

## Accessories for 16x14x7 (For complete accessories, see pages 73-77)

 <p><b>Back Panels</b>  <b>ABP1614</b> - Aluminum panel  <b>SBP1614</b> - Steel panel  <b>PVCBP1614</b> - PVC panel</p>	 <p><b>Aluminum Swing Out Panels</b>  <b>ABP-1614USP/USOPK</b> - Complete panel kit  <b>ABP-1614USP</b> - Aluminum swing out panels only  <b>USOPK</b> - Hardware only</p>	 <p><b>Back Panel Adjustment Kit</b>  <b>BPAKG</b> - Gray, Set Screw  <b>BPAKB</b> - Black, Set Screw  <b>UBPAKG</b> - Gray, Thumb Screw  <b>UBPAKB</b> - Black Thumb Screw</p>
 <p><b>Air Vents / Fan Shrouds</b>  <b>VENT 3</b> - 3" Aluminum louvered  <b>VENT 2</b> - Outdoor labyrinth  <b>FS KIT1</b> - 1 piece kit  <b>FS KIT2</b> - 2 piece kit            Specifications on page 71</p>	 <p><b>Steel Swing Out Panels</b>  <b>SBP-1614USP/USOPK</b> - Complete panel kit  <b>SBP-1614USP</b> - Steel swing out panels only  <b>USOPK</b> - Hardware only</p>	 <p><b>Cord Grips</b>            IP68/NEMA 4X/6P rated            See page 72 for more details and part numbers.</p>
 <p><b>Din Rail</b>  <b>DIN 14</b> - 2 rails, 4 screws</p>	 <p><b>Pole Mounting Kit</b>  <b>PMKG-214</b> - 2" pole  <b>PMKG-314</b> - 3" pole  <b>PMKG-414</b> - 4" pole  <b>PMKG-1214</b> - 12" pole</p>	 <p><b>Mounting Feet &amp; Flange Kits</b>  <b>MFKG</b> - Premium line feet  <b>MFKSS</b> - Stainless steel feet  <b>MFLK14</b> - 14" Flange kit</p>