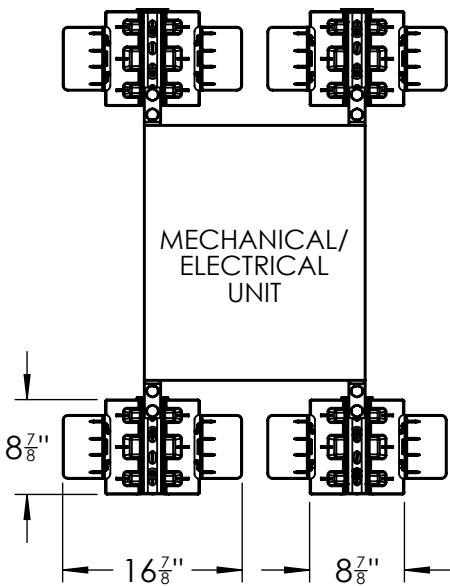


BILL OF MATERIALS			
COMPONENT	PART NUMBER	QTY.	JOB QTY
Roof Top Blox	RTB-01	4	
#14 X 1" Sheet Metal Screw	By Contractor	12	
1/4" Flat Washer	By Contractor	12	
L Bracket	By Contractor	4	
1-5/8" Square Slotted Strut	By Contractor	As Req'd	
1/2" X 1" Hex Bolt	By Contractor	8	
1/2" Strut Nut	By Contractor	8	
1/2" Flat Washer	By Contractor	8	
Mechanical/Electrical Unit Securing Hardware	By Contractor	As Req'd	
Securing Bracket	SCB-7	8	
#12 X 3/4" Sheet Metal Screw	By Contractor	16	
M-1 Adhesive	ADH-12	10 oz. Tube	
T.P.O. Primer	PRI-13	1 Pint	

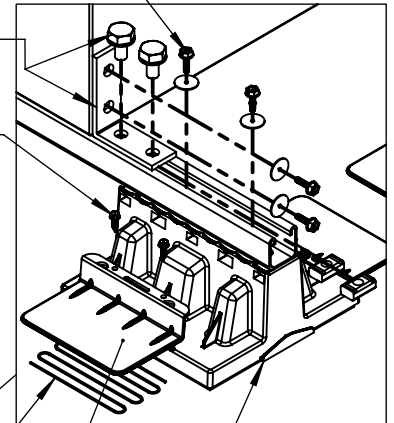
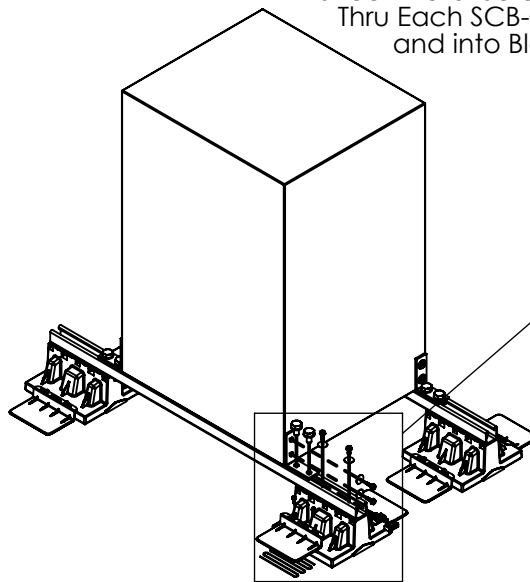
PLAN VIEW



3 X # 14 X 1" Screw and 1/4" Washer Thru Strut into Each Blox

1/2" Hardware to Strut to Secure Mechanical Unit by Contractor

2 X #12 X 3/4" Sheet Metal Screw Thru Each SCB-07 and into Blox



SCB-07 RTB-01

Apply ADH-12 Adhesive to cleaned surface under SCB-07. Do not apply ADH-12 below 32°F / 0°C.

Prime surface with PRI-13 Primer on all T.P.O. membranes.

Job: \_\_\_\_\_

Date: \_\_\_\_\_ Rev: \_\_\_\_\_

Engineer: \_\_\_\_\_

Rep/Distributor: \_\_\_\_\_

**Specification:**  
 Roof top support blocks for gas piping, plumbing, HVAC, conduit, cable tray, and mechanical equipment shall be **Roof Top Blox (RTB-01)**. The support BLOX must be designed to eliminate roof penetrations, flashings or damage to roofing membrane. Support body shall be made of recycled UV-resistant Polypropylene Copolymer. Base platform material shall be 1" thick, 25psi, type 4 closed cell structural foam to distribute and evenly cushion loads. Support top surface shall have molded in pipe organizing saddles and strut mounting cradle. The top surface shall also have screw guide indents and engineered internal screw thread gripping feature. BLOX must accept 3/8" and 1/2" threaded rods (ROD-03) using side-entry nut slots to allow fast top side assembly and piping height adjustments. Aluminum rollers (ROL-05 or ROL-06) shall be installed on long piping runs. Securing brackets (SCB-07) and adhesive (ADH-12) recommended for permanently securing BLOX into its final installed position, anchoring against wind, rain and snow loads.

**Roof Top®**  
**BLOX**

**Adjustable Piping Support**  
 US PAT. 7,731,131 CAN. PAT. 2,675,158

4 RTB-01 w/ Cabinet

Max Load Per Blox:  
 Dual Point or Strut-Mounted Load: 350 lb/158 kg  
 Max Dynamic Load: 175 lb/80 kg Per Blox

P: (860) 979-0345 www.rooftopblox.com  
 F: (860) 871-9218 info@rooftopblox.com

1. Remove all loose gravel under Roof Top Blox base
2. Maximum temperature rating is 200F/93C
3. Use STR-04 strut for point loads over 250lbs/113kg
4. Install mechanical and HVAC equipment low on Blox for best stability
5. Reduce maximum Blox weight loads by half for dynamic loading (condensing units or pumps)
6. Use 15ft-lb max torque and Loctite on Blox jamb nuts
7. Use SCB-07 Brackets to secure Blox in final position
8. Check membrane Mfg. and adhesive compatibility
9. Check local codes and regulations prior to installation