



(Box) INSTALLATION INSTRUCTIONS______Bolt on Rails

Please read before beginning

- Stainless steel hardware may bind together when tightening—It is recommended that you apply an antiseize assembly lubricant to the threads of each bolt before assembly
- This installation requires one person
- Unless otherwise specified, refer to the general torque value at the end of the instructions for specified torque values

Required tools

- Standard wrench set
- Leveling tool
- ½" Drill



Included hardware Quantity ● Mounting hardware ○ 70011 Hex Head Bolt ¼ -20 x ¾" 4 ○ 70009 ¼" Washer 8 ○ 70008 ¼ - 20 Nylock Nut 4 ○ Anti-seize packet, 2g 1

Installation Instructions

- 1. Place the Bolt on Railing system on top of the box.
- 2. Using a 1/4" Drill, drill 2 holes on each side
- 3. Use the supplied 1/4" bolt, washer, and nylock nut, fasten the bolt on railing to the box.





General Torque Values			
Size	Stainless Steel	Zinc	Grade 8
#6-32	10 lb-ft		
#8-32	18.4 lb-ft		
#10-32	26.6 lb-ft		
1/4"-20	5.3 lb-ft	7.8 lb-ft	9 lb-ft
5/16"-18	10.9 lb-ft	16 lb-ft	18 lb-ft
3/8"-16	19.4 lb-ft	28.3 lb-ft	33 lb-ft
7/16"-14	31 lb-ft	45 lb-ft	52 lb-ft
1/2"-13	47 lb-ft	69 lb-ft	80 lb-ft
M6	4.7 lb-ft	5.8 lb-ft	
M8	11.3 lb-ft	14.1 lb-ft	
M10	22.3 lb-ft	27.9 lb-ft	
M12	38.9 lb-ft	48.7 lb-ft	





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