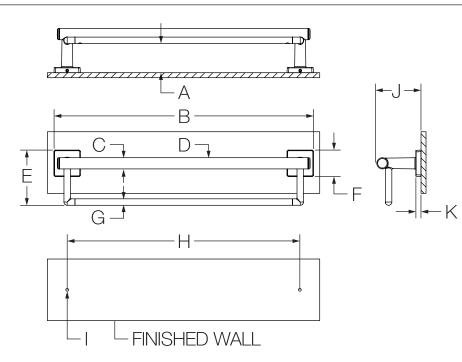
# SYMMONS® Duro® the smart choice™

### 363GBTB-18, 363GBTB-24 ADA Towel Bar with Assist Bar **Operation & Maintenance Manual**



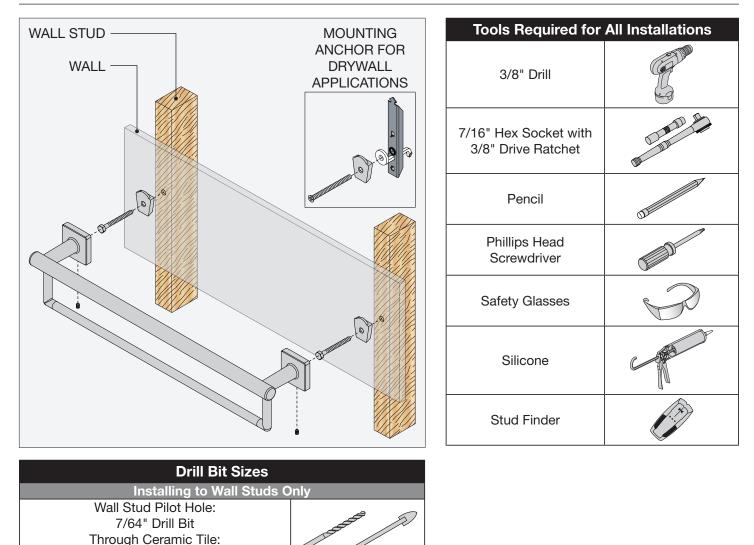
Model Numbers	Feature Highlights	
<ul> <li>363GBTB-18 18" Towel Bar with Assist Bar</li> <li>363GBTP-24 24" Towel Bar with Assist Bar</li> </ul>	<ul> <li>Supports up to 250 lbs. as an assist bar</li> <li>18"/24" bar length</li> <li>7/8" bar diameter</li> <li>2" square flange</li> <li>Bar extends 2-1/4" from wall</li> <li>Concealed mounting for a clean look</li> <li>Mounting hardware and mounting plate included</li> <li>Metal construction in standard polished chrome finish</li> <li>Winglts compatible</li> </ul>	
Finish Options	Warranty	
<ul> <li>-STN Satin Nickel finish</li> <li>Note: Append appropriate -suffix to model number.</li> </ul>	<ul> <li>Limited Lifetime - to the original end purchaser in consumer/residential installations.</li> <li>5 Years - for industrial/commercial installations.</li> <li>Refer to www.symmons.com/warranty for complete warranty information.</li> </ul>	

#### **Dimensions**



	Measurements	
Α	2-1/4", 57 mm	
В	20", 508 mm <b>(363GBTB-18)</b> 26", 660 mm <b>(363GBTB-24)</b>	
С	Ø 7/8", 22 mm	
D	Load bearing surface supports up to 250 lbs. as an assist bar	
Е	4-1/4", 108 mm	
F	(2x) Sq. 2", 51 mm	
G	1/2", 13 mm	
н	18", 457 mm <b>(363GBTB-18)</b> 24", 610 mm <b>(363GBTB-24)</b>	
Ι	(2x) Hole Size Ø 7/64", 3 mm	
J	3-3/8", 86 mm	
K	3/8", 10 mm	

#### Parts Breakdown



# 1" Carbide Tip Drill Bit

**Installing Mounting Anchor** 

5/16" Carbide Tip Drill Bit

Drywall Pilot Hole: 1" Drill Bit Through Ceramic Tile:

# **MPORTANT NOTES FOR PROPER INSTALLATION**

DO NOT install this product without first reading and understanding the instructions. If you are unable to understand these warnings and instructions, contact professional or technical personnel for assistance - otherwise injury may occur.

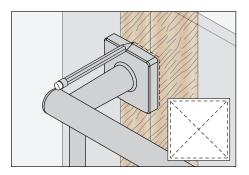
#### Towel Bar Holder Location

• For proper mounting heights and location consult with your state and local code official having jurisdiction over the installation.

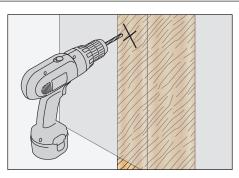
#### Solid Support

- Towel Bar ends can be mounted with both end positions over a wall stud. A stud finder can be used to locate wall studs. Contractor is responsible for installing Towel Bar to wall studs as instructed.
- For drywall applications one end of Towel Bar must be positioned over a wall stud while the mounting bracket is used to secure the opposite end.
- Secure through wall board or tile to the wall stud so as to hold a minimum of 250 pounds of force.

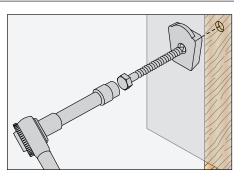
#### Installation (Wall & Wall Studs)



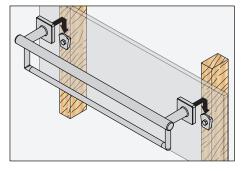
1) Place Towel Bar at desired position. Mark the centers on each end with a pencil.



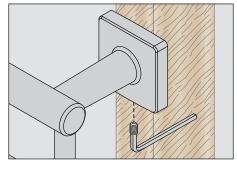
 Remove Towel Bar from wall. Use drill with 7/64" drill bit to drill holes into wall and wall studs at the marked positions.



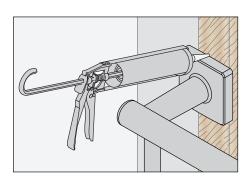
 Use ratchet and lag bolt to attach mounting bracket to wall. Do not overtighten. Repeat step for opposite end, and then tighten both brackets so they are secured to wall.



4) Attach ends of Towel Bar to mounting brackets.

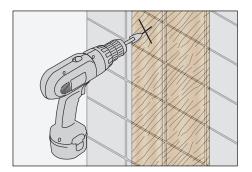


5) Secure Towel Bar end with set screw. Repeat step for opposite end.

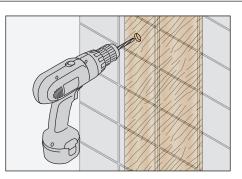


6) Apply a bead of silicone around the perimeter of the Towel Bar ends to prevent water from bleeding through the mounting holes and potentially damaging the wall and wall studs.

#### Installation (Ceramic Tile)

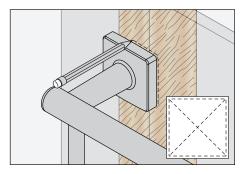


 Follow step 1 for wall and wall studs to mark centers of Towel Bar ends. Use drill with 5/16" carbide tip drill bit to drill holes into ceramic tile at the marked positions to prevent damage to the tiles.

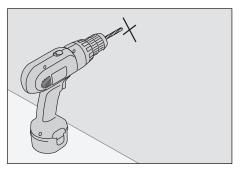


- Use drill with 7/64" drill bit to drill pilot holes into wall studs through ceramic tile.
- 3) Follow steps 3, 4, 5 and 6 for wall and wall studs to complete installation of Towel Bar onto ceramic tile.

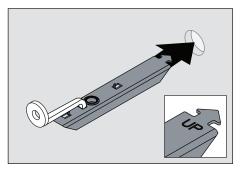
#### Installation (Drywall & Wall Stud with Mounting Anchor)



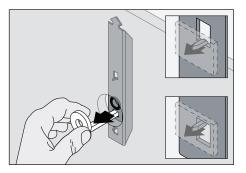
 Place Towel Bar at desired position. Mark the centers on each end with a pencil. Follow steps 1-3 for wall and wall studs (page 3) to install bracket to wall stud.



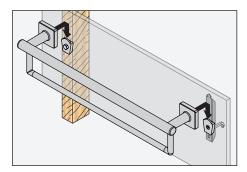
2) Use drill with 1" drill bit to drill holes into drywall at the marked position.



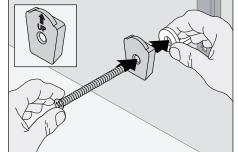
3) Hold white flange upright and insert mounting anchor bar into drywall hole with the arrow facing toward the drywall.



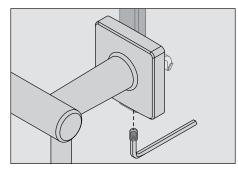
- Pull backward on white flange so bar straightens and tilts upright. Arrow on bar must be facing upwards for anchor to perform as intended.
- **Note:** Hooks on bar will penetrate drywall to help secure bar in the upright position.



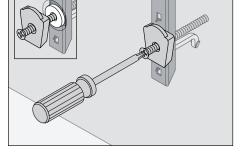
7) Attach ends of Towel Bar to mounting brackets.



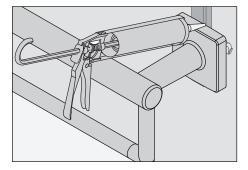
- 5) Keep pressure on bar behind the drywall. Align holes in bar, white flange and bracket. Align machine screw with holes. Hand tighten machine screw so bar remains upright.
- **Note:** The **UP** arrow on the bracket must be facing installer and pointing upright.



8) Secure Towel Bar end with set screw. Repeat step for opposite end.



6) Tighten machine screw with phillips head screwdriver so bracket attached to mounting anchor bar is flush with drywall.



9) Apply a bead of silicone around the perimeter of the Towel Bar ends to prevent water from bleeding through the mounting holes and potentially damaging the wall and wall studs.

## **Troubleshooting Chart**

Problem	Cause	Solution
Finish is spotting.	Elements in water supply may cause water staining on finish.	Clean finished trim area with a soft cloth using mild soap and water or a non-abrasive cleaner and then quickly rinse with water.

For California Residents WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.