



# METHOD OF INSTALLATION

FOR

## Holding Grip, Grip Piece GP & GJ and Components T-Support TS & Elbow EL and Attachments AP & CP

	Operation	Operation	
	<p>1) Assemble the handrail from individual parts, inserting the Connector Piece CP(1) with O-ring half way into T-Support TS(2). Screw in set screw(3) until flush. Slip next component(4) over the Connector Piece CP. Screw in Set Screw(5) and alternately tighten down screws.</p>	<p>2) Determine the height and position the handrail and mark <u>one</u> attachment point on the wall. when mounting inside a corner always start in the corner.</p>	
	<p>3) Drill attachment holes. Insert anchor(6) and screw(9), tighten Attachment Piece AP(8) with rubber O-ring(7) against the wall.</p> <p>NOTE:Drill the holes (3/16,.188) for the lag screws as described in METHODS OF ATTACHMENT.</p> <p>Lag Screws 5/16 X 3" (provided).</p>	<p>When mounting to "soft" wall material a Support Ring SR(10) should be used to improve the grip base load distribution.</p> <p>NOTE: Drill clearance hole in tile surfaces (.313 5/16) to prevent cracking.</p>	
	<p>4) Position the handrail on mounted Attachment Piece(11), secure gently with a set screw. Align and mark the next holes with a marking device.</p> <p>NOTE: Position the hole for the center of the handrail.</p>	<p>5) Drill the hole. Insert and lightly tighten the Attachment Piece AP(12) with a lag screw and washer. Position the handrail to test alignment, before firmly screwing in the Attachment Piece.</p>	
	<p>6) Continue with other components and Attachment and Connector Pieces as detailed in para. 3,4 &amp; 5.</p> <p>NOTE: when fitting components together, undo set screws to allow for swivel and flex for ease in plug components together.</p>	<p>7) Screw in all set Screws and secure tightly.</p> <p>* WET AREAS-apply silicone sealant</p> <p>NOTE: When tightening the handrail set screws rock rails slightly backwards and forwards to secure.</p>	

NOTE: Follow local government requirements for installation and location of WAVEGRIP components.  
Position handrails so the set screws are on hidden from view. Always observe anchor maker's regulations and specifications. Mount structure to withstand 750 pound pull-out force.  
Greater stability and reinforcement is required for light-weight walls by rear lining with wooden boards(2 X 4), or using substantial support structures.  
In wet areas(showers,etc.)apply silicone sealant inside of tube just past set screw to contact Attachment Peice AP.  
WARNING: Wavegrip must be securely attached to wall to provide safe usage. Manufacturer shall have no responsibility for failure resulting from improper installation. Call dSi if there are questions regarding installation.

MADE IN THE USA BY



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