

Real-Tite, Inc  
Real-Tite® Plugs  
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## Standards and Specifications for 2.5 Inch Countersunk Real-Tite® Security Hooked Expansion Plug—Short RTPSH25

### **MATERIALS:**

Real-Tite® Hooked Security Plugs are constructed of hard ABS Plastic for the components, ASTM SC-715 Neoprene for the gasket and a Stainless Steel  $\frac{1}{4}$  -20 x 3.0" fully threaded counter sunk stop bolt and 1/4" x 20 stainless steel flange nuts. The cable assembly consists of a 20" - 1/16th Stainless Steel wire rope cable (90 lbs. breaking strength) attached to a stainless steel triple weld 4x heavy 7/0 treble hook with a shaft length of 2" and a hook width of 1.75".

At a relaxed position the 2.5 inch Counter Sunk Plug fits an ID of 4.72" (69mm) and fully expanded seals openings up to 3.19" (81mm) ID. The OD of the cover is 3.41". The overall length of the plug at a relaxed state is 2.72". The Counter Sunk screw requires a 5/32 hex key to tighten and loosen and provides a flush tamper proof finish.

**Unit Weight**—4.59 ounces

### **USES:**

Real-Tite® Security Hooked Expansion Plugs are installed in vertical pipe to prevent foreign items (jump suits, sheets, towels etc.) from entering the main sewer pipe.

### **ADVANTAGES:**

Real-Tite® Plugs are designed with a stop on the bolt, to prevent the lower wedge from becoming dis-assembled from the unit and dropped down the line.

Real-Tite® Plugs have an extremely large gasket that seals behind, over and at the tip of the pipe or opening.

Real-Tite® Plugs help identify the source of the obstruction.

Real-Tite® Plugs can be installed over fouled threads or used in iron or plastic pipe.

