

Bulletin 5: August 2012

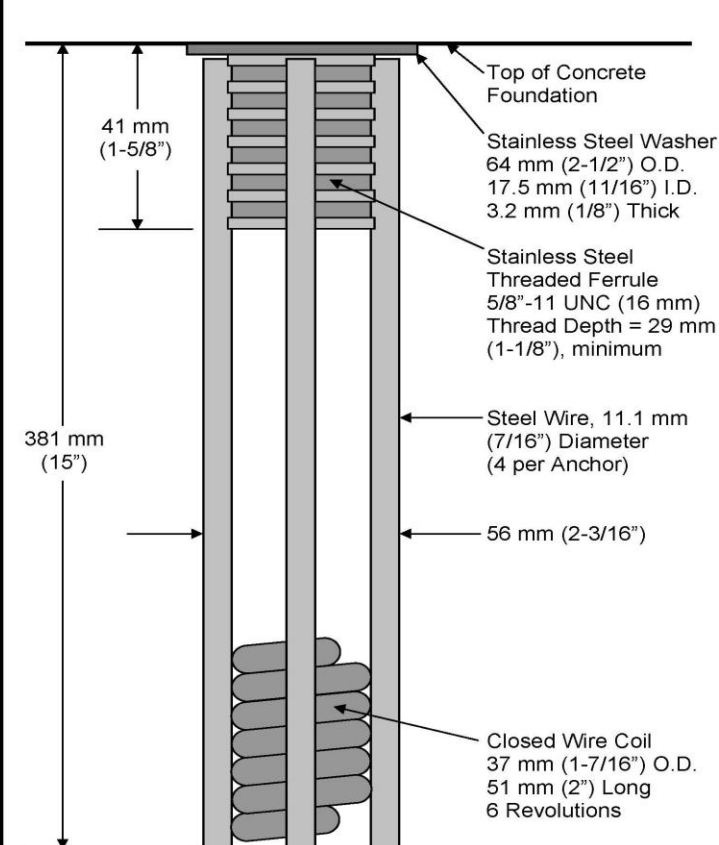

Re: Break-Safe and Pole-Safe Type "A" Anchors, New Design

Transpo is in the process of changing over to the newly designed Type "A" Ferruled Anchor. The design and appearance of the new Type "A" Anchor will be identical to the Type "B" and Type "C" Anchors. This will simplify our inventory and production of the Type "A" Anchor thus improving our service level for this component.

The ferrule for the Type "A" Anchor is 5/8" and its part number will remain SBAAPK.

The projected date of implementing this change is September of 2012, based upon our current inventory of Type "A" Anchors.

For more information, please visit <http://www.transpo.com/Safety.html>.

 <p>Top of Concrete Foundation</p> <p>41 mm (1-5/8")</p> <p>Stainless Steel Washer 64 mm (2-1/2") O.D. 17.5 mm (11/16") I.D. 3.2 mm (1/8") Thick</p> <p>Stainless Steel Threaded Ferrule 5/8"-11 UNC (16 mm) Thread Depth = 29 mm (1-1/8"), minimum</p> <p>Steel Wire, 11.1 mm (7/16") Diameter (4 per Anchor)</p> <p>56 mm (2-3/16")</p> <p>Closed Wire Coil 37 mm (1-7/16") O.D. 51 mm (2") Long 6 Revolutions</p> <p>381 mm (15")</p>	<h3>SPECIFICATIONS</h3> <p><u>Physical Properties:</u></p> <ol style="list-style-type: none"> 1. Ultimate Tensile Load = 267 kN (60.0 kips) minimum per Anchor. 2. Actual Pullout Strength depends on foundation design and concrete properties. <p><u>Installation Instructions:</u></p> <p>See other side of page for typical installation diagrams.</p> <ol style="list-style-type: none"> 1. Fabricate a flat steel template with four (4) 16 mm (5/8") diameter holes located to match the specified bolt pattern of the Break-Safe brackets attached to the signpost. 2. Attach four (4) Break-Safe[®] Type A Female Anchors to template using four (4) 16 mm (5/8") diameter bolts. Ensure that each Anchor Washer is flush and snug against the bottom of the template. 3. Lower Anchor Assembly into fresh concrete foundation, and vibrate into position such that the tops of the Anchor Washers are flush with the finished top surface of the foundation. 4. Support template such that all Anchors are level and in their proper locations. 5. Allow concrete to cure, and then remove bolts and template from the top of the foundation.
	<p align="center">Transpo[®] Type A Female Anchor for use with Break-Safe[®] Type A Breakaway Support System for Sign Posts</p>  <p>The Smart Solutions Company</p> <p>20 Jones Street New Rochelle, NY 10801 914-636-1000</p>

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