



## Square-Phillips Pancake Head Self Drill Point 410 Stainless Steel Dagger-Guard Coating™



Size	TPI	Part #	QTY / Carton	Drive	Drill Point	Max Drill
10 x 1"	16	LOPROSDSS1010	5,000	#2 Square-Phillips	#3	0.175"

<b>material:</b>	410 Stainless Steel. Case Hardness: HV500 minimum
<b>finish:</b>	Dagger-Guard Coating™ is a three layer, multi step dip/spin/bake process which provides 1000 hour salt spray corrosion resistance
<b>application:</b>	Fasten pre-punched roofing clips to 20-12 gauge metal
<b>installation:</b>	Screw gun with depth sensitive nosepiece with installation speed not to exceed 2500 RPM. Overdriving may result in fastener failure or strikeout of the work surface. The fastener must penetrate beyond the metal with a minimum of three threads protruding past the back side. The use of impact drivers is not recommended, as they can strip or break the screw.

### Meet or exceeds the following specifications:

<b>ASTM A276</b>	Standard specification for stainless steel bars and shapes
<b>ASTM B117</b>	Standard practice for operating salt spray (fog) apparatus
<b>ASTM C1513</b>	Specification for steel tapping screws for cold-formed steel framing connections
<b>ASTM F1941</b>	Specification for electrodeposited coatings on threaded fasteners
<b>SAE J78</b>	Standard for dimensional, mechanical, and performance requirements

### Ultimate Values

	Diameter	20 Gauge	18 Gauge	16 Gauge	14 Gauge	12 Gauge	Minimum Torsional Strength (lb)
<b>Tension (lb) Pullout</b>	#10	389	554	727	1050	1216	61
<b>Shear (lb) Bearing</b>	#10	811	1223	1492	1545	1650	61

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