



**INTERNATIONAL  
FASTENERS, INC.**

**Phillips Flat Head  
Self Drill Point with Wings  
Dagger Guard Coating™**

Size	TPI	Part #	QTY / Carton	Drive	Drill Point	Max Drill
12 x 1-5/8"	24	SD4CTWW12158	3,000	#3 Phillips	#4	0.375"
12 x 2"	24	SD4CTWW1220	2,000	#3 Phillips	#4	0.375"
12 x 2-1/2"	24	SD4CTWW12212	1,500	#3 Phillips	#4	0.375"
1/4 x 2-3/4"	20	SD4CTWW14234	1,000	#3 Phillips	#4	0.375"
1/4 x 3"	20	SD4CTWW1430	1,000	#3 Phillips	#4	0.375"
1/4 x 3-1/4"	20	SD4CTWW143104	900	#3 Phillips	#4	0.375"
1/4 x 3-1/2"	20	SD4CTWW14312	900	#3 Phillips	#4	0.375"
1/4 x 3-3/4"	20	SD4CTWW14334	500	#3 Phillips	#4	0.375"



<b>material:</b>	C1022 Low Carbon Steel, Core Hardness: HV240-425
<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>	Wood to metal applications
<b>installation:</b>	Screw gun with depth sensitive nosepiece with installation speed not to exceed 1500 RPM. Overdriving may result in fastener failure or strikeout of the work surface. The fastener is fully seated when the head's bearing surface is flush with the material being attached. The use of impact drivers is not recommended, as they can strip or break the screw.

**Meet or exceeds the following specifications:**

<b>ASTM A510</b>	Specification for general requirements for carbon steel wire rods (Minimum grade 1018)
<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	16 Gauge	14 Gauge	12 Gauge	5/32"	3/16"	7/32"	Minimum Torsional Strength (lb)
<b>Tension (lb) Pullout</b>	#12	528	778	1120	2118	2350	-	92
	1/4"	601	896	1445	2500	3520	4115	150

SD4CTWW | Revision 1.0 | 09.25.25