



**INTERNATIONAL  
FASTENERS, INC.**

## Phillips Wafer Head with Nibs

### Hi-Low Thread, Spade Point

### Dagger-Guard Coating™

Size	TPI	Part #	QTY / Carton	Drive
8 x 1-1/4"	15	CMSP081104	5,000	#2 Phillips
8 x 1-5/8"	15	CMSP08158	4,000	#2 Phillips
8 x 2-1/4"	15	CMSP08214	3,000	#2 Phillips

**material:** C1022 Low Carbon Steel, Core Hardness: HV240-425

**finish:** Dagger-Guard Coating™ is a three layer, multi step dip/spin/bake process which provides 1000 hour salt spray corrosion resistance

**application:** Cement board to wood or light metal applications

**installation:** 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 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:

**ASTM A510** Specification for general requirements for carbon steel wire rods (Minimum grade 1018)

**ASTM B117** Standard practice for operating salt spray (fog) apparatus

**ASTM C1002** Specification for steel self-piercing tapping screws for application of gypsum panel products or metal plaster based to wood or steel studs

**ASTM F1941** Specification for electrodeposited coatings on threaded fasteners

### Ultimate Values

	Diameter	3/4" Particle Board	2 x 4 Redwood	2 x 4 Fir	25 Gauge	22 Gauge	20 Gauge	Minimum Torsional Strength (lb)
<b>Tension (lb) Pullout</b>	#8	266	206	398	149	196	367	39
<b>Shear (lb) Bearing</b>	#8	-	-	-	337	591	829	39

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