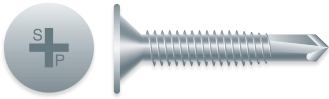


Submittal: SDPWH1012Z



STRONG-POINT[®] PHILLIPS WAFER HEAD, ZINC PLATED

Size	Part#	Pt.	Case Qty.	Wood Attach. Range	Description
10-24 x 3/4	W103	3	7M	1/4" - 3/8"	Phillips Wafer Head, Zinc Plated
10-24 x 1	W104	3	5M	1/4" - 1/2"	Phillips Wafer Head, Zinc Plated
10-24 x 1-1/4	W105	3	3M	1/4" - 3/4"	Phillips Wafer Head, Zinc Plated
10-24 x 1-1/2	W106	3	2M	1/4" - 1"	Phillips Wafer Head, Zinc Plated
10-24 x 2	W108	3	2M	1/4" - 1-1/2"	Phillips Wafer Head, Zinc Plated

Application: Attaches plywood to metal.
Drill Capacity (in.): .035 - .176

- Specifications:
- Meets ASTM¹ C 1513 for cold-formed steel framing connections
 - Meets ASTM A 510 for carbon steel manufacturing
 - Manufactured to SAE² J78 for dimensional specifications
 - Meets F.I.P.³-1000.7 for torsional strength and drill speed
 - Meets ASTM F1941 for corrosion resistance

Installation: A standard screw gun with torque limiting nose piece set at a maximum of 2500 RPM drive speed recommended. Use a #2 Phillips drive bit. Do not over torque as it can cause the head to snap or stripping of the recess. Installed fasteners must penetrate a minimum of three full threads beyond the metal structure.

Pullout Values (Avg. Lbs.)									
Fastener		Steel Gauge							
Size	Pt.	22	20	18	16	14	12	1/8	3/16
10-24	3		335	496	702	901	1469	2112	2668

Shear Values (Avg. Lbs.)									
Fastener		Steel Gauge (Lapped)							
Size	Pt.	22	20	18	16	14	12	1/8	3/16
10-24	3		709	1231	1497	1508			

The values listed are averages achieved under laboratory conditions and imply no warranty. Appropriate safety factors should be applied to these values for design purposes.

¹(American Society of Testing Materials)

²(Society of Automotive Engineers)

³(Fastener Inspection Products)

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