



WAFER HEAD DRILLERS® PHILLIPS WAFER HEAD SELF DRILLING SCREWS

Submittal Sheet # MWG12

WAFER HEAD DRILLERS®
PHILLIPS WAFER HEAD, K-LATH SCREW, ZINC PLATED, SELF DRILLING

- Attaches metal lath to 14-20 ga. steel studs
- Substitutes as a framing screw
- Maintains a commercial zinc coating offering low corrosion protection. **NO CORROSION WARRANTY.**
- Uses No. 2 Phillips bit
- Lengths 9/16" to 3"

Technical Data:

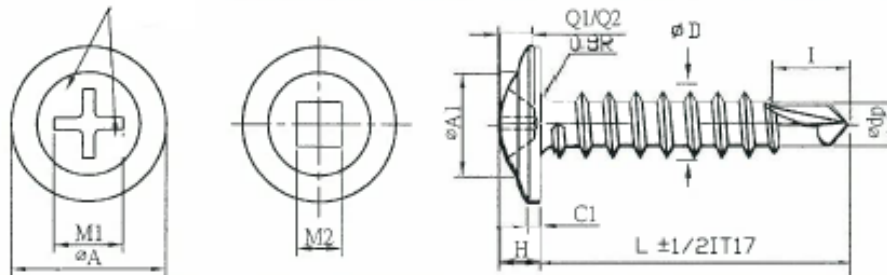
1) Material: AISI 1022 or 1018 3) Mechanical Property: <ul style="list-style-type: none"> a. Case Depth: 0.11 – 0.23mm b. Surface Hardness: HV545-656 c. Core Hardness: HV240-425 d. Bending: 17° min 	2) Thread: ANSI B18.6.4 Type B Drilling Point 4) Torque: <table border="1" style="margin-left: 20px; border-collapse: collapse; text-align: center;"> <tr> <td>#6</td> <td>#8</td> <td>#10</td> </tr> <tr> <td>28KG-CM</td> <td>48KG-CM</td> <td>71KG-CM</td> </tr> </table>	#6	#8	#10	28KG-CM	48KG-CM	71KG-CM
#6	#8	#10					
28KG-CM	48KG-CM	71KG-CM					

Installation Guidelines:

- A standard screwgun with a depth sensitive nose piece should be used to install Drillers. For optimal fastener performance, the screwgun should be a minimum of 4 amps and have a RPM range of 0-2500.
- Adjust the screwgun nosepiece to properly seat the fastener.
- Worn or damaged bit tips *should be replaced*.
- The fastener is fully seated when the *head is flush* with the work surface.
- *Overdriving* may result in torsional *failure* of the fastener or *stripout* of the substrate.
- The fastener must penetrate beyond the metal structure a minimum of **3 pitches of thread**.

Part Number	Product Description	Box Qty.	Approx. Wt. Ctn
WP-916	8 x 9/16" Wafer Head, K-Lath, Self Drilling	10,000	44.4
WP-100	8 x 1" Wafer Head, K-Lath, Self Drilling	5,000	28.9
WP-114	8 x 1-1/4" Wafer Head, K-Lath, Self Drilling	5,000	34.3
WP-158	8 x 1-5/8" Wafer Head, K-Lath, Self Drilling	4,000	34.5
WP-200	8 x 2" Wafer Head, K-Lath, Self Drilling	3,500	30.1
WP-212	8 x 2-1/2" Wafer Head, K-Lath, Self Drilling	2,500	30.3
WP-300	8 x 3" Wafer Head, K-Lath, Self Drilling	2,000	28.4

ALL MEYER WHOLESALE GROUP FASTENERS ARE MANUFACTURED TO CONFORM TO STANDARDS SET BY ASTM C-1002 AND/OR ASTM C-954



SIZE \ SPEC.	A	M	D	Q	I MIN	dp	+0/-0.02
#6-20 (M3.5)	9.50 – 10.00	4.20 – 4.50	3.35 – 3.53	1.65 – 1.91	3.57	2.75 – 2.85	2.80
#8-18 (M4.2)	10.80 – 11.30	4.20 – 4.50	4.04 – 4.22	1.80 – 2.50	3.97	3.35 – 3.45	3.30
#10-16 (M4.8)	11.60 – 12.20	4.20 – 4.50	4.65 – 4.80	2.65 – 3.35	6.35	3.85 – 3.95	3.85

MEYER WHOLESALE GROUP, INC. FASTENERS ARE MANUFACTURED IN AN ISO 9002 AND ISO 14001 CERTIFIED AND APPROVED FACTORY.

Job Name _____

Contractor _____ Date _____

Submittal Approvals: (Stamps or Signatures)