


## PANCAKE HEAD FRAMING DRILLERS – PHILLIPS PANCAKE HEAD FRAMING SCREW

Submittal Sheet # MWG13



**PANCAKE HEAD FRAMING DRILLERS**  
**SELF DRILLING, PHILLIPS PANCAKE HEAD ZINC PLATED FRAMER DRYWALL SCREW**

- Used in metal to metal fastening ranges from .035 to .210 material thickness determined by the diameter of the screw.
- Uses No. 2 Phillips bit
- Length 5/8" and 3/4"

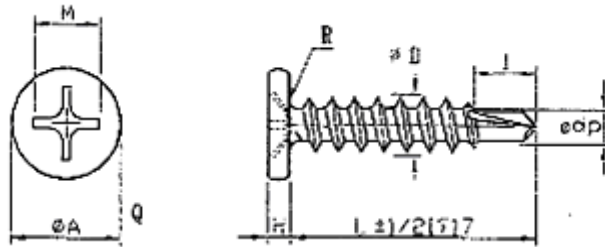
1) Material: AISI-1022 or 1018 AISI 1022 (for #12-14)	2) Thread: ANSI B 18.6.4 1981, DRILLING POINT (#3 Drill Point for #12-14)
3) Mechanical Property (#10-16): a) Case Depth: 0.1mm (MIN) b) Surface Hardness: HV 550-800 c) Core Hardness: HV 270-450 d) Torque (MIN) : #10 : 65 kg-cm	4) Mechanical Property (#12-14): a) Case Depth: 0.11-23mm b) Surface Hardness: HV 485-656 c) Core Hardness: HV 240-400 d) Torque : #12 : 106.22 kg-cm (MIN)

**Installation Guidelines:**

- A standard screwgun with a depth sensitive nose piece should be used to install Pancake Head Framing 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
PC-10058Z	10-16 x 5/8" Pancake Head Self Drilling Zinc	6,000	46.0
PC-10034Z	10-16 x 3/4" Pancake Head Self Drilling Zinc	7,000	41.9
PC-12034Z	12-14 x 3/4" Pancake Head Self Drilling Zinc	5,000	41.9

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



UNIT : MM

SIZE	A	H	M	Q	D	I	dp
# 10 – 16T	10.16	1.95	4.85	3.18	4.65	6.35	4.05
	MIN	MIN	5.18	2.59	4.80	MIN	4.15
# 12 – 14 (#3 POINT)	11.81	2.15	6.48	2.44	5.46	9.52	4.26
	11.31	1.78	6.81	3.02	5.31	8.89	4.12

**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)