



REAMERS PHILLIPS FLAT HEAD SELF DRILLING SCREWS with WINGS

Submittal Sheet # MWG19



REAMERS

PHILLIPS FLAT HEAD, SELF DRILLING, ZINC PLATED with WINGS

- For wood headers or planks to metal frames up to 1/4" thick
- Wings eliminate pre-drilling of wood or plywood
- Available in weather resistant coating
- Uses No. 2 Phillips bit

Technical Data:

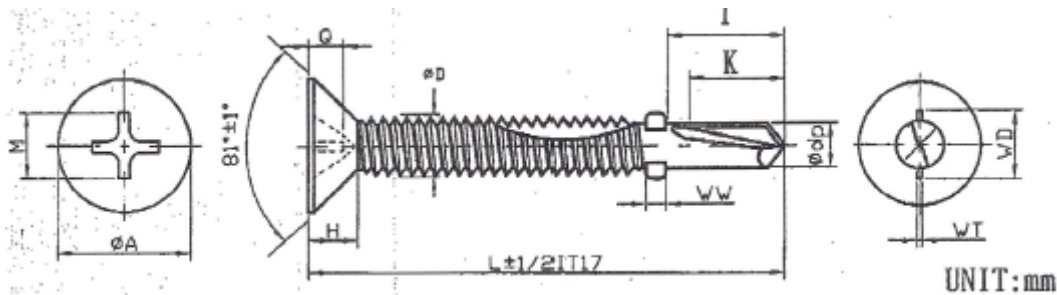
1) Material: AISI 1022 2) Thread: ANSI 18.6.4 1981 Drilling Point 3) Cross Recessed: ANSI 18.6.4 4) Mechanical Property: a. Case Depth: #12-#14 0.1-0.23mm b. Surface Hardness: HV545-656 c. Core Hardness: HV240-425	5) Torque: <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 5px;">#12</td> <td style="padding: 5px;">#14</td> </tr> <tr> <td style="padding: 5px;">116KG-CM</td> <td style="padding: 5px;">181KG-CM</td> </tr> </table> <p style="text-align: right; margin-top: 10px;">Unit: Kg-cm</p>	#12	#14	116KG-CM	181KG-CM
#12	#14				
116KG-CM	181KG-CM				

Installation Guidelines:

- A standard screw gun with a depth sensitive nose piece should be used to install Reamers. For optimal fastener performance, the screw gun should be a minimum of 4 amps and have a RPM range of 0-2500.
- Adjust the screw gun 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
F3-12200FR	12-24 X 2" Reamers	2,000	32
F3-12214FR	12-24 x 2-1/4" Reamers	2,000	33
F3-12212FR	12-24 x 2-1/2" Reamers	2,000	39

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



SPEC. SIZE	A	dp	D	M	Q	H	WW	WT	WD	K	I
#12 - 24	9.88	4.85	5.32	6.48	2.95	3.35	3.20	0.25	6.85	8.20	10.90
	11.13	4.95	5.48	6.81	3.53	Ref	3.50	0.38	7.25	8.70	13.10
#12 - 24	9.88	4.95	5.32	6.48	2.95	3.35	3.20	0.25	6.85	11.20	17.40
	11.13	5.05	5.48	6.81	3.53	Ref	3.50	0.38	7.25	11.70	18.60

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)