



## HEXX DRILLERS® SELF DRILLING HEX WASHER HEAD

Submittal Sheet # MWG20

**HEXX DRILLERS®**  
**HEX WASHER HEAD, SELF DRILLING SCREW, ZINC PLATED**

- Metal to metal fastening ranges from light gauge .035 to heavy gauge .250
- Used commonly in HVAC duct work, sheet metal fabrication, attaches to purlins and fixtures, backup plates, door frames and similar items.
- Maintains a commercial zinc coating offering low corrosion protection. NO CORROSION WARRANTY
- Optimum drive speed is 1500 to 2500 rpm

**Technical Data:**

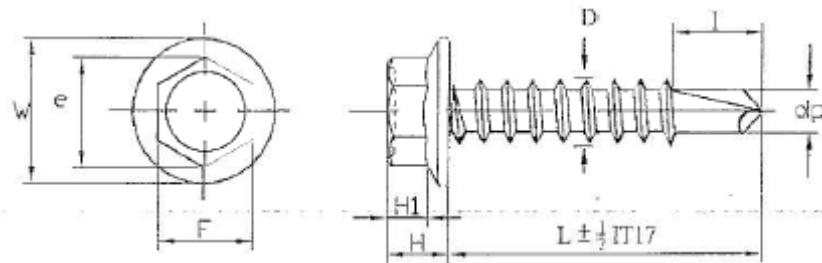
1) Material: AISI-1022	
2) Mechanical Property: <ul style="list-style-type: none"> <li>a) Case Depth: 0.11 / 0.23MM</li> <li>b) Surface Hardness: HV 545-656</li> <li>c) Core Hardness: HV 270-450</li> </ul>	3) Torque : <ul style="list-style-type: none"> <li>• # 10 70kg/cm (min)</li> </ul>

**Installation Guidelines:**

- A standard screwgun with a depth sensitive nose piece should be used to install Pan Head Framers. 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
F3-10012H	10-16 x 1/2" Hex Washer Head Self Drilling Zinc	10,000	49
F3-10058H	10-16 x 3/4" Hex Washer Head Self Drilling Zinc	8,000	44
F3-10034H	10-16 x 5/8" Hex Washer Head Self Drilling Zinc	8,000	49
F3-10100H	10-16 x 1" Hex Washer Head Self Drilling Zinc	5,000	37
F3-10114H	10-16 x 1-1/4" Hex Washer Head Self Drilling Zinc	3,000	27
F3-10112H	10-16 x 1-1/2" Hex Washer Head Self Drilling Zinc	3,000	31
F3-10200H	10-16 x 2" Hex Washer Head Self Drilling Zinc	2,000	26
F3-10300H	10-16 x 3" Hex Washer Head Self Drilling Zinc	1,500	25

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



UNIT: MM

SIZE	W	e	F	H1	H	D	I	dp	b	R	+0/-0.02
# 10-16T	10.67 11.43	8.64 MIN	7.78 7.92	3.01 3.94	5.08 5.92	4.65 4.80	6.35 4.00	3.90 4.00			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)