

# #10 WOOD ULTIMATE° / LONG LIFE FASTENERS

# HEAD

- → Lifetime Warranty: Zamak-5 Zinc Alloy cast head warranted against red rust for the life of the building
- → Superior Cast Zinc Head Design vs. capped or press fitted preventing head failure during installation
- → Redesigned head for maximum compatability with magnetic nutsetter
- → Superior socket fit for more control
- → Head Style: 5/16" HWH
- → Wet paint application for consistent socket fit and weathering performance

## WASHER

- → Dekfast<sup>®</sup> Multi-SealTM Washer: Four sealing points to assure positive seal even when driven at extreme angles
- → Protects and seals under the head, against the shank and against the roof sheet
- → Ideal for 5V roof applications
- → Engineered to distribute the load

## THREAD

- → High Major Threads with Low Minor Threads for enhanced pullout values
- → Diameter: #10
- → Threads per inch: 14
- → Major Hi Diameter: .190″-.200″
- → Major Low Diameter: .155"-.165"
- → Minor Diameter: .128"-.133"

→ Mechanical Zinc Plate

→ Aster Threads - Innovative hybrid threads to cut through hard woods and knots

### POINT

- → Type-17 Point helps to penetrate metal more quickly while minimizing chips
- → 26 Degree Sharp Point for quick piercing

# **FINISH**

### MATERIAL

→ Carbon Steel

10 WOOD ULTIMATE - 5/16" CAST ZINC LONG LIFE HEADS-WITH ASTER THREAD							
	SIZE	ITEM#	# PER M	BOX QTY			
	10-14 x 1	65712ZBN99JR	16.6	2500			
	10-14 x 1-1/2	65713ZBN99JR	11.5	2000			
	10-14 x 2	65714ZBN99JR	14	1500			
	10-14 x 2-1/2	65715ZBN99JR	22.9	1000			

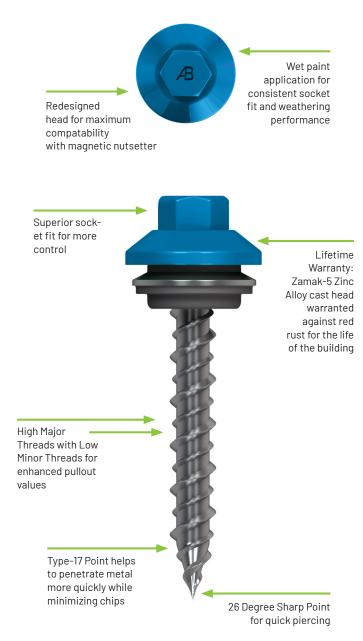
#### **ENGINEERING TEST REPORT**

Minimum Tor-	Minimum	Minimum	Pull Out In 2 X 4 Pine-1"	Back Out Re-	Revolutions/In.
sional	Tensile	Shear	Penetration	sistance	Install Speed
68 in. lbs	1817 lbs.	1216 lbs.	796 lbs.	31 in. lbs.	

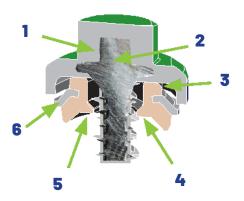
All test results and recommendations are based on laboratory tests. Specific job site conditions should be taken into consideration when specifying the proper fastener. Actual field values may vary. Because applications may vary, we assume no liability for use of this information. Pull-out values are a measurement of wood material strength.



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Ultimate<sup>®</sup> Head Design: (1) Zinc Casting on Head, (2) Completely Enveloping Steel Shank



Dekfast\* Multi-Seal™ Washer: Four sealing points to assure positive seal even when driven at extreme angles. Protects and seals (3) Under the head,
(4) Against the shank, (5) Against the roof sheet.
(6) Engineered to distribute the load. Ideal for 5V roof applications

#### **INSTALLATION INSTRUCTIONS:**

- Recommended Driving Tools: 2,000 2,500 RPM electric screw gun with depth sensing nose piece to prevent overdriving and stripout
- → Seating Torque: Setting required varies with substrate that metal panel is fastened to.



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