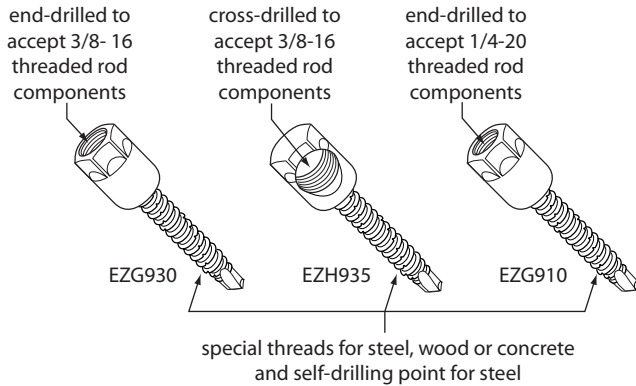




SPECIFICATIONS

HangerMate® MP Threaded Rod Anchoring System EZG930, EZH935 & EZG910



Features & Benefits

- One anchor design for use in steel, wood or concrete; no need to carry separate parts for these different materials
- Two products end-drilled and tapped for attaching 1/4-20 (EZG910) or 3/8-16 (EZG930) threaded components to steel, wood or concrete
- One product (EZH935) cross-drilled to attach 3/8-16 threaded components to steel, wood or concrete
- Solid, one piece cold formed part; head cannot spin off or unscrew from body
- Self-drilling point eliminates drilling operations in steel applications

Performance Values – End-drilled Product Only

Average Ultimate Value (lbs)	
Application Material	Performance Values – End-drilled Products Only
Southern Pine	1541
16 ga. steel	1880
14 ga. steel	1106
12 ga. steel	1754
1/8" steel	2505
Concrete (3300 psi)	2933

1. The loads indicated above are average ultimate values achieved under laboratory conditions and appropriate safety factors should be applied for design purposes.
2. NFPA (National Fire Protection Assoc.) minimum fastening requirements are five times the weight of a 15 ft section of water-filled pipe plus 250 lbs. This is 1475 lbs. for 4" pipe.
3. All test values were obtained using 3/8-16 rod. When 1/4-20 rod is used, the strength of the rod may be less than the pull-out values of the anchors.
4. Loads were determined by testing products in the orientation for which they were designed to be used.

EZG930, EZH935 & EZG910 HangerMate® Anchors

Application Material:
Steel, wood or concrete

Specification:
1/4" diameter, one-piece anchor with self-drilling point and end-drilled head to accept 3/8-16 threaded rod components

Head Style:
Drilled and tapped to accept 3/8-16 threaded components

Thread Size:
1/4-10

Length Under Head:
2"

Point Type:
Self-drilling

Material & Heat Treat:
Carbon steel (AISI C10B21) case hardened and tempered

Finish:
Plating per ASTM B633 Type II Class 12

Installation Tools:

In wood:

- HangerMate® drive socket: EZE215 with safety set feature; automatically disengages when anchor is seated
- Recommended power tool: Contractor-grade screw gun; 12 volt min. cordless or 6 amp. corded tool
- In most applications, a pre-drilled hole is not needed. In exceptionally hard wood, drill hole only to minimum size required.

In concrete:

- A 7/32" ANSI bit must be used to drill proper hole. Any brand bit may be used, but use of the EZE340 bit (for hammer drills) and EZE240 bit holder, or the EZE350 SDS bit (for rotary hammer drills), will provide more efficient installation. Both bit types allow the use of the EZE220 drive sleeve, which can be easily slipped over the drill bit and used to seat the anchors.

In steel:

- HangerMate® drive socket: EZE215 with safety set feature; automatically disengages when anchor is seated
- Recommended power tool: Contractor-grade screw gun; 12 volt min. cordless or 4.5 amp min. corded tool 1300 – 2000 rpm

For more information, contact
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