

Woodgrip™ #14 Milled Point

Milled point — Type A milled point and Type AB ZAC®

For metal to wood

Milled Point carbon steel self-tapping fasteners are designed for attaching both metal to wood and metal to metal:

- These fasteners do not require a pre-drilled hole when attaching 26 and 24 gage metal to wood.

ZAC® Milled Point tapping screws have the same performance features of milled point tappers with:

- Zinc alloy capped head that can never red rust.
- Assembled with EPDM sealing washers for a consistent, weather tight seal.

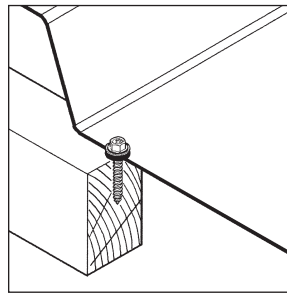
Application

#14 Type A Milled Point Carbon Steel, Silver Senti Metal to wood

Self-drilling metal thickness: Sheet .018 – .030

Thickness is based on normal, single or multiple material thickness combined for total.

Min depth penetration into the wood sub structure: 1"



5/16" AF Hex Washer Head  
Thread Major Dia: .254 – .248  
Thread Minor Dia: .185 – .178

**Strength (lbs ult.):**  
Tensile: 3500  
Torsional: 125 in-lbs  
Shear: 2400

**Pull-out (lbs ult.):**  
1" SPF wood: 1013

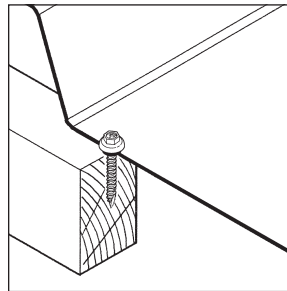
**Pull-over (lbs ult.):**  
22 ga (.030): 1097  
24 ga (.024): 810  
26 ga (.018): 564

#14 ZAC Type A Milled Point Metal to wood

Self-drilling metal thickness: Sheet .018 – .030

Thickness is based on normal, single or multiple material thickness combined for total.

Min depth penetration into the wood sub structure: 1"



3/8" AF Zinc Alloy Capped  
Thread Major Dia: .254 – .248  
Thread Minor Dia: .185 – .178

**Strength (lbs ult.):**  
Tensile: 3500  
Torsional: 125 in-lbs  
Shear: 2400

**Pull-out (lbs ult.):**  
1" SPF wood: 1013

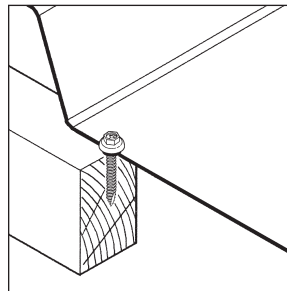
**Pull-over (lbs ult.):**  
22 ga (.030): 1097  
24 ga (.024): 810  
26 ga (.018): 564

1/4 ZAC Type AB Milled Point Metal to wood

Self-drilling metal thickness: Sheet .018 – .030

Thickness is based on normal, single or multiple material thickness combined for total.

Min depth penetration into the wood sub structure: 1"



3/8" AF Zinc Alloy Capped  
Thread Major Dia: .246 – .240  
Thread Minor Dia: .192 – .185

**Strength (lbs ult.):**  
Tensile: 3800  
Torsional: 142 in-lbs  
Shear: 2500

**Pull-out (lbs ult.):**  
1" SPF wood: 1013

**Pull-over (lbs ult.):**  
22 ga (.030): 1094  
24 ga (.024): 866  
26 ga (.018): 600

**Notes** Dimensions are nominal inches unless noted. Pull-out values (pounds ultimate) are based on 50,000 psi hot rolled steel material. Ultimate values listed are the result of laboratory testing. The specific job conditions should be considered and appropriate safety factors applied when specifying the proper fasteners.

Selection

Length	Part No. #14 A Milled Point Bond Seal	Part No. #14 A Milled Point 3/8" ZAC	Part No. 1/4" AB Milled Point 3/8" ZAC
1"	A3321-GBF	A3325-FMF	A4395-FMF
1-1/4"	—	—	A4428-FMF
1-1/2"	A3438-GBF	—	A4485-FMF
2"	A3531-GBF	—	A4513-FMF
2-1/2"	A3597-GBF	—	A4510-FMF
3"	A3626-GBF	—	—

Installation

Tools: 0 – 600 rpm screwdriver equipped with depth sensing nosepiece.

Options

Painted

