

woodGrip™ Fasteners

WoodGrip, WoodGrip HiLo, #14 Type 17-A MP

woodGrip is the original sheet to wood fastener designed to self-drill metal panels:

- High Hex Washer Head provides driving stability and a sharp point for quick installation.
- Assembled with a controlSeal washer for a consistent, weather tight seal and improved installation appearance.
- Corrosion resistant coating system.

woodGrip HiLo is a sheet to wood fastener designed to self-drill metal panels:

- High Hex Washer Head provides driving stability and a milled point for quick installation.
- Assembled with a bondSeal washer for a consistent, weather tight seal and improved installation appearance.
- Corrosion resistant coating system.

woodGrip # 14 Type 17-A 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.
- Corrosion resistant coating system.

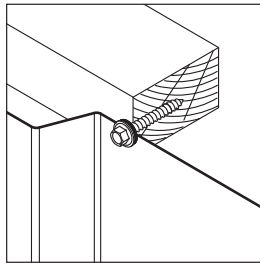


Application

9–15 woodGrip HWH Sharp Point

Assembled controlSeal Metal to wood

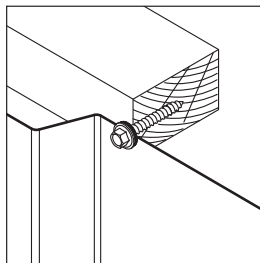
Drilling capacity: 24 ga (.024)
Self-drills through the metal panel and taps into wood substrate.
Min penetration in wood substrates should be no less than 1"



1/4" Hex Washer Head
Thread Major Dia: .181 – .175
Thread Minor Dia: .133 – .127
Strength (lbs ult.):
Tensile: 1751
Torsional: 60 in-lbs min.
Shear: 1223

10–15 woodGrip HiLo HWH Type 17 Milled Point Assembled bondSeal Metal to wood

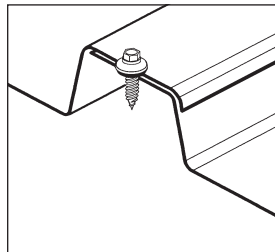
Drilling capacity: 24 ga (.024)
Self-drills through the metal panel and taps into wood substrate.
Min penetration in wood substrates should be no less than 1"



1/4" Hex Washer Head
Thread Major Dia: .199 – .191
Thread Minor Dia: .133 – .127
Strength (lbs ult.):
Tensile: 1751
Torsional: 60 in-lbs min.
Shear: 1223

12 x 3/4 woodGrip Lap Assembled bondSeal or controlSeal Panel to panel side lap

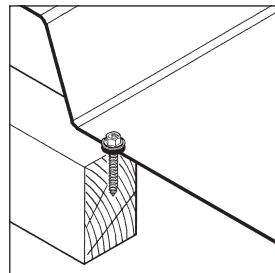
Drilling capacity: 2 x 24 ga
Panel to panel side lap, end lap and other stitch applications



1/4" Hex Washer Head
Thread Major Dia: .215 – .208
Thread Minor Dia: .164 – .157
Strength (lbs ult.):
Tensile: 2100
Torsional: 92 in-lbs min.
Shear: 1800

#14 Type 17-A Milled Point Assembled bondSeal 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

Notes

Dimensions are nominal inches unless noted. The specific job conditions should be considered and appropriate safety factors applied when specifying the proper fasteners.