

Best In Use Fasteners



1. Concrete



2. Hollow Block



3. Wood



4. Steel/Aluminum

Hurricane Screen

5/16" DeWalt Ultracon 2 3/4"

5/16" DeWalt Ultracon To Hollow CMU 1.25" Embedment 1-1/16" Minimum Edge Distance

5/16" Lag Screw to G=0.55 Min. Wood 2" Embedment 0.75" Min. Edge Distance

5/16" 410 SS SMS w/ Full Thread Penetration or 5/16-18 410 SS Thru-Bolt to 3/16" Min. A36 Steel or 6063-T6 Aluminum 0.625" Min. Edge Distance

Awning

3/8" Heavy Duty Zinc Plated 410 Stainless Steel Tapcon 9/16" x 4"

304 3/8" Stainless Steel Expansion Screw Wedge Anchor Thru-Bolt 9/16" x 4"

3/8" 18-8 Stainless Steel Wood Lag Screw 9/16" x 4.5"

3/8" Stainless Steel Thru-Bolt w/ Washer 9/16" x 3"

Roll Screen Housing

3/16" Heavy Duty Zinc Plated 410 Stainless Steel Tapcon 9/16" x 4"

3/16" x 2 - 1/2" Toggle With Stainless Steel Bolt

No. 8 Zinc Plated Steel Flanged Round Head Screws For Wood T15 Drive Size 0.43 Dia x 2 3/4" Length

Steel: 3/8" Stainless Steel Thru-Bolt w/ Washer 9/16" x 3" or 9/16" x 2"

Aluminum: #14 Zinc Plated Steel Hex Washer Head Tek 2" or 3"

Roll Screen Tracks

3/16" Blue Corrosion Resistant Coated Steel 1/4" x 2 3/4" Hex Head Tapping Screw For Concrete

3/16" Blue Corrosion Resistant Coated Steel 1/4" x 2" Hex Head Tapping Screw For Concrete

No. 8 Zinc Plated Steel Flanged Round Head Screws For Wood T15 Drive Size 0.43 Dia x 2" Length

Steel: 3/8" Stainless Steel Thru-Bolt w/ Washer 1/4" or 2"

Aluminum: #14 Zinc Plated Steel Hex Washer Head Tek 2" or 3"

Fasteners Disclaimer-

The fasteners listed are all examples of quality items that can be used to mount, support, or fasten our products to different substrates but are not necessarily the only options. This list is for the recommended use items and a guideline on what to look for when purchasing fasteners to properly install each product.