

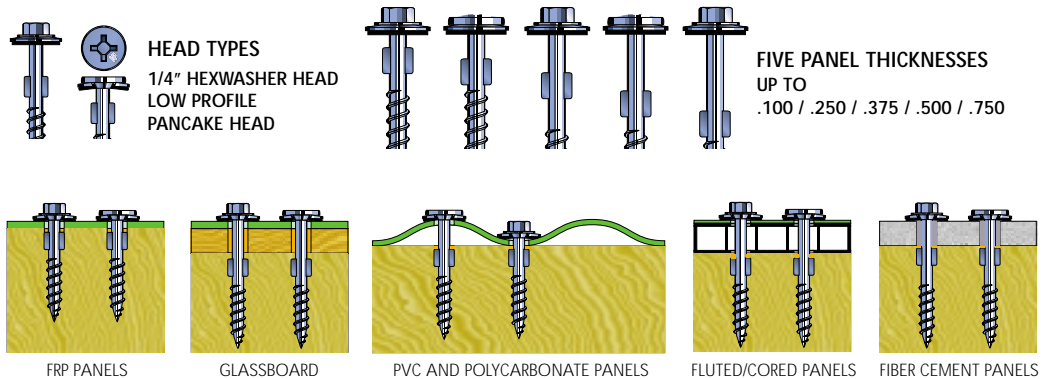
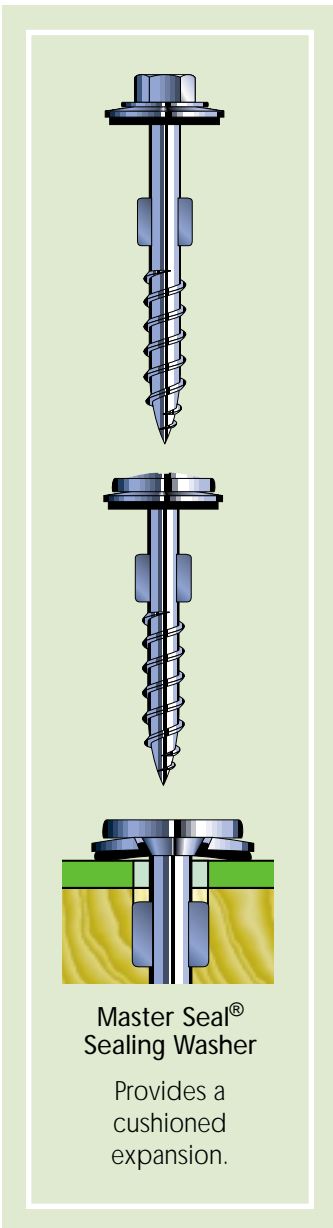


MASTER ONE STEPPERS™ THERMAL EXPANSION FASTENERS PANEL TO WOOD FRAME SUBSTRATE

US PATENT #5987837

Revolutionary design, self drills expansion hole, automatically centers screw in expansion hole, allows installed panels to float, preventing cracking caused by expansion and contraction.

- All Master One Steppers are 12-11 diameter with sharp piercing points.
- Available with either Hex Washer Heads (1/4" AF) or Low Profile Pancake Heads (7/16" O.D.) Quadrex drive, 1-1/4", 1-1/2", 1-3/4", 2", 2-1/4", 2-1/2".
- One Steppers are assembled with Master Seal® 14 mm O.D. aluminum backed cushioning washers.
- Available in case Hardened Steel, JS500 plated or DT2000 Longlife coated.
- Available in 304 HT High Tensile & 410 Case Hardened Stainless Steel.
- **Applications:**
 - F.R.P. or PVC panels to wood
 - Fluted or Cored panels
 - Corrugated Polycarbonate panels
 - Fibre Cement panels



Anti-corrosion finishes available for Master One Steppers

Standard Coating

**JS500
PLATING
SYSTEM**

Withstands 500 Hours
Salt Spray test and
5 cycles in Kesternich
(1 litre SO2 per cycle) testing
No Red Rust

Longlife Coating

**DT2000
LONGLIFE
COATING**

Withstands 2000 Hours
Salt Spray test and
35 cycles in Kesternich
(1 litre SO2 per cycle) testing
No Red Rust

304 HT & 410 Stainless

**JS600 Plated
JS600
PLATING
SYSTEM**

High lubricity
anti-corrosion protection
for stainless steel
No Red Rust

Powder Coated

**POWDER
COATED
TOUGH™**

Exceeds 50 cycles in
Kesternich
(2 litre SO2 per cycle) testing
3000 hrs. salt spray
No Red Rust

ACQ Compatible

**DT1700
LONGLIFE
COATING**

Withstands 1700 Hours
Salt Spray test and
18 cycles in Kesternich
(1 litre SO2 per cycle) testing
No Red Rust

For detailed information on finishes see plating & coating section