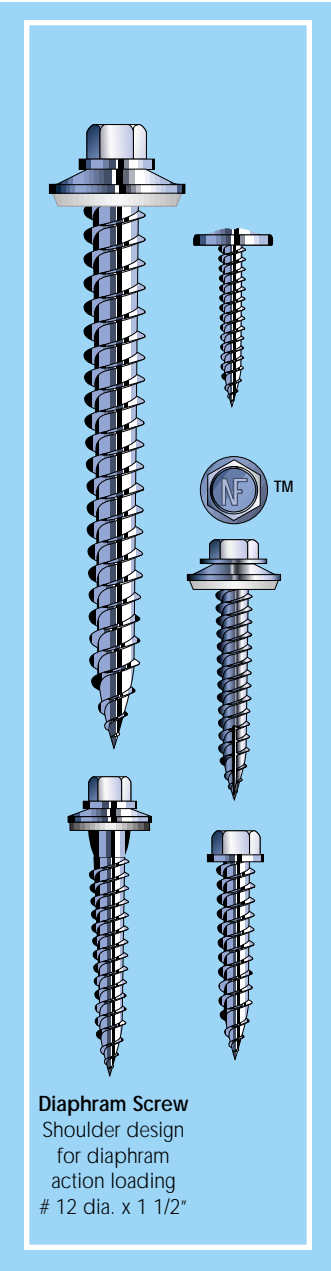




MASTER GRIPPERS™

FLOW CONE GREY EPDM WASHERS Patent #4292876

METAL PANEL TO WOOD GIRT OR PURLIN

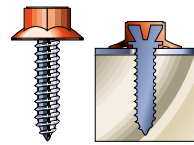


Diaphragm Screw
Shoulder design for diaphragm action loading
12 dia. x 1 1/2"

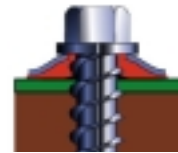
- High Hex Washer Head and Sharp Twin Lead Thread design pierces and threads multiple laps of high tensile light gauge steel up to 26 gauge.
- Master Grippers are available in diameters #10, #14 in lengths of 3/4" to 8".
Stitch Screws are available in # 12 x 3/4", Diaphragm Screws in # 12 x 1-1/2".
- Master Gripper Low Profile Pancake Head, Quadrex Drive screws fasten standing seam roof clips or hidden fastener profile panels.
#10 x 1", 1-1/2", 2", 2-1/2" - #12 x 1/14".
- Master Grippers are available unassembled in # 10, 12 & 14 - Heavy Duty in # 18 & 24 diameter.
- Highest pullout values in the industry, see page 8.
- Master Grippers available up to 8" lengths on special orders.

Applications:

- Roof or wall panel to wood frame
- Panel over insulation to wood framing
- Stitching panels



Colormate® Nylon
Nylon heads color matched to any panel.



Master Seal® Flow Cone Washer
Vulcanized grey EPDM providing a 100% seal - NO LEAKS



Another industry first from Leland

Master Grippers are packaged in a square plastic pail with strong carrying handle and feature a 'Tab-Lok' security lid. The container is attractively labeled on one side and clearly displays all pertinent information.

The many features include:

- Eliminates weather damage on job site
- Handle provides ease of handling in plant and on job sites
- 'Tab-Lok' security lid identifies opened packages and / or pilferage
- Container is reusable by customer.

Master Grippers - Size - Material - Chart

DIA.	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	6"	8"
#10		▲ ● ■		▲ ● ■	▲ ● ■	▲ ● ■	▲ ●	▲ ●	▲ ●	●	
#12	▼			● □							
#14	●	●	● ■	●	●	●	●	●	●	●	●

▲ 304 HT Tensile Stainless Steel ● Case Hardened Steel ■ Colormate □ Steel Diaphragm ▼ Steel Stitching

Anti-corrosion finishes available for Master Grippers

<p>Standard Coating</p> <p>JS500 PLATING SYSTEM</p> <p>Withstands 500 Hours Salt Spray test and 5 cycles in Kesternich (1 litre SO2 per cycle) testing</p> <p>No Red Rust</p>	<p>Longlife Coating</p> <p>DT2000 LONGLIFE COATING</p> <p>Withstands 2000 Hours Salt Spray test and 35 cycles in Kesternich (1 litre SO2 per cycle) testing</p> <p>No Red Rust</p>	<p>304 HT Stainless</p> <p>JS600 Plated PLATING SYSTEM</p> <p>High lubricity anti-corrosion protection for stainless steel</p> <p>No Red Rust</p>	<p>Powder Coated</p> <p>POWDER COATED TOUGH™</p> <p>Exceeds 50 cycles in Kesternich (2 litre SO2 per cycle) testing 3000 hrs. salt spray</p> <p>No Red Rust</p>	<p>ACQ Compatible</p> <p>DT1700 LONGLIFE COATING</p> <p>Withstands 1700 Hours Salt Spray test and 18 cycles in Kesternich (1 litre SO2 per cycle) testing</p> <p>No Red Rust</p>
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For detailed information on finishes see plating & coating section

Master Seal is a registered trademark of Aztec Washer Company, Inc.