CUT-TO-LENGTH RECEPTACLE STRIPS
American Ring and Tool is exclusively certified in the production of cut-to-length receptacle strips. Just specify the length and/or number of holes needed, per receptacle strip, and we’ll take care of the rest.

ASK ABOUT OUR WIDE SELECTION OF RETAINING RINGS, BELLEVILLE DISC SPRINGS & WASHERS, ASSORTMENT KITS, RETAINING RING PLIERS AND APPLICATORS.
PA-3500 QUARTER-TURN FASTENERS, CONTINUOUS RECEPTEACLE STRIP
MIL-F-25173A Approved

The PA-3500 line of fasteners combine the operating convenience, predictable clamping force, and locked vibration resistance of the quarter-turn fastener with the versatility of continuous and closely spaced panel fastening points, and ease of flare-in stud installation.

FEATURES:
- Stud assemblies that are flared into the panel holes
- Receptacle strips with both stud and rivet holes on > .375” (9.53 mm) centers
- Solid over-rotation stop
- Range of neck lengths for flare-installation into panels

ST-1200 QUARTER-TURN FASTENERS

The ST-1200 series of quarter-turn fasteners consists of a rugged spiral-cam stud, an optional stud retainer, and a receptacle consisting of, or containing a wire-form spring.

As the stud is rotated, the spiral cam on the stud engages the wire-form spring receptacle and pulls it up and over the cam peak. The spring snaps into the detent at the end of the cam, holding the fastener in a firm locked tension. The cam peak resists opening rotation of a locked stud under vibration.

FEATURES:
- Firm locking tension and crisp positive lock
- Solid over-rotation stop
- Minimal wear over thousands of use cycles
- Smooth stud shanks with no pins or lugs to hang up in support holes

SU-2300 QUARTER-TURN FASTENERS
MIL-F-5591C Approved

The SU-2300 series of quarter-turn fasteners are designed for aircraft use and are specified on external access panels and internal equipment, plus applications with more severe vibration present. SU-2300 series' components are manufactured from higher tensile material than the ST-1200 series.

SU-2300 series of quarter-turn fasteners are approved under MIL-F-5591C for all sizes, all stud types 1, 2 and 3, Class A floating and Class B rigid receptacles, and for the installation holes and stud retainers covered by styles 1 and 2.

FEATURES:
- Firm locking tension and crisp positive lock
- Solid over-rotation stop
- Higher tension alloy steel
- Expanded sizes reduce sheet separation

UN-5700 QUARTER-TURN FASTENERS

The UN-5700 series stud has a special four-lead thread that operates in less than one turn. The receptacle provides a friction lock by expanding against a surrounding coil spring as the stud is engaged.

Select an appropriate head style: [E1] Flush-head Hex Recess (size 3 only); [E2] Hex; [E3] Oval Straight Slot; [E4] Flush-head Straight Slot (Sizes 4 & 5 only)  
[F] Select a receptacle type