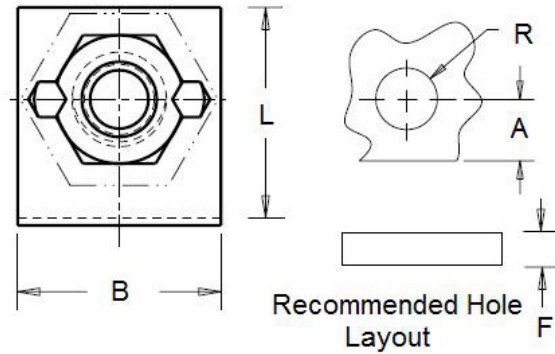
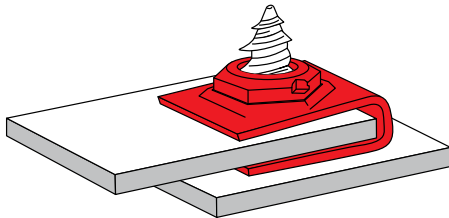


## U-Nuts

### Nut Retainer

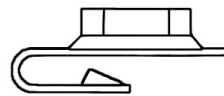


#### APPLICATION INFORMATION

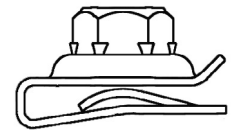


- Used to provide simple, rapid attachment of mating panels
- Parts self-retain in screw-receiving position
- Preferred alternative for larger screw sizes
- The nut is slid onto the panel edge and over the panel hole
- Self-retention feature improves assembly time and eliminates costly welding and clinching costs
- Corrects misalignment in panel mounting holes
- Part does not turn as the screw is driven and will not freeze on screw threads
- Serviceable - parts disassemble easily and reliably
- Can be used wherever a screw or bolt is used and in place of clinch nuts and weld nuts
- Easy to assemble, requiring no special tools
- Combine the strength of the nut with the flexibility of the spring steel cage

#### DESIGN VARIATIONS



J-TYPE



U-TYPE

#### VIDEO ON U-NUTS





On Panel  
Edges

## U-Nuts

### Nut Retainer

#### Imperial

| Part Number | Legacy Part Number | Thread Specification | Panel Thickness (F) | Throat Distance (A) | Hole Diameter (R) | Width (b) | Length (l) | Type   |
|-------------|--------------------|----------------------|---------------------|---------------------|-------------------|-----------|------------|--------|
| 136828      | C30110-1024        | 10-24                | 0.093 - 0.135       | 0.375               | 0.437 - 0.437     | 0.560     | 0.730      | J-Type |
| 136850      | C33945-1032        | 10-32                | 0.050 - 0.075       | 0.375               | 0.343 - 0.343     | 0.687     | 0.710      | U-Type |
| 136851      | C33945-1420        | 1/4-20               | 0.050 - 0.075       | 0.375               | 0.343 - 0.343     | 0.687     | 0.710      | U-Type |
| 136829      | C30110-1420        | 1/4-20               | 0.093 - 0.135       | 0.375               | 0.437 - 0.437     | 0.560     | 0.730      | J-Type |
| 137560      | D31758-1032        | 10-32                | 0.060 - 0.070       | 0.272               | 0.281 - 0.281     | 0.500     | 0.570      | U-Type |

#### Metric

| Part Number | Legacy Part Number | Thread Specification | Panel Thickness (F) | Throat Distance (A) | Hole Diameter (R) | Width (b) | Length (l) | Type   |
|-------------|--------------------|----------------------|---------------------|---------------------|-------------------|-----------|------------|--------|
| 136856      | C33962SS-1024      | 10-24                | 2.92 - 3.18         | 9.52                | 0.30 - 7.62       | 17.45     | 18.04      | U-Type |
| 136841      | C33892-1024        | 10-24                | 0.81 - 2.36         | 12.70               | 0.44 - 10.00      | 15.87     | 24.01      | J-Type |
| 136842      | C33892-1032        | 10-32                | 0.81 - 2.36         | 12.70               | 0.44 - 10.00      | 15.87     | 24.01      | J-Type |
| 136844      | C33896-1420        | 1/4-20               | 2.29 - 3.56         | 12.70               | 0.53 - 12.80      | 19.05     | 26.29      | J-Type |
| 136843      | C33892-1420        | 1/4-20               | 0.81 - 2.36         | 12.70               | 0.44 - 10.00      | 15.87     | 24.01      | J-Type |
| 136848      | C33924-1420        | 1/4-20               | 0.81 - 2.36         | 19.84               | 0.39 - 10.00      | 15.87     | 30.88      | J-Type |
| 136854      | C33952-5618        | 5/16-18              | 1.27 - 2.29         | 13.87               | 0.50 - 12.80      | 19.05     | 26.67      | J-Type |
| 136840      | C33883-5618        | 5/16-18              | 3.18 - 3.43         | 11.43               | 0.50 - 12.70      | 14.73     | 23.85      | J-Type |
| 136846      | C33896-5618        | 5/16-18              | 2.29 - 3.56         | 12.70               | 0.50 - 12.80      | 19.05     | 26.29      | J-Type |
| 136855      | C33953-5618        | 5/16-18              | 3.23 - 4.14         | 12.70               | 0.44 - 11.10      | 19.05     | 25.40      | J-Type |
| 136853      | C33952-3816        | 3/8-16               | 0.05 - 0.09         | 0.55                | 0.50 - 0.50       | 0.75      | 26.67      | J-Type |
| 136845      | C33896-3816        | 3/8-16               | 2.29 - 3.56         | 12.70               | 0.50 - 12.80      | 19.05     | 26.29      | J-Type |
| 136847      | C33896-M61         | M6x1.0               | 2.29 - 3.56         | 12.70               | 12.80 - 12.80     | 19.05     | 26.29      | J-Type |

*Most parts manufactured in spring steel*