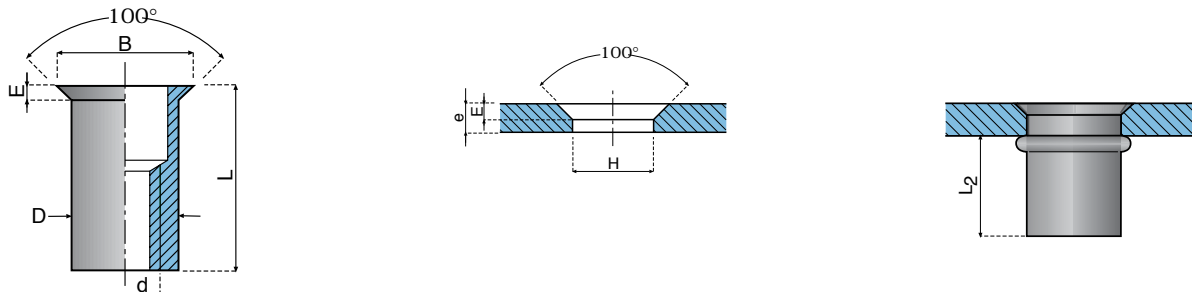


# RIVNUT® Countersunk Head Round Body

The RIVNUT® – Countersunk Head Round Body has been designed for use in round drilled or punched holes. It features a thick wall construction for high push out and riveting strength. It also includes a 100° countersunk head for applications requiring a completely flush installation. A grip ID mark is included on the head of the fastener for grip range identification.



Class 3B threads  
Steel: C1010

| d<br>Thread Size | e<br>Grip Range | H<br>Hole Size |       | D<br>Body Diameter | E<br>Head Height | B<br>Head Diameter | L<br>Overall Length | L <sub>2</sub><br>Installed Length | Grip ID Mark | Product Code |
|------------------|-----------------|----------------|-------|--------------------|------------------|--------------------|---------------------|------------------------------------|--------------|--------------|
|                  |                 | Min.           | Max.  |                    |                  |                    |                     |                                    |              |              |
| 6-32             | 0.065-0.106     | 0.190          | 0.193 | 0.189              | 0.063            | 0.323              | 0.500               | 0.325                              |              | S6-106       |
| 6-32             | 0.106-0.161     | 0.190          | 0.193 | 0.189              | 0.063            | 0.323              | 0.500               | 0.280                              | 2 RAD        | S6-161       |
| 8-32             | 0.065-0.106     | 0.222          | 0.226 | 0.221              | 0.063            | 0.355              | 0.500               | 0.325                              |              | S8-106       |
| 8-32             | 0.106-0.161     | 0.222          | 0.226 | 0.221              | 0.063            | 0.355              | 0.500               | 0.280                              | 2 RAD        | S8-161       |
| 8-32             | 0.161-0.201     | 0.222          | 0.226 | 0.221              | 0.063            | 0.355              | 0.562               | 0.290                              | 4 RAD        | S8-201       |
| 10-32            | 0.065-0.116     | 0.251          | 0.256 | 0.250              | 0.065            | 0.391              | 0.578               | 0.395                              |              | S10-116      |
| 10-32            | 0.116-0.166     | 0.251          | 0.256 | 0.250              | 0.065            | 0.391              | 0.625               | 0.385                              | 1 RAD        | S10-166      |
| 10-32            | 0.166-0.216     | 0.251          | 0.256 | 0.250              | 0.065            | 0.391              | 0.687               | 0.400                              | 2 RAD        | S10-216      |
| 10-32            | 0.216-0.266     | 0.251          | 0.256 | 0.250              | 0.065            | 0.391              | 0.734               | 0.390                              | 3 RAD        | S10-266      |
| 1/4-20           | 0.089-0.151     | 0.333          | 0.338 | 0.332              | 0.089            | 0.529              | 0.687               | 0.440                              |              | S25-151      |
| 1/4-20           | 0.151-0.211     | 0.333          | 0.338 | 0.332              | 0.089            | 0.529              | 0.750               | 0.440                              | 1 RAD        | S25-211      |
| 1/4-20           | 0.211-0.271     | 0.333          | 0.338 | 0.332              | 0.089            | 0.529              | 0.812               | 0.440                              | 2 RAD        | S25-271      |
| 1/4-20           | 0.271-0.331     | 0.333          | 0.338 | 0.332              | 0.089            | 0.529              | 0.875               | 0.435                              | 3 RAD        | S25-331      |
| 5/16-18          | 0.106-0.181     | 0.414          | 0.423 | 0.413              | 0.104            | 0.656              | 0.844               | 0.540                              |              | S31-181      |
| 5/16-18          | 0.181-0.256     | 0.414          | 0.423 | 0.413              | 0.104            | 0.656              | 0.937               | 0.560                              | 1 RAD        | S31-256      |
| 5/16-18          | 0.256-0.331     | 0.414          | 0.423 | 0.413              | 0.104            | 0.656              | 1.000               | 0.550                              | 2 RAD        | S31-331      |
| 5/16-18          | 0.331-0.406     | 0.414          | 0.423 | 0.413              | 0.104            | 0.656              | 1.093               | 0.565                              | 3 RAD        | S31-406      |
| 3/8-16           | 0.125-0.211     | 0.491          | 0.500 | 0.490              | 0.124            | 0.770              | 0.938               | 0.580                              |              | S37-211      |
| 3/8-16           | 0.211-0.296     | 0.491          | 0.500 | 0.490              | 0.124            | 0.770              | 1.031               | 0.590                              | 1 RAD        | S37-296      |
| 3/8-16           | 0.296-0.381     | 0.491          | 0.500 | 0.490              | 0.124            | 0.770              | 1.125               | 0.600                              | 2 RAD        | S37-381      |
| 3/8-16           | 0.381-0.466     | 0.491          | 0.500 | 0.490              | 0.124            | 0.770              | 1.219               | 0.615                              | 3 RAD        | S37-466      |
| 1/2-13           | 0.125-0.226     | 0.626          | 0.635 | 0.625              | 0.124            | 0.906              | 0.984               | 0.610                              |              | S50-226      |
| 1/2-13           | 0.226-0.326     | 0.626          | 0.635 | 0.625              | 0.124            | 0.906              | 1.094               | 0.620                              | 1 RAD        | S50-326      |
| 1/2-13           | 0.326-0.426     | 0.626          | 0.635 | 0.625              | 0.124            | 0.906              | 1.218               | 0.640                              | 2 RAD        | S50-426      |
| 1/2-13           | 0.426-0.526     | 0.626          | 0.635 | 0.625              | 0.124            | 0.906              | 1.312               | 0.635                              | 3 RAD        | S50-526      |

Note 1: The product on this page is made from Steel ("S" prefix in product code). It is also available in Stainless Steel ("SS" for the prefix), Aluminum ("A" for the prefix), or Alloy Steel ("CH" for the prefix).

Note 2: Other design variations are available upon request.

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