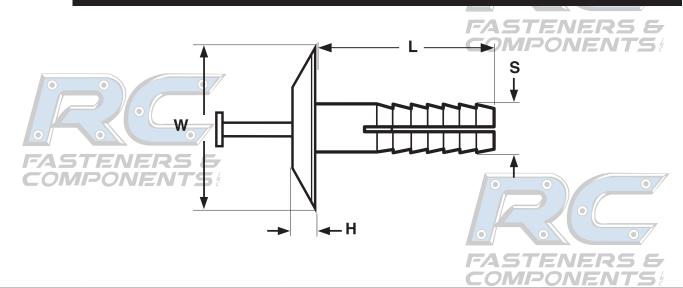
## Truss Head Drive Pin Anchor



| Two Piece Drive Pin Anchor Rivets, Truss Head |                     |      |                  |                |                     |      |  |
|---|---------------------|------|------------------|----------------|---------------------|------|--|
|   | W<br>Head Width     |      | H<br>Head Height |                | S<br>Shank Diameter |      |  |
| Nominal<br>Diameter                           |                     |      |                  |                |                     |      |  |
| FAST  |                     | Min  | Мах              | Min            | Max                 | Min  |  |
| <b>COM</b><br>10                              | .630                | .620 | .115             | .105           | .203                | .173 |  |
| 1/4   | .630                | .620 | .115             | .105           | .265                | .235 |  |
|   |                     |      |                  |                |                     |      |  |
|   | Tolerance on Length |      |                  | +/-015MPONENTS |                     |      |  |



| Description                 | A tastening system which consists of two parts: (1) a nylon component which has a cylindrical shank split on two sides, 180° apart, extending from<br>the bottom of the shank up most of the distance to the head. The shank has several ribs extending completely around its circumference. Truss head<br>style has a low profile, trapezoidal-shaped head and is approximately 2.5 to 3.3 times the diameter of the shank. (2) a pin expander (which may be<br>steel or nylon) which passes through a concentric channel extending from an opening in the top of the head of the nylon piece down into the shank<br>to a point just below the spot where the split ends below the head. The steel pin has a slot across the top of its head, a chiseled point similar to a<br>nail, and threads on its own shank which helps to lock the anchor in place upon installation. The nylon pin has a smooth, flat top and smooth shank. |  |  |
|-----------------------------|--|--|--|
| Applications/<br>Advantages | An economical multipurpose blind fastener for use in predrilled hole and installed with a hammer. Provides resistance to electrical conductivity, vibration and corrosion. Can be used in floor plates, truck trailers, plumbing fixtures, window/drapery hardware and storage shelves. The truss head variety is preferred where minimal clearance exists above the head. Steel pin variety offers greater pull-out strength.   |  |  |
| Material                    | All Plastic style: Nylon 6/6 impact modified Plastic Rivet/Steel Pin style: Rivet- Nylon 6/6 impact modified, Pin- Carbon Steel w/ Zinc Plate  |  |  |
| Melting Point               | 500° F   |  |  |



**Rivets**