



| OPEN END EYE BOLTS |                      |      |                     |      |                  |                |       |                |      |
|--------------------|----------------------|------|---------------------|------|------------------|----------------|-------|----------------|------|
| Standard Sizes     | C                    |      | O                   |      | T                | D              |       | L              |      |
|                    | Inner Curve Diameter |      | Diameter of Opening |      | Threaded Portion | Major Diameter |       | Nominal Length |      |
|                    | Max                  | Min  | Max                 | Min  | Min              | Max            | Min   | Max            | Min  |
| 1/4-20 x 3"        | .650                 | .550 | .410                | .310 | 1.75             | .2489          | .2408 | 3.06           | 2.94 |
| 5/16-18 x 3-3/4"   | .750                 | .650 | .410                | .310 | 2                | .3113          | .3026 | 3.84           | 3.69 |

|                                  |   |
|----------------------------------|---|
| <b>Description</b>               | An externally threaded fastener with a unified thread pitch and a blunt point. At the end opposite the gimlet point the unthreaded section of the shank is turned into an incomplete circle leaving an opening of a specified distance through which a closed-end eye bolt or screw may pass.   |
| <b>Applications / Advantages</b> | A convenient part that may be used as a temporary fastening in overhead applications for suspending light weights for a short period of time. One example of an end use is when a garage door assembly is installed by a single person; an open end eye bolt, s-hook and screw eye can be used, under proper conditions, to temporarily suspend a garage door opener mechanism while the permanent suspension device is being set in place. |
| <b>Material</b>                  | Low carbon cold drawn steel   |
| <b>Plating</b>                   | Eye-bolts are typically supplied with a zinc finish.  |