

### 316 STAINLESS STEEL TUBING – A269

- Seamless
- -325 to 1500 Deg F
- 6 Feet Long
- Meets ASTM 269 Standards

| Grainger Stock No. | Manufacturer Model No. | Inside Dia (In) | Outside Dia (In) | Wall Thickness (In) | Outside Dia Tolerance | Max Pressure               |
|--------------------|------------------------|-----------------|------------------|---------------------|-----------------------|----------------------------|
| 3ACH3              | 35764                  | .148            | 3/16             | .020                | +0.005"/-0.005"       | 3303 PSI<br>At 72 Deg<br>F |
| 3ACH4              | 35954                  | .180            | 1/4              | .035                | +0.005"/-0.005"       | 4375 PSI<br>At 72 Deg<br>F |
| 3ACH5              | 89050                  | .273            | 5/16             | .020                | +0.005"/-0.005"       | 2005 PSI<br>At 72 Deg<br>F |
| 3ACH6              | 36319                  | .245            | 3/8              | .065                | +0.005"/-0.005"       | 5452 PSI<br>At 72 Deg<br>F |
| 3ACH7              | 21764                  | .430            | 1/2              | .035                | +0.010"/-0.010"       | 2339 PSI<br>At 72 Deg<br>F |
| 3ACH8              | 36559                  | .334            | 1/2              | .083                | +0.005"/-0.005"       | 5547 PSI<br>At 72 Deg<br>F |
| 3ACH9              | 36569                  | .310            | 1/2              | .095                | +0.005"/-0.005"       | 6349 PSI<br>At 72 Deg<br>F |
| 3ACJ1              | 36926                  | .510            | 3/4              | .120                | +0.005"/-0.005"       | 5364 PSI<br>At 72 Deg<br>F |
| 3ACJ2              | 99668                  | .805            | 7/8              | .035                | +0.010"/-0.010"       | 1342 PSI<br>At 72 Deg<br>F |
| 3ACJ3              | 98621                  | .777            | 7/8              | .049                | +0.010"/-0.010"       | 1879PSI<br>At 72 Deg<br>F  |
| 3ACJ4              | 36970                  | .745            | 7/8              | .065                | +0.010"/-0.010"       | 2443 PSI<br>At 72 Deg<br>F |
| 3ACJ5              | 98094                  | .635            | 7/8              | .120                | +0.010"/-0.010"       | 4602 PSI<br>At 72 Deg<br>F |
| 3ACJ6              | 37037                  | .930            | 1                | .035                | +0.010"/-0.010"       | 1175 PSI<br>At 72 Deg<br>F |
| 3ACJ7              | 37060                  | .902            | 1                | .049                | +0.010"/-0.010"       | 1646 PSI<br>At 72 Deg<br>F |
| 3ACJ8              | 37087                  | .870            | 1                | .065                | +0.005"/-0.005"       | 2183PSI<br>At 72 Deg<br>F  |
| 3ACJ9              | 37105                  | .834            | 1                | .083                | +0.005"/-0.005"       | 2787 PSI<br>At 72 Deg<br>F |

|       |       |       |       |      |                 |                            |
|-------|-------|-------|-------|------|-----------------|----------------------------|
| 3ACK1 | 37123 | .760  | 1     | .120 | +0.005"/-0.005" | 4030 PSI<br>At 72 Deg<br>F |
| 3ACK2 | 96391 | 1.194 | 1 1/4 | .028 | +0.010"/-0.010" | 714 PSI<br>At 72 Deg<br>F  |
| 3ACK3 | 37187 | 1.180 | 1 1/4 | .035 | +0.010"/-0.010" | 941 PSI<br>At 72 Deg<br>F  |
| 3ACK4 | 87447 | 1.152 | 1 1/4 | .049 | +0.010"/-0.010" | 1318 PSI<br>At 72 Deg<br>F |
| 3ACK5 | 37225 | 1.120 | 1 1/4 | .065 | +0.005"/-0.005" | 1748 PSI<br>At 72 Deg<br>F |
| 3ACK6 | 37233 | 1.084 | 1 1/4 | .083 | +0.005"/-0.005" | 2232 PSI<br>At 72 Deg<br>F |
| 3ACK7 | 37244 | 1.010 | 1 1/4 | .120 | +0.005"/-0.005" | 3227 PSI<br>At 72 Deg<br>F |
| 3ACK8 | 96808 | 1.305 | 1 3/8 | .035 | +0.010"/-0.010" | 857 PSI<br>At 72 Deg<br>F  |
| 3ACK9 | 96624 | 1.245 | 1 3/8 | .065 | +0.005"/-0.005" | 1591 PSI<br>At 72 Deg<br>F |
| 3ACL1 | 37349 | 1.402 | 1 1/2 | .049 | +0.020"/-0.020" | 1095 PSI<br>At 72 Deg<br>F |
| 3ACL2 | 37374 | 1.370 | 1 1/2 | .065 | +0.020"/-0.020" | 1453PSI<br>At 72 Deg<br>F  |
| 3ACL3 | 37393 | 1.310 | 1 1/2 | .095 | +0.010"/-0.010" | 2123 PSI<br>At 72 Deg<br>F |
| 3ACL4 | 37402 | 1.260 | 1 1/2 | .120 | +0.010"/-0.010" | 2692 PSI<br>At 72 Deg<br>F |
| 3ACL5 | 96763 | 1.652 | 1 3/4 | .049 | +0.020"/-0.020" | 940 PSI<br>At 72 Deg<br>F  |
| 3ACL6 | 98293 | 1.620 | 1 3/4 | .065 | +0.020"/-0.020" | 1246 PSI<br>At 72 Deg<br>F |
| 3ACL7 | 96768 | 1.930 | 2     | .035 | +0.020"/-0.020" | 588 PSI<br>At 72 Deg<br>F  |
| 3ACL8 | 37569 | 1.870 | 2     | .065 | +0.020"/-0.020" | 1091 PSI<br>At 72 Deg<br>F |
| 3ACL9 | 37590 | 1.760 | 2     | .120 | +0.010"/-0.010" | 2015 PSI<br>At 72 Deg<br>F |