

# SOFT ALLOY TUBE & PIPE



## EXTRUDED SEAMLESS ALUMINUM TUBE CAPABILITIES

| STANDARD ALLOYS & TEMPERS  |           |                |           |
|--|-----------|----------------|-----------|
| 1100   | 3003      | 6061           | 6063      |
| O  | O         | O              | O         |
|  | H112      | T4, T4511      | T4        |
|  |           | T6, T6511      | T5        |
|  |           |                | T6        |
| STANDARD ALLOYS & SPECIFICATIONS                                 |           |                |           |
| 1100   | 3003      | 6061           | 6063      |
| ASTM B241  | ASTM B241 | ASTM B241      | ASTM B241 |
| ASTM B221  | ASTM B221 | ASTM B221      | ASTM B221 |
|  |           | AMS 4150       |           |
|  |           | ASME SB241     |           |
|  |           | MIL-P-25995    |           |
|  |           | AMS-QQ-A-200/8 |           |
| Notes  |           |                |           |
| Press minimums vary from 500 – 3,000 lbs. Call for availability. |           |                |           |

| SOFT ALLOY TUBING DIMENSIONAL RANGES  |                |            |             |                |
|---|----------------|------------|-------------|----------------|
| Product Form  | Round          | Square     | Rectangle   | Wall*          |
| Structural Extruded   | .750" - 8.625" | .750" - 6" | up to 9" cc | .083" - .500"  |
| Seamless Extruded   | 1" - 8.625"    | n/a        | n/a         | .065" - 1.500" |
| Soft Alloy Drawn Seamless   | .188" - 6.25"  | .25" - 2"  | up to 3" cc | .020" - .125"  |
| * These are general guidelines. Not all diameter and wall combinations are available.<br>cc = Circle Size |                |            |             |                |