

# Commercial Roof Anchors - Risers

## RLT Loop Top Riser Specifications

| Use Rating                                                                                                       | Riser Height   | Part Name                         | Material  |             |        | SAS Part No. | Top Fixture |        | Approx wt/lb |
|------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------|-----------|-------------|--------|--------------|-------------|--------|--------------|
|                                                                                                                  |                |                                   | Sch       | O.D.        | Type   |              | No.         | Type   |              |
| <b>Rated For Window Washing</b><br><br><b>1 Person PPE Anchor</b><br><br><b>HLL End and Intermediate Anchors</b> | <b>8</b><br>△  | RLT-8W                            | <b>40</b> | <b>3.0"</b> | ▲ RAW  | 1043-WR      | 1090        | Q235   | 4.6          |
|                                                                                                                  |                |                                   |           |             | ▲ HDG  | 1043-WG      |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1043-WS      | 1090-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1043-WSX     |             |        |              |
|                                                                                                                  | <b>12</b><br>△ | RLT-12W                           | <b>40</b> | <b>3.0"</b> | ▲ RAW  | 1044-WR      | 1090        | Q235   | 6.9          |
|                                                                                                                  |                |                                   |           |             | ▲ HDG  | 1044-WG      |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1044-WS      | 1090-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1044-WSX     |             |        |              |
|                                                                                                                  | <b>18</b><br>△ | RLT-18W                           | <b>40</b> | <b>3.0"</b> | ▲ RAW  | 1045-WR      | 1090        | Q235   | 10.4         |
|                                                                                                                  |                |                                   |           |             | ▲ HDG  | 1045-WG      |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1045-WS      | 1090-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1045-WSX     |             |        |              |
|                                                                                                                  | <b>24</b><br>△ | RLT-24W                           | <b>80</b> | <b>3.0"</b> | RAW    | 1046-WR      | 1090        | Q235   | 17.0         |
|                                                                                                                  |                |                                   |           |             | HDG    | 1046-WG      |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1046-WS      | 1090-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1046-WSX     |             |        |              |
|                                                                                                                  | <b>30</b><br>△ | RLT-30W                           | <b>80</b> | <b>4.5"</b> | RAW    | 1047-WR      | 1090        | Q235   | 40           |
|                                                                                                                  |                |                                   |           |             | HDG    | 1047-WG      |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1047-WS      | 1090-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1047-WSX     |             |        |              |
|                                                                                                                  | <b>36</b><br>△ | RLT-36W                           | <b>80</b> | <b>4.5"</b> | RAW    | 1048-WR      | 1090        | Q235   | 48           |
|                                                                                                                  |                |                                   |           |             | HDG    | 1048-WG      |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1048-WS      | 1090-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1048-WSX     |             |        |              |
|                                                                                                                  | <b>30</b><br>△ | RLT-30W2<br>2.0" i.d.<br>Loop Top | <b>80</b> | <b>4.5"</b> | RAW    | 1047-W2R     | 1093        | Q345   | 42           |
|                                                                                                                  |                |                                   |           |             | HDG    | 1047-W2G     |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1047-W2S     | 1093-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1047-W2SX    |             |        |              |
|                                                                                                                  | <b>36</b><br>△ | RLT-36W2<br>2.0" i.d.<br>Loop Top | <b>80</b> | <b>4.5"</b> | RAW    | 1048-W2R     | 1093        | Q345   | 50           |
|                                                                                                                  |                |                                   |           |             | HDG    | 1048-W2G     |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1048-W2S     | 1093-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1048-W2SX    |             |        |              |
| <b>1 Person PPE Anchor</b><br><b>HLL End and Intermediate Anchors</b>                                            | <b>30</b><br>△ | RLT-30                            | <b>80</b> | <b>3.0"</b> | RAW    | 1047-R       | 1090        | Q235   | 21.0         |
|                                                                                                                  |                |                                   |           |             | HDG    | 1047-G       |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1047-S       | 1090-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1047-SX      |             |        |              |
|                                                                                                                  | <b>36</b><br>△ | RLT-36                            | <b>80</b> | <b>3.0"</b> | RAW    | 1048-R       | 1090        | Q235   | 24.0         |
|                                                                                                                  |                |                                   |           |             | HDG    | 1048-G       |             |        |              |
|                                                                                                                  |                |                                   |           |             | 304sst | 1048-S       | 1090-S      | 316sst |              |
|                                                                                                                  |                |                                   |           |             | 316sst | 1048-SX      |             |        |              |



G = ASTM 123 Hot Dip Galvanized  
S = 304 Grade Stainless Steel  
SX = 316 Grade Stainless Steel  
Sch 40: A-36 = 0.0203/Q235 = 6mm(0.236)  
Sch 80: A-36 = 0.0276/Q235 = 8mm(0.314)

W = Rated For Window Washing.  
▲ = Stock Part  
△ = On site proof load max. 2,500lb  
△ = Rated for HLL End anchors or single Person PPE  
R = Raw uncoated Steel

Note: Risers are supplied with sst vent hole socket head screw and PID label for installation after field welding.