




Liquidtight STB Series Connectors Insulated Throat and External Grounding Lugs

For Liquidtight Flexible Metal Conduit

Suitable for use in Class I, Division 2

| Catalog Number | Conduit Size (Inches) | Dimensions in Inches/Millimeters | | | | Grounding Lugs Wire Size | Weight Lbs./Kgs. Per 100 | |
|---|-----------------------|----------------------------------|-------------|-----------|------------|--------------------------|--------------------------|----------------|
| | | A | B | C | D | | | |
| Straight | | | | | | | | |
|  | STB-38L | 3/8 flex, 1/2 hub | 1.44/36.6 | 0.63/16.0 | 1.13/28.7 | — | 14-4 | 18.00/8.16 |
| | STB-50L | 1/2 | 1.44/36.6 | 0.63/16.0 | 1.25/31.8 | — | 14-4 | 19.00/8.62 |
| | STB-75L | 3/4 | 1.50/38.1 | 0.63/16.0 | 1.50/38.1 | — | 14-4 | 29.00/13.15 |
| | STB-100L | 1 | 1.63/41.4 | 0.75/19.1 | 1.81/45.9 | — | 14-4 | 40.00/18.14 |
| | STB-125L | 1-1/4 | 2.00/50.8 | 0.63/16.0 | 2.31/58.7 | — | 8-1/0 | 90.00/40.82 |
| | STB-150L | 1-1/2 | 2.25/57.2 | 0.63/16.0 | 2.63/66.8 | — | 8-1/0 | 125.00/56.70 |
| | STB-200L | 2 | 2.50/63.5 | 0.69/17.5 | 3.19/81.0 | — | 8-1/0 | 179.00/81.19 |
| | STB-250L | 2-1/2 | 3.38/85.9 | 1.06/26.9 | 3.94/100.1 | — | 1-4/0 | 349.00/158.30 |
| | STB-300L | 3 | 3.69/93.7 | 1.19/30.2 | 4.38/111.3 | — | 1-4/0 | 459.00/208.20 |
| | STB-350L | 3-1/2 | 3.69/93.7 | 1.19/30.2 | 5.00/127.0 | — | 1-4/0 | 539.00/244.49 |
| | STB-400L | 4 | 4.00/101.6 | 1.25/31.8 | 5.50/139.7 | — | 1-4/0 | 668.00/303.00 |
| | 45° | | | | | | | |
|  | STB-4538L | 3/8 flex, 1/2 hub | 0.88/22.4 | 0.63/16.0 | 1.13/28.7 | 1.13/28.7 | 14-4 | 21.00/9.53 |
| | STB-4550L | 1/2 | 0.88/22.4 | 0.63/16.0 | 1.25/31.8 | 1.13/28.7 | 14-4 | 21.00/9.53 |
| | STB-4575L | 3/4 | 1.13/28.7 | 0.63/16.0 | 1.50/38.1 | 1.25/31.8 | 14-4 | 36.00/16.33 |
| | STB-45100L | 1 | 1.38/35.1 | 0.75/19.1 | 1.81/45.9 | 1.81/45.9 | 14-4 | 55.00/24.95 |
| | STB-45125L | 1-1/4 | 1.63/41.4 | 0.63/16.0 | 2.31/58.7 | 1.81/45.9 | 8-1/0 | 108.00/48.99 |
| | STB-45150L | 1-1/2 | 1.81/45.9 | 0.63/16.0 | 2.63/66.8 | 2.13/54.1 | 8-1/0 | 166.00/75.30 |
| | STB-45200L | 2 | 2.00/50.8 | 0.69/17.5 | 3.19/81.0 | 2.38/60.5 | 8-1/0 | 239.00/108.41 |
| | STB-45250L | 2-1/2 | 3.56/90.4 | 1.06/26.9 | 3.94/100.1 | 5.00/127.0 | 1-4/0 | 769.00/348.81 |
| | STB-45300L | 3 | 4.31/109.5 | 1.19/30.2 | 4.38/111.3 | 5.81/147.6 | 1-4/0 | 1009.00/457.67 |
| | STB-45400L | 4 | 4.63/117.6 | 1.25/31.8 | 5.50/139.7 | 4.00/101.6 | 1-4/0 | 1813.00/822.36 |
| 90° | | | | | | | | |
|  | STB-9038L | 3/8 flex, 1/2 hub | 1.25/31.8 | 0.63/16.0 | 1.13/28.7 | 1.50/38.1 | 14-4 | 26.00/11.79 |
| | STB-9050L | 1/2 | 1.25/31.8 | 0.63/16.0 | 1.25/31.8 | 1.50/38.1 | 14-4 | 27.00/12.25 |
| | STB-9075L | 3/4 | 1.44/36.6 | 0.63/16.0 | 1.50/38.1 | 1.56/39.6 | 14-4 | 44.00/19.96 |
| | STB-90100L | 1 | 1.38/35.1 | 0.75/19.1 | 1.81/45.9 | 1.88/47.8 | 14-4 | 64.00/29.03 |
| | STB-90125L | 1-1/4 | 1.81/45.9 | 0.63/16.0 | 2.31/58.7 | 2.38/60.5 | 8-1/0 | 122.00/55.34 |
| | STB-90150L | 1-1/2 | 2.44/61.9 | 0.63/16.0 | 2.63/66.8 | 3.19/81.0 | 8-1/0 | 198.00/89.81 |
| | STB-90200L | 2 | 2.63/66.8 | 0.69/17.5 | 3.19/81.0 | 3.56/90.4 | 8-1/0 | 291.00/132.00 |
| | STB-90250L | 2-1/2 | 7.19/182.6 | 1.06/26.9 | 3.94/100.1 | 8.44/214.4 | 1-4/0 | 849.00/385.10 |
| | STB-90300L | 3 | 8.63/219.2 | 1.19/30.2 | 4.38/111.3 | 10.13/257.3 | 1-4/0 | 1109.00/503.03 |
| | STB-90400L | 4 | 11.25/285.8 | 1.25/31.8 | 5.50/139.7 | 12.81/325.4 | 1-4/0 | 2163.00/981.12 |

Commercial Products

COMMERCIAL PRODUCTS: LIQUIDTIGHT CONDUIT FITTINGS