

| Nominal Diameter<br><b>d</b> |           |        | 30      | 38      | 46      | 52        | 64      | 82   | 94   | 120       | 148       |
|------------------------------|-----------|--------|---------|---------|---------|-----------|---------|------|------|-----------|-----------|
| <b>d<sub>1</sub></b>         |           |        | 25~26.9 | 30~33.7 | 38~42.4 | 44.5~48.3 | 57~60.3 | 76.1 | 88.9 | 108~114.3 | 133~139.7 |
| <b>d<sub>1</sub></b>         | tube size | Metric | 20      | 25      | 32      | 40        | 50      | 65   | 80   | 100       | 125       |
| <b>d<sub>1</sub></b>         |           | Inch   | 45720   | 1       | 1.25    | 1.5       | 2       | 2.5  | 3    | 4         | /         |
| <b>b<sup>①</sup></b>         |           |        | 40      | 40      | 50      | 50        | 50      | 50   | 50   | 60        | 60        |
| <b>d<sub>s</sub></b>         |           |        | 10      | 10      | 10      | 10        | 12      | 12   | 12   | 16        | 16        |
| <b>d<sub>3</sub></b>         |           |        | M10     | M10     | M10     | M10       | M12     | M12  | M12  | M16       | M16       |
| <b>L<sup>①</sup></b>         |           |        | 70      | 76      | 86      | 92        | 109     | 125  | 138  | 171       | 191       |
| <b>L<sub>1</sub></b>         |           |        | 28      | 31      | 37      | 40        | 49      | 57   | 66   | /         | /         |
| <b>n</b>                     |           |        | 40      | 48      | 56      | 62        | 76      | 94   | 106  | 136       | 164       |
| per 100<br>units ≈ kg        | Type A    |        | 9.4     | 10.5    | 12      | 12.9      | 22.2    | 25.9 | 28.8 | 64        | 72.7      |
|                              | Type B    |        | 6.8     | 7.7     | 9       | 9.7       | 16.8    | 19.8 | 22.4 | /         | /         |

