Table 10.—Safe Working Load of Enlarged Links.

(The Safe Working Load of enlarged links of widths exceeding those given in this table shall be found as for a ring.)

| Diameter of Iron | Inside Width | Safe Working Load | | | | Diameter of Iron | Inside Width | Safe Working Load | | | | Diameter of Iron | Inside Width | Safe Working Load | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| In. | In. | T. | cwt. | qr. | lb. | In. | In. | T. | cwt. | qr. | lb. | In. | In. | T. | cwt. | qr. | lb. |
| ½ | ⅞ | 1 | 3 | 1 | 3 | 1⅛ | 2 | 5 | 17 | 3 | 16 | 1¾ | 3 1/16 | 14 | 5 | 1 | 0 |
| | 1 | 0 | 19 | 3 | 10 | | 2¼ | 5 | 0 | 1 | 23 | | 3½ | 12 | 3 | 0 | 5 |
| | 1⅛ | 0 | 16 | 2 | 19 | | 2½ | 4 | 4 | 1 | 17 | | 3 15/16 | 10 | 4 | 0 | 25 |
| | 1¼ | 0 | 13 | 3 | 3 | | 2 13/16 | 3 | 9 | 3 | 0 | | 4⅜ | 8 | 8 | 3 | 3 |
| | 1⅜ | 0 | 11 | 0 | 18 | | 3⅛ | 2 | 16 | 2 | 0 | | 4 13/16 | 6 | 16 | 2 | 23 |
| 9/16 | 1 | 1 | 9 | 1 | 24 | 1 3/16 | 2 1/16 | 6 | 11 | 1 | 6 | 1 13/16 | 3 3/16 | 15 | 5 | 3 | 17 |
| | 1⅛ | 1 | 5 | 0 | 12 | | 2⅜ | 5 | 11 | 3 | 15 | | 3⅝ | 13 | 0 | 2 | 18 |
| | 1¼ | 1 | 1 | 0 | 11 | | 2 11/16 | 4 | 14 | 0 | 1 | | 4 1/16 | 10 | 19 | 0 | 2 |
| | 1 7/16 | 0 | 17 | 1 | 21 | | 3 | 3 | 17 | 2 | 22 | | 4½ | 9 | 1 | 0 | 1 |
| | 1 9/16 | 0 | 14 | 0 | 16 | | 3¼ | 3 | 2 | 3 | 20 | | 5 | 7 | 6 | 2 | 13 |
| ⅝ | 1⅛ | 1 | 16 | 1 | 14 | 1¼ | 2 3/16 | 7 | 5 | 2 | 6 | 1⅞ | 3¼ | 16 | 7 | 1 | 19 |
| | 1¼ | 1 | 10 | 3 | 27 | | 2½ | 6 | 4 | 0 | 2 | | 3¾ | 13 | 19 | 0 | 0 |
| | 1⅜ | 1 | 6 | 0 | 5 | | 2 13/16 | 5 | 4 | 0 | 24 | | 4¼ | 11 | 14 | 1 | 19 |
| | 1 9/16 | 1 | 1 | 2 | 2 | | 3⅛ | 4 | 6 | 0 | 14 | | 4¾ | 9 | 13 | 2 | 27 |
| | 1¾ | 0 | 17 | 1 | 21 | | 3 7/16 | 3 | 9 | 3 | 1 | | 5 3/16 | 7 | 16 | 3 | 20 |
| 11/16 | 1 5/16 | 2 | 4 | 0 | 3 | 1 5/16 | 2 5/16 | 8 | 0 | 1 | 22 | 1 15/16 | 3⅜ | 17 | 9 | 2 | 9 |
| | 1⅜ | 1 | 17 | 2 | 1 | | 2⅝ | 6 | 16 | 2 | 24 | | 3⅞ | 14 | 17 | 3 | 15 |
| | 1 9/16 | 1 | 11 | 2 | 0 | | 2 15/16 | 5 | 14 | 3 | 14 | | 4⅜ | 12 | 10 | 1 | 5 |
| | 1¾ | 1 | 6 | 0 | 5 | | 3¼ | 4 | 14 | 3 | 21 | | 4⅞ | 10 | 6 | 3 | 12 |
| | 1⅞ | 1 | 1 | 0 | 11 | | 3⅝ | 3 | 16 | 3 | 17 | | 5 5/16 | 8 | 7 | 2 | 6 |
| ¾ | 1 5/16 | 2 | 12 | 1 | 15 | 1⅜ | 2 7/16 | 8 | 16 | 0 | 11 | 2 | 3½ | 18 | 12 | 2 | 0 |
| | 1½ | 2 | 4 | 2 | 15 | | 2¾ | 7 | 10 | 0 | 5 | | 4 | 15 | 17 | 1 | 17 |
| | 1 11/16 | 1 | 17 | 2 | 0 | | 3⅛ | 6 | 6 | 0 | 9 | | 4½ | 13 | 6 | 2 | 23 |
| | 1⅞ | 1 | 10 | 3 | 27 | | 3 7/16 | 5 | 4 | 0 | 22 | | 5 | 11 | 0 | 1 | 19 |
| | 2 1/16 | 1 | 5 | 0 | 12 | | 3¾ | 4 | 4 | 1 | 17 | | 5½ | 8 | 18 | 2 | 4 |
| 13/16 | 1 7/16 | 3 | 1 | 1 | 26 | 1 7/16 | 2½ | 9 | 12 | 1 | 16 | 2⅛ | 3¾ | 21 | 0 | 2 | 0 |
| | 1⅝ | 2 | 12 | 1 | 15 | | 2⅞ | 8 | 3 | 3 | 20 | | 4¼ | 17 | 18 | 1 | 6 |
| | 1 13/16 | 2 | 4 | 0 | 2 | | 3¼ | 6 | 17 | 3 | 0 | | 4¾ | 15 | 1 | 0 | 9 |
| | 2 | 1 | 16 | 1 | 14 | | 3⅝ | 5 | 13 | 3 | 10 | | 5 5/16 | 12 | 8 | 3 | 8 |
| | 2¼ | 1 | 9 | 1 | 24 | | 3 15/16 | 4 | 12 | 0 | 24 | | 5⅞ | 10 | 1 | 2 | 4 |
| ⅞ | 1½ | 3 | 11 | 1 | 5 | 1½ | 2⅝ | 10 | 9 | 2 | 3 | 2¼ | 3 15/16 | 23 | 11 | 1 | 21 |
| | 1¾ | 3 | 0 | 3 | 0 | | 3 | 8 | 18 | 2 | 4 | | 4½ | 20 | 1 | 2 | 22 |
| | 2 | 2 | 11 | 0 | 5 | | 3⅜ | 7 | 10 | 0 | 2 | | 5 1/16 | 16 | 17 | 2 | 4 |
| | 2 3/16 | 2 | 2 | 0 | 21 | | 3¾ | 6 | 3 | 3 | 26 | | 5⅝ | 13 | 18 | 3 | 24 |
| | 2⅜ | 1 | 14 | 0 | 19 | | 4⅛ | 5 | 0 | 1 | 20 | | 6 3/16 | 11 | 5 | 3 | 26 |
| 15/16 | 1⅝ | 4 | 1 | 3 | 11 | 1 9/16 | 2¾ | 11 | 7 | 1 | 8 | 2⅜ | 4⅛ | 26 | 5 | 1 | 1 |
| | 1 13/16 | 3 | 9 | 2 | 26 | | 3⅛ | 9 | 13 | 2 | 21 | | 4¾ | 22 | 7 | 2 | 7 |
| | 2 1/16 | 2 | 18 | 2 | 12 | | 3½ | 8 | 2 | 3 | 0 | | 5⅜ | 18 | 16 | 0 | 9 |
| | 2¼ | 2 | 8 | 1 | 21 | | 3 13/16 | 6 | 14 | 2 | 0 | | 5 15/16 | 15 | 10 | 3 | 6 |
| | 2 7/16 | 1 | 19 | 0 | 26 | | 4 3/16 | 5 | 8 | 3 | 22 | | 6½ | 12 | 11 | 3 | 1 |
| 1 | 1¾ | 4 | 13 | 0 | 14 | 1⅝ | 2⅞ | 12 | 5 | 3 | 21 | 2½ | 4⅜ | 29 | 2 | 0 | 4 |
| | 2 | 3 | 19 | 1 | 11 | | 3¼ | 10 | 9 | 2 | 7 | | 5 | 24 | 15 | 3 | 19 |
| | 2¼ | 3 | 6 | 2 | 20 | | 3⅝ | 8 | 16 | 0 | 10 | | 5⅝ | 20 | 16 | 2 | 24 |
| | 2½ | 2 | 15 | 0 | 11 | | 4 1/16 | 7 | 5 | 2 | 3 | | 6¼ | 17 | 4 | 1 | 15 |
| | 2¾ | 2 | 4 | 2 | 15 | | 4½ | 5 | 17 | 3 | 14 | | 6⅞ | 13 | 18 | 3 | 24 |
| 1 1/16 | 1⅞ | 5 | 5 | 0 | 15 | 1 11/16 | 2 15/16 | 13 | 5 | 0 | 26 | 2⅝ | 4⅝ | 32 | 1 | 2 | 20 |
| | 2⅛ | 4 | 9 | 2 | 9 | | 3⅜ | 11 | 5 | 3 | 26 | | 5¼ | 27 | 6 | 3 | 0 |
| | 2⅜ | 3 | 15 | 1 | 3 | | 3 13/16 | 9 | 9 | 3 | 15 | | 5 13/16 | 22 | 19 | 1 | 19 |
| | 2 11/16 | 3 | 2 | 0 | 23 | | 4¼ | 7 | 16 | 3 | 20 | | 6 3/16 | 18 | 19 | 2 | 23 |
| | 2 15/16 | 2 | 10 | 1 | 17 | | 4⅝ | 6 | 7 | 0 | 13 | | 7¼ | 15 | 7 | 2 | 5 |