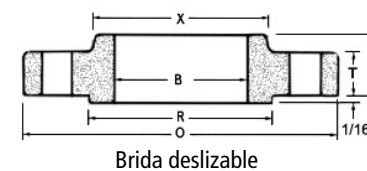
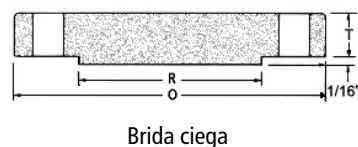
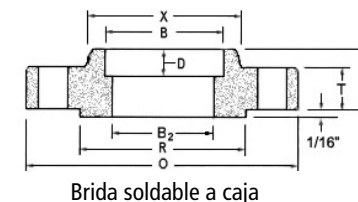
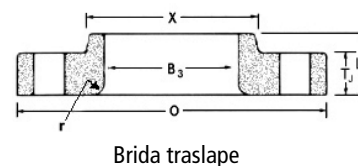
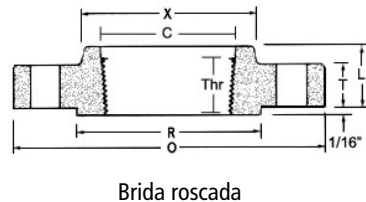
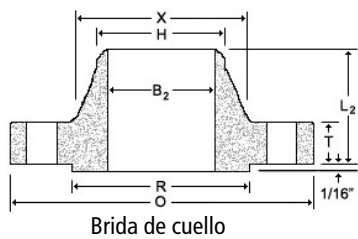


**Barbetti Forgia**, bridas en acero al carbón y acero inoxidable con excelente desempeño y **calidad mundial**.



**ALTA INGENIERÍA EN SISTEMAS DE CONDUCCIÓN**



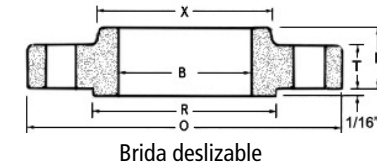
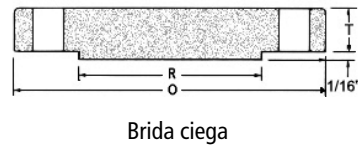
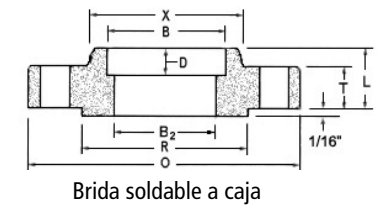
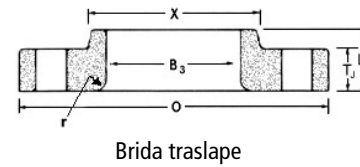
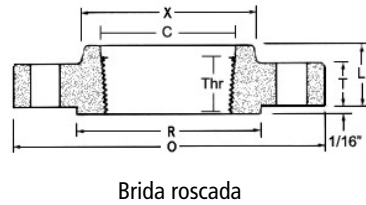
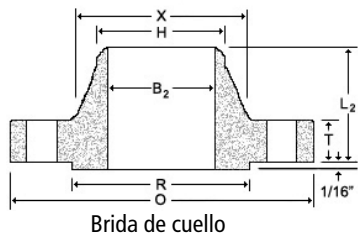


## BRIDAS CLASE 150

| Diámetro nominal | O     | T    | T <sub>J</sub> | R     | X     | Diámetro de orificios | Diá. nominal de perno | B     | B <sub>2</sub> <sup>b</sup> | B <sub>3</sub> | H     | L    | L <sub>2</sub> | L <sub>3</sub> <sup>c</sup> | r    | D    | Rosca |
|------------------|-------|------|----------------|-------|-------|-----------------------|-----------------------|-------|-----------------------------|----------------|-------|------|----------------|-----------------------------|------|------|-------|
| ½                | 3.50  | 0.38 | 0.44           | 1.38  | 1.19  | 4-0.62                | 2.38                  | 0.88  | 0.62                        | 0.90           | 0.84  | 0.56 | 1.81           | 0.62                        | 0.12 | 0.38 | 0.62  |
| ¾                | 3.88  | 0.44 | 0.50           | 1.69  | 1.50  | 4-0.62                | 2.75                  | 1.09  | 0.82                        | 1.11           | 1.05  | 0.56 | 2.00           | 0.62                        | 0.12 | 0.44 | 0.62  |
| 1                | 4.25  | 0.50 | 0.56           | 2.00  | 1.94  | 4-0.62                | 3.12                  | 1.36  | 1.05                        | 1.38           | 1.32  | 0.62 | 2.12           | 0.69                        | 0.12 | 0.50 | 0.69  |
| 1¼               | 4.62  | 0.56 | 0.62           | 2.50  | 2.31  | 4-0.62                | 3.50                  | 1.70  | 1.38                        | 1.72           | 1.66  | 0.75 | 2.19           | 0.81                        | 0.19 | 0.56 | 0.81  |
| 1½               | 5.00  | 0.62 | 0.69           | 2.88  | 2.56  | 4-0.62                | 3.88                  | 1.95  | 1.61                        | 1.97           | 1.90  | 0.81 | 2.38           | 0.88                        | 0.25 | 0.62 | 0.88  |
| 2                | 6.00  | 0.69 | 0.75           | 3.62  | 3.06  | 4-0.75                | 4.75                  | 2.44  | 2.07                        | 2.46           | 2.38  | 0.94 | 2.44           | 1.00                        | 0.31 | 0.69 | 1.00  |
| 2½               | 7.00  | 0.81 | 0.88           | 4.12  | 3.56  | 4-0.75                | 5.50                  | 2.94  | 2.47                        | 2.97           | 2.88  | 1.06 | 2.69           | 1.12                        | 0.31 | 0.75 | 1.12  |
| 3                | 7.50  | 0.88 | 0.94           | 5.00  | 4.25  | 4-0.75                | 6.00                  | 3.57  | 3.07                        | 3.60           | 3.50  | 1.12 | 2.69           | 1.19                        | 0.38 | 0.81 | 1.19  |
| 3½               | 8.50  | 0.88 | 0.94           | 5.50  | 4.81  | 8-0.75                | 7.00                  | 4.07  | 3.55                        | 4.10           | 4.00  | 1.19 | 2.75           | 1.25                        | 0.38 | 0.88 | 1.25  |
| 4                | 9.00  | 0.88 | 0.94           | 6.19  | 5.31  | 8-0.75                | 7.50                  | 4.57  | 4.03                        | 4.60           | 4.50  | 1.25 | 2.94           | 1.31                        | 0.44 | 0.94 | 1.31  |
| 5                | 10.00 | 0.88 | 0.94           | 7.31  | 6.44  | 8-0.88                | 8.50                  | 5.66  | 5.05                        | 5.69           | 5.56  | 1.38 | 3.44           | 1.44                        | 0.44 | 0.94 | 1.44  |
| 6                | 11.00 | 0.94 | 1.00           | 8.50  | 7.56  | 8-0.88                | 9.50                  | 6.72  | 6.07                        | 6.75           | 6.63  | 1.50 | 3.44           | 1.56                        | 0.50 | 1.06 | 1.56  |
| 8                | 13.50 | 1.06 | 1.12           | 10.62 | 9.69  | 8-0.88                | 11.75                 | 8.72  | 7.98                        | 8.75           | 8.63  | 1.69 | 3.94           | 1.75                        | 0.50 | 1.25 | 1.75  |
| 10               | 16.00 | 1.12 | 1.19           | 12.75 | 12.00 | 12-1.00               | 14.25                 | 10.88 | 10.02                       | 10.92          | 10.75 | 1.88 | 3.94           | 1.94                        | 0.50 | 1.31 | 1.94  |
| 12               | 19.00 | 1.19 | 1.25           | 15.00 | 14.38 | 12-1.00               | 17.00                 | 12.88 | 12.00                       | 12.92          | 12.75 | 2.12 | 4.44           | 2.19                        | 0.50 | 1.56 | 2.19  |
| 14               | 21.00 | 1.31 | 1.38           | 16.25 | 15.75 | 12-1.12               | 18.75                 | 14.14 | 13.25                       | 14.18          | 14.00 | 2.19 | 4.94           | 3.12                        | 0.50 | 1.63 | 2.25  |
| 16               | 23.50 | 1.38 | 1.44           | 18.50 | 18.00 | 16-1.12               | 21.25                 | 16.16 | 15.25                       | 16.19          | 16.00 | 2.44 | 4.94           | 3.44                        | 0.50 | 1.75 | 2.50  |
| 18               | 25.00 | 1.50 | 1.56           | 21.00 | 19.88 | 16-1.25               | 22.75                 | 18.18 | 17.25                       | 18.20          | 18.00 | 2.62 | 5.44           | 3.81                        | 0.50 | 1.94 | 2.69  |
| 20               | 27.50 | 1.62 | 1.69           | 23.00 | 22.00 | 20-1.25               | 25.00                 | 20.20 | 19.25                       | 20.25          | 20.00 | 2.81 | 5.62           | 4.06                        | 0.50 | 2.13 | 2.88  |
| 22               | 29.50 | 1.75 | 1.81           | 25.25 | 24.25 | 20-1.38               | 27.25                 | 22.22 | 21.25                       | 22.25          | 22.00 | 3.07 | 5.82           | 4.25                        | 0.50 | 2.38 | 3.13  |
| 24               | 32.00 | 1.81 | 1.88           | 27.25 | 26.12 | 20-1.38               | 29.50                 | 24.25 | 23.25                       | 24.25          | 24.00 | 3.19 | 5.94           | 4.38                        | 0.50 | 2.50 | 3.25  |

Las dimensiones están en pulgadas.

También disponibles en 30 Y 36"

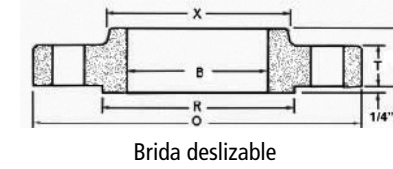
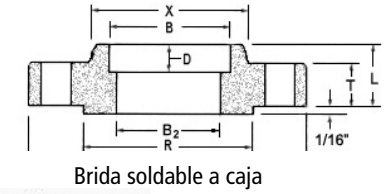
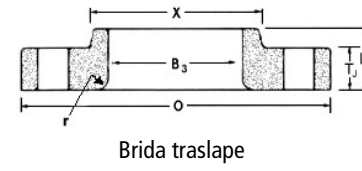
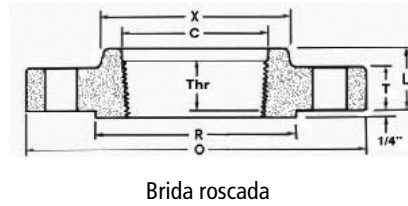
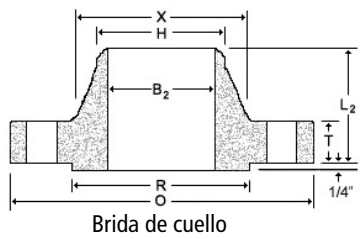


## BRIDAS CLASE 300

| Diámetro nominal | O     | T    | T <sub>J</sub> | R     | X     | Diámetro de orificios | Diá. nominal de perno | B     | B <sub>2</sub> <sup>b</sup> | B <sub>3</sub> | H     | L    | L <sub>2</sub> | L <sub>3</sub> <sup>c</sup> | r    | C     | D    | Rosca |
|------------------|-------|------|----------------|-------|-------|-----------------------|-----------------------|-------|-----------------------------|----------------|-------|------|----------------|-----------------------------|------|-------|------|-------|
| ½                | 3.75  | 0.50 | 0.56           | 1.38  | 1.50  | 4-0.63                | 2.62                  | 0.88  | 0.62                        | 0.90           | 0.84  | 0.81 | 2.00           | 0.88                        | 0.12 | 0.93  | 0.38 | 0.62  |
| ¾                | 4.62  | 0.56 | 0.62           | 1.69  | 1.88  | 4-0.75                | 3.25                  | 1.09  | 0.82                        | 1.11           | 1.05  | 0.94 | 2.19           | 1.00                        | 0.12 | 1.14  | 0.44 | 0.62  |
| 1                | 4.88  | 0.62 | 0.69           | 2.00  | 2.12  | 4-0.75                | 3.50                  | 1.36  | 1.05                        | 1.38           | 1.32  | 1.00 | 2.38           | 1.06                        | 0.12 | 1.41  | 0.50 | 0.69  |
| 1¼               | 5.25  | 0.69 | 0.75           | 2.50  | 2.50  | 4-0.75                | 3.88                  | 1.70  | 1.38                        | 1.72           | 1.66  | 1.00 | 2.50           | 1.06                        | 0.19 | 1.75  | 0.56 | 0.81  |
| 1½               | 6.12  | 0.75 | 0.81           | 2.88  | 2.75  | 4-0.88                | 4.50                  | 1.95  | 1.61                        | 1.97           | 1.90  | 1.13 | 2.63           | 1.19                        | 0.25 | 1.98  | 0.62 | 0.88  |
| 2                | 6.50  | 0.81 | 0.88           | 3.62  | 3.31  | 8-0.75                | 5.00                  | 2.44  | 2.07                        | 2.46           | 2.38  | 1.25 | 2.69           | 1.31                        | 0.31 | 2.50  | 0.69 | 1.12  |
| 2½               | 7.50  | 0.94 | 1.00           | 4.12  | 3.94  | 8-0.88                | 5.88                  | 2.94  | 2.47                        | 2.97           | 2.88  | 1.44 | 2.94           | 1.50                        | 0.31 | 3.00  | 0.75 | 1.25  |
| 3                | 8.25  | 1.06 | 1.12           | 5.00  | 4.62  | 8-0.88                | 6.62                  | 3.57  | 3.07                        | 3.60           | 3.50  | 1.63 | 3.06           | 1.69                        | 0.38 | 3.63  | 0.81 | 1.25  |
| 3½               | 9.00  | 1.12 | 1.19           | 5.50  | 5.25  | 8-0.88                | 7.25                  | 4.07  | 3.55                        | 4.10           | 4.00  | 1.69 | 3.13           | 1.75                        | 0.38 | 4.13  | .... | 1.44  |
| 4                | 10.00 | 1.19 | 1.25           | 6.19  | 5.75  | 8-0.88                | 7.88                  | 4.57  | 4.03                        | 4.60           | 4.50  | 1.82 | 3.32           | 1.88                        | 0.44 | 4.63  | .... | 1.44  |
| 5                | 11.00 | 1.31 | 1.38           | 7.31  | 7.00  | 8-0.88                | 9.25                  | 5.66  | 5.05                        | 5.69           | 5.56  | 1.94 | 3.82           | 2.00                        | 0.44 | 5.69  | .... | 1.69  |
| 6                | 12.50 | 1.38 | 1.44           | 8.50  | 8.12  | 12-0.88               | 10.62                 | 6.72  | 6.07                        | 6.75           | 6.63  | 2.00 | 3.82           | 2.06                        | 0.50 | 6.75  | .... | 1.81  |
| 8                | 15.00 | 1.56 | 1.62           | 10.62 | 10.25 | 12-1.00               | 13.00                 | 8.72  | 7.98                        | 8.75           | 8.63  | 2.38 | 4.32           | 2.44                        | 0.50 | 8.75  | .... | 2.00  |
| 10               | 17.50 | 1.81 | 1.88           | 12.75 | 12.62 | 16-1.12               | 15.25                 | 10.88 | 10.02                       | 10.92          | 10.75 | 2.56 | 4.56           | 3.75                        | 0.50 | 10.88 | .... | 2.19  |
| 12               | 20.50 | 1.94 | 2.00           | 15.00 | 14.75 | 16-1.25               | 17.75                 | 12.88 | 12.00                       | 12.92          | 12.75 | 2.82 | 5.06           | 4.00                        | 0.50 | 12.94 | .... | 2.38  |
| 14               | 23.00 | 2.06 | 2.12           | 16.25 | 16.75 | 20-1.25               | 20.25                 | 14.14 | 13.25                       | 14.18          | 14.00 | 2.94 | 5.56           | 4.38                        | 0.50 | 14.19 | .... | 2.50  |
| 16               | 25.50 | 2.19 | 2.25           | 18.50 | 19.00 | 20-1.38               | 22.50                 | 16.16 | 15.25                       | 16.19          | 16.00 | 3.19 | 5.69           | 4.75                        | 0.50 | 16.19 | .... | 2.69  |
| 18               | 28.00 | 2.31 | 2.38           | 21.00 | 21.00 | 24-1.38               | 24.75                 | 18.18 | 17.25                       | 18.20          | 18.00 | 3.44 | 6.19           | 5.12                        | 0.50 | 18.19 | .... | 2.75  |
| 20               | 30.50 | 2.44 | 2.50           | 23.00 | 23.12 | 24-1.38               | 27.00                 | 20.20 | 19.25                       | 20.25          | 20.00 | 3.69 | 6.32           | 5.50                        | 0.50 | 20.19 | .... | 2.88  |
| 22               | 33.00 | 2.57 | 2.63           | 25.25 | 25.25 | 24-1.63               | 29.25                 | 22.22 | 21.25                       | 22.25          | 22.00 | 3.93 | 6.43           | 5.75                        | 0.50 | 22.19 | .... | 3.13  |
| 24               | 36.00 | 2.69 | 2.75           | 27.25 | 27.62 | 24-1.63               | 32.00                 | 24.25 | 23.25                       | 24.25          | 24.00 | 4.13 | 6.56           | 6.00                        | 0.50 | 24.19 | .... | 3.25  |

Las dimensiones están en pulgadas.

También disponibles en 30 Y 36"



## BRIDAS CLASE 600

| Diámetro nominal | O     | T    | R     | X     | Diámetro de orificios | Diá. nominal de perno | B     | B <sub>2</sub> <sup>b</sup> | B <sub>3</sub> | H     | L    | L <sub>2</sub> | L <sub>3</sub> <sup>c</sup> | r    | C     | D    | Rosca |
|------------------|-------|------|-------|-------|-----------------------|-----------------------|-------|-----------------------------|----------------|-------|------|----------------|-----------------------------|------|-------|------|-------|
| 1/2              | 3.75  | 0.56 | 1.38  | 1.5   | 4-0.63                | 2.62                  | 0.88  |                             | 0.9            | 0.84  | 0.88 | 2.06           | 0.88                        | 0.12 | 0.93  | 0.38 | 0.62  |
| 3/4              | 4.62  | 0.62 | 1.69  | 1.88  | 4-0.75                | 3.25                  | 1.09  |                             | 1.11           | 1.05  | 1    | 2.25           | 1                           | 0.12 | 1.14  | 0.44 | 0.62  |
| 1                | 4.88  | 0.69 | 2     | 2.12  | 4-0.75                | 3.5                   | 1.36  |                             | 1.38           | 1.32  | 1.06 | 2.44           | 1.06                        | 0.12 | 1.41  | 0.5  | 0.69  |
| 1 1/4            | 5.25  | 0.81 | 2.5   | 2.5   | 4-0.75                | 3.88                  | 1.7   |                             | 1.72           | 1.66  | 1.12 | 2.62           | 1.12                        | 0.19 | 1.75  | 0.56 | 0.81  |
| 1 1/2            | 6.12  | 0.88 | 2.88  | 2.75  | 4-0.88                | 4.5                   | 1.95  |                             | 1.97           | 1.9   | 1.25 | 2.75           | 1.25                        | 0.25 | 1.99  | 0.62 | 0.88  |
| 2                | 6.5   | 1    | 3.62  | 3.31  | 8-0.75                | 5                     | 2.44  |                             | 2.46           | 2.38  | 1.44 | 2.88           | 1.44                        | 0.31 | 2.5   | 0.69 | 1.12  |
| 2 1/2            | 7.5   | 1.12 | 4.12  | 3.94  | 8-0.88                | 5.88                  | 2.94  |                             | 2.97           | 2.88  | 1.62 | 3.12           | 1.62                        | 0.31 | 3     | 0.75 | 1.25  |
| 3                | 8.25  | 1.25 | 5     | 4.62  | 8-0.88                | 6.62                  | 3.57  |                             | 3.6            | 3.5   | 1.81 | 3.25           | 1.81                        | 0.38 | 3.63  | 0.81 | 1.38  |
| 3 1/2            | 9     | 1.38 | 5.5   | 5.25  | 8-1.00                | 7.25                  | 4.07  |                             | 4.1            | 4     | 1.94 | 3.38           | 1.94                        | 0.38 | 4.13  | .... | 1.56  |
| 4                | 10.75 | 1.5  | 6.19  | 6     | 8-1.00                | 8.5                   | 4.57  |                             | 4.6            | 4.5   | 2.12 | 4              | 2.12                        | 0.44 | 4.63  | .... | 1.62  |
| 5                | 13    | 1.75 | 7.31  | 7.44  | 8-1.12                | 10.5                  | 5.66  |                             | 5.69           | 5.56  | 2.38 | 4.5            | 2.38                        | 0.44 | 5.69  | .... | 1.88  |
| 6                | 14    | 1.88 | 8.5   | 8.75  | 12-1.12               | 11.5                  | 6.72  |                             | 6.75           | 6.63  | 2.62 | 4.62           | 2.62                        | 0.5  | 6.75  | .... | 2     |
| 8                | 16.5  | 2.19 | 10.62 | 10.75 | 12-1.25               | 13.75                 | 8.72  |                             | 8.75           | 8.63  | 3    | 5.25           | 3                           | 0.5  | 8.75  | .... | 2.25  |
| 10               | 20    | 2.5  | 12.75 | 13.5  | 16-1.38               | 17                    | 10.88 |                             | 10.92          | 10.75 | 3.38 | 6              | 4.38                        | 0.5  | 10.88 | .... | 2.56  |
| 12               | 22    | 2.62 | 15    | 15.75 | 20-1.38               | 19.25                 | 12.88 |                             | 12.92          | 12.75 | 3.62 | 6.12           | 4.62                        | 0.5  | 12.94 | .... | 2.75  |
| 14               | 23.75 | 2.75 | 16.25 | 17    | 20-1.50               | 20.75                 | 14.14 |                             | 14.18          | 14    | 3.69 | 6.5            | 5                           | 0.5  | 14.19 | .... | 2.88  |
| 16               | 27    | 3    | 18.5  | 19.5  | 20-1.63               | 23.75                 | 16.16 |                             | 16.19          | 16    | 4.19 | 7              | 5.5                         | 0.5  | 16.19 | .... | 3.06  |
| 18               | 29.25 | 3.25 | 21    | 21.5  | 20-1.75               | 25.75                 | 18.18 |                             | 18.2           | 18    | 4.62 | 7.25           | 6                           | 0.5  | 18.19 | .... | 3.12  |
| 20               | 32    | 3.5  | 23    | 24    | 24-1.75               | 28.5                  | 20.2  |                             | 20.25          | 20    | 5    | 7.5            | 6.5                         | 0.5  | 20.19 | .... | 3.25  |
| 22               | 34.25 | 3.75 | 25.25 | 26.25 | 24-1.75               | 30.63                 | 22.22 |                             | 22.25          | 22    | 5.25 | 7.75           | 6.88                        | 0.5  | ....  | .... | --    |
| 24               | 37    | 4    | 27.25 | 28.25 | 24-2.00               | 33                    | 24.25 |                             | 24.25          | 24    | 5.5  | 8              | 7.25                        | 0.5  | 24.19 | .... | 3.62  |

Para ser especificado por el comprador

Las dimensiones están en pulgadas.

También disponibles en 30 Y 36"