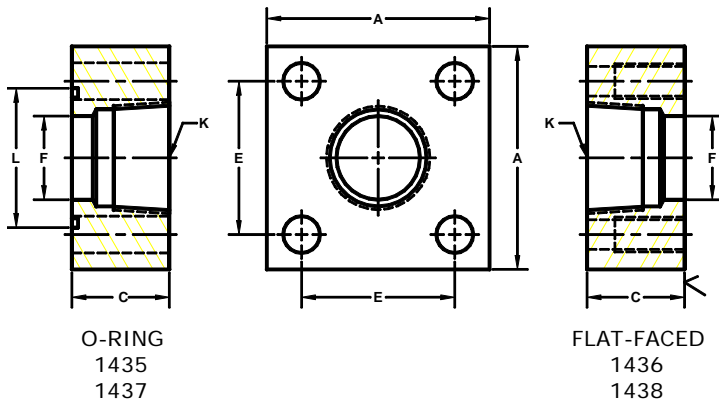


Developers and Manufacturers of Hydraulic Flanges & Components

## SQUARE, NPTF THREADED IN-LINE PIPE FLANGES

| 3000 SERIES |           |             |      |      |       |      |       |       |                           |                |        |      |
|-------------|-----------|-------------|------|------|-------|------|-------|-------|---------------------------|----------------|--------|------|
| FLANGE SIZE | PIPE SIZE | PART NUMBER | A    | C    | E     | F    | K     | L     | MOUNTING KIT <sup>①</sup> |                |        | WT   |
|             |           |             |      |      |       |      |       |       | PART NO.                  | BOLT SIZE      | O-RING |      |
| 1/2         | 1/2       | 1435-08-08  | 2.25 | 1.25 | 1.438 | .50  | 1/2   | 1.375 | MK 538                    | 3/8-16 X 2     | 216    | 1.5  |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 3/4         | 3/4       | 1435-12-12  | 2.25 | 1.25 | 1.438 | .75  | 3/4   | 1.375 | MK 538                    | 3/8-16 X 2     | 216    | 1.4  |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 1           | 1         | 1435-16-16  | 3.00 | 1.50 | 2.000 | 1.00 | 1     | 1.750 | MK 539                    | 1/2-13 X 2 1/4 | 222    | 3.1  |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 1 1/4       | 1 1/4     | 1435-20-20  | 3.00 | 1.50 | 2.000 | 1.25 | 1 1/4 | 1.750 | MK 539                    | 1/2-13 X 2 1/4 | 222    | 2.7  |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 1 1/2       | 1 1/2     | 1435-24-24  | 4.00 | 1.75 | 2.750 | 1.50 | 1 1/2 | 2.500 | MK 540                    | 5/8-11 X 2 3/4 | 228    | 6.2  |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 2           | 2         | 1435-32-32  | 4.00 | 1.75 | 2.750 | 1.94 | 2     | 2.500 | MK 540                    | 5/8-11 X 2 3/4 | 228    | 5.5  |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 2 1/2       | 2 1/2     | 1435-40-40  | 5.50 | 2.25 | 3.750 | 2.44 | 2 1/2 | 3.500 | MK 1517                   | 7/8-9 X 3 1/2  | 236    | 14.5 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 3           | 3         | 1435-48-48  | 5.50 | 2.25 | 3.750 | 2.88 | 3     | 3.500 | MK 1517                   | 7/8-9 X 3 1/2  | 236    | 12.8 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 3 1/2       | 3 1/2     | 1435-56-56  | 6.00 | 2.50 | 4.250 | 3.38 | 3 1/2 | 4.000 | MK 4546                   | 7/8-9 X 4      | 240    | 14.0 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |
| 4           | 4         | 1435-64-64  | 7.00 | 2.50 | 5.000 | 3.88 | 4     | 4.625 | MK 3552                   | 1-8 X 4        | 347    | 22.5 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |      |



| 6000 SERIES |           |             |      |      |       |      |       |       |                           |                |        |     |
|-------------|-----------|-------------|------|------|-------|------|-------|-------|---------------------------|----------------|--------|-----|
| FLANGE SIZE | PIPE SIZE | PART NUMBER | A    | C    | E     | F    | K     | L     | MOUNTING KIT <sup>①</sup> |                |        | WT  |
|             |           |             |      |      |       |      |       |       | PART NO.                  | BOLT SIZE      | O-RING |     |
| 1/2         | 1/2       | 1437-08-08  | 2.25 | 1.25 | 1.438 | .50  | 1/2   | 1.000 | MK 4541                   | 3/8-16 X 2     | 210    | 1.5 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |     |
| 3/4         | 3/4       | 1437-12-12  | 2.50 | 1.25 | 1.750 | .61  | 3/4   | 1.250 | MK 520                    | 3/8-16 X 2     | 214    | 1.2 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |     |
| 1           | 1         | 1437-16-16  | 3.00 | 1.50 | 2.000 | .81  | 1     | 1.562 | MK 4542                   | 1/2-13 X 2 1/2 | 219    | 3.0 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |     |
| 1 1/4       | 1 1/4     | 1437-20-20  | 4.00 | 1.50 | 2.750 | 1.16 | 1 1/4 | 1.750 | MK 4543                   | 5/8-11 X 2 3/4 | 222    | 2.7 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |     |
| 1 1/2       | 1 1/2     | 1437-24-24  | 4.00 | 1.75 | 2.750 | 1.34 | 1 1/2 | 2.125 | MK 1595                   | 5/8-11 X 3     | 225    | 6.2 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |     |
| 2           | 2         | 1437-32-32  | 5.00 | 1.75 | 3.500 | 1.69 | 2     | 2.500 | MK 2506                   | 3/4-10 X 3 1/2 | 228    | 5.5 |
|             |           | ---         |      |      |       |      |       | ---   |                           |                |        |     |

1. Order Separately.

©Copyright March 2006