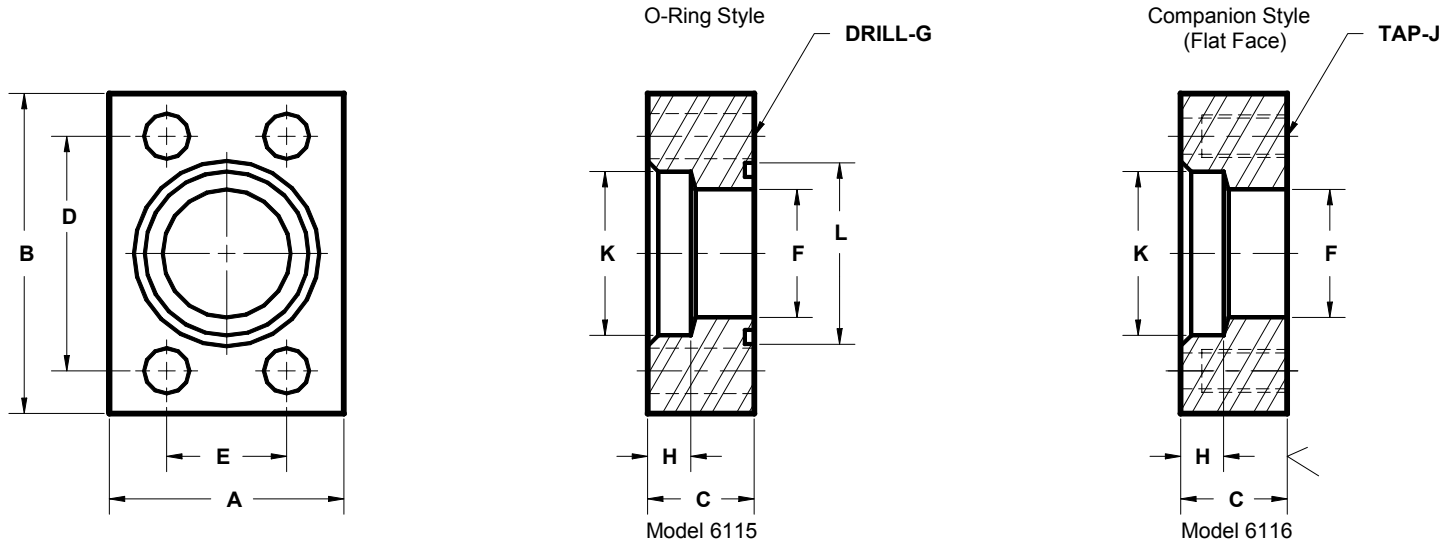


Developers and Manufacturers of  
Hydraulic Flanges & Components

## SOCKET WELD IN-LINE TUBE FLANGES

SAE BOLT PATTERN

62 SERIES



| FLANGE SIZE | TUBE SIZE | PART NUMBER    | A    | B    | C    | D     | E     | F    | Gmm  | H   | Jmm  | K     | L     | MOUNTING KIT <sup>①</sup> |           |        | WT  |
|-------------|-----------|----------------|------|------|------|-------|-------|------|------|-----|------|-------|-------|---------------------------|-----------|--------|-----|
|             |           |                |      |      |      |       |       |      |      |     |      |       |       | PART NO.                  | BOLT SIZE | O-RING |     |
| 1/2         | 1/2       | 6115-08-08BM8  | 1.75 | 2.22 | 1.00 | 1.594 | .718  | .38  | 8.5  | .50 | ---- | .510  | 1.000 | MKM 512                   | M8 x 35   | 210    | .9  |
|             |           | 6116-08-08BM8  |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 1/2         | 3/4       | 6115-08-12BM8  | 1.75 | 2.22 | 1.00 | 1.594 | .718  | .50  | 8.5  | .50 | ---- | .760  | 1.000 | MKM 512                   | M8 x 35   | 210    | .8  |
|             |           | 6116-08-12BM8  |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 3/4         | 3/4       | 6115-12-12BM10 | 2.00 | 2.81 | 1.00 | 2.000 | .937  | .50  | 10.5 | .50 | ---- | .760  | 1.250 | MKM 502                   | M10 x 40  | 214    | 1.4 |
|             |           | 6116-12-12BM10 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 3/4         | 7/8       | 6115-12-14BM10 | 2.00 | 2.81 | 1.00 | 2.000 | .937  | .75  | 10.5 | .50 | ---- | .885  | 1.250 | MKM 502                   | M10 x 40  | 214    | 1.3 |
|             |           | 6116-12-14BM10 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 3/4         | 1         | 6115-12-16BM10 | 2.00 | 2.81 | 1.00 | 2.000 | .937  | .75  | 10.5 | .50 | ---- | 1.010 | 1.250 | MKM 502                   | M10 x 40  | 214    | 1.2 |
|             |           | 6116-12-16BM10 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 1           | 1         | 6115-16-16BM12 | 2.25 | 3.19 | 1.00 | 2.250 | 1.093 | .75  | 12.5 | .50 | ---- | 1.010 | 1.562 | MKM 513                   | M12 x 45  | 219    | 1.7 |
|             |           | 6116-16-16BM12 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 1           | 1 1/4     | 6115-16-20BM12 | 2.25 | 3.19 | 1.00 | 2.250 | 1.093 | 1.00 | 12.5 | .50 | ---- | 1.260 | 1.562 | MKM 513                   | M12 x 45  | 219    | 1.5 |
|             |           | 6116-16-20BM12 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 1 1/4       | 1 1/4     | 6115-20-20BM12 | 2.75 | 3.75 | 1.25 | 2.625 | 1.250 | 1.00 | 13.0 | .50 | ---- | 1.260 | 1.750 | MKM1502                   | M12 x 50  | 222    | 3.0 |
|             |           | 6116-20-20BM12 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 1 1/4       | 1 1/2     | 6115-20-24BM12 | 2.75 | 3.75 | 1.25 | 2.625 | 1.250 | 1.25 | 13.0 | .50 | ---- | 1.510 | 1.750 | MKM 1502                  | M12 x 50  | 222    | 2.7 |
|             |           | 6116-20-24BM12 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 1 1/2       | 1 1/2     | 6115-24-24BM16 | 3.25 | 4.50 | 1.50 | 3.125 | 1.437 | 1.25 | 17.0 | .50 | ---- | 1.510 | 2.125 | MKM 515                   | M16 x 60  | 225    | 5.1 |
|             |           | 6116-24-24BM16 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 1 1/2       | 1 3/4     | 6115-24-28BM16 | 3.25 | 4.50 | 1.50 | 3.125 | 1.437 | 1.50 | 17.0 | .50 | ---- | 1.760 | 2.125 | MKM 515                   | M16 x 60  | 225    | 4.9 |
|             |           | 6116-24-28BM16 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 1 1/2       | 2         | 6115-24-32BM16 | 3.25 | 4.50 | 1.50 | 3.125 | 1.437 | 1.50 | 17.0 | .50 | ---- | 2.010 | 2.125 | MKM 515                   | M16 x 60  | 225    | 4.7 |
|             |           | 6116-24-32BM16 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 2           | 2         | 6115-32-32BM20 | 4.00 | 5.25 | 1.75 | 3.812 | 1.750 | 1.50 | 21.0 | .62 | ---- | 2.010 | 2.500 | MKM 516                   | M20 x 70  | 228    | 8.0 |
|             |           | 6116-32-32BM20 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |
| 2           | 2 1/4     | 6115-32-36BM20 | 4.00 | 5.25 | 1.75 | 3.812 | 1.750 | 1.94 | 21.0 | .62 | ---- | 2.260 | 2.500 | MKM 516                   | M20 x 70  | 228    | 7.5 |
|             |           | 6116-32-36BM20 |      |      |      |       |       |      | ---  |     | ---- |       | ---   |                           |           |        |     |

① Order Separately

MATERIAL: 304L STAINLESS STEEL

NOTE: DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

7/01