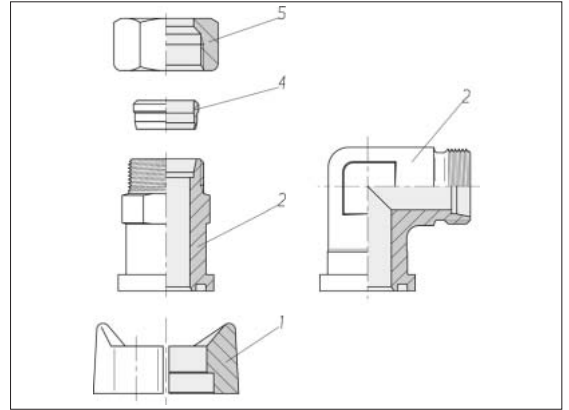


Straight/elbow flange couplings Component parts

With cutting-ring connection
and divided SAE flange
Hole pattern according to
SAE J 518 C / ISO 6162
High-pressure series
(6000 psi)



| Flange size | Series | kg/100 approx. | Order No. Part 1* | kg/100 approx. | Order No. Part 2** | kg/100 approx. | Order No. Part 2*** | Order No. Part 4 | Order No. Part 5 |
|-------------|--------|----------------|-------------------|----------------|--------------------|----------------|---------------------|------------------|------------------|
| 1/2" | S 16 | 25.0 | 0 3 97 86 20 50 | - | - | 15.7 | 0 3 96 60 20 00 | 0 0 10 75 20 00 | 0 0 04 75 21 00 |
| 3/4" | S 16 | 33.2 | 0 3 97 87 20 50 | 27.2 | 0 3 96 24 20 00 | 43.0 | 0 3 96 36 20 00 | 0 0 10 75 20 00 | 0 0 04 75 21 00 |
| 3/4" | S 20 | 33.2 | 0 3 97 87 20 50 | 27.9 | 0 3 96 25 20 00 | 42.5 | 0 3 96 37 20 00 | 0 0 10 80 20 00 | 0 0 04 80 21 00 |
| 3/4" | S 25 | 33.2 | 0 3 97 87 20 50 | 30.0 | 0 3 96 26 20 00 | 45.8 | 0 3 96 38 20 00 | 0 0 10 85 20 00 | 0 0 04 85 21 00 |
| 1" | S 25 | 25.0 | 0 3 97 88 20 50 | 46.1 | 0 3 96 27 20 00 | 59.3 | 0 3 96 39 20 00 | 0 0 10 85 20 00 | 0 0 04 85 21 00 |
| 1" | S 30 | 25.0 | 0 3 97 88 20 50 | 43.4 | 0 3 96 28 20 00 | 61.2 | 0 3 96 40 20 00 | 0 0 10 90 20 00 | 0 0 04 90 21 00 |
| 1 1/4" | S 30 | 39.0 | 0 3 97 89 20 50 | 57.4 | 0 3 96 30 20 00 | 82.9 | 0 3 96 42 20 00 | 0 0 10 90 20 00 | 0 0 04 90 21 00 |
| 1 1/4" | S 38 | 39.0 | 0 3 97 89 20 50 | 64.8 | 0 3 96 32 20 00 | 96.5 | 0 3 96 44 20 00 | 0 0 10 95 20 00 | 0 0 04 95 21 00 |
| 1 1/2" | S 38 | 68.3 | 0 3 97 90 20 50 | 82.0 | 0 3 96 34 20 00 | 131.7 | 0 3 96 46 20 00 | 0 0 10 95 20 00 | 0 0 04 95 21 00 |

* = 2 flange halves
** = Straight flange connecting piece
*** = Elbow flange connecting piece

Sample product code, see:
FHS63X
GFS63/16SX
WFS63/16SX