



# OLEO TECNICA SAE socket weld flange AFX

Supplied without bolt set and O-ring.

### Characteristics

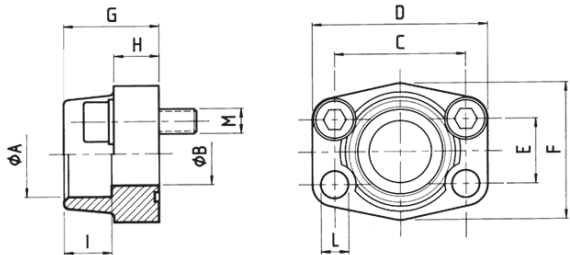
**Series:** AFX

**Flange type:** SAE socket weld flange

**Material:** Stainless steel 316 Ti [1.4571]

### Size table:

| Pressure class | SAE flange size | A    | B   | C     | D   | E    | F   | G  | H  |
|----------------|-----------------|------|-----|-------|-----|------|-----|----|----|
| psi            | in              | mm   | mm  | mm    | mm  | mm   | mm  | mm | mm |
| 3000           | 1/2             | 17.5 | 13  | 38.1  | 54  | 17.5 | 46  | 36 | 16 |
| 3000           | 1/2             | 21.6 | 13  | 38.1  | 54  | 17.5 | 46  | 36 | 16 |
| 3000           | 3/4             | 27.2 | 19  | 47.6  | 65  | 22.3 | 50  | 36 | 18 |
| 3000           | 1               | 34   | 25  | 52.4  | 70  | 26.2 | 55  | 38 | 18 |
| 3000           | 1.1/2           | 48.6 | 38  | 69.9  | 93  | 35.7 | 78  | 45 | 25 |
| 3000           | 2               | 61   | 51  | 77.8  | 102 | 42.9 | 90  | 45 | 25 |
| 3000           | 2.1/2           | 76.6 | 63  | 88.9  | 114 | 50.8 | 105 | 50 | 25 |
| 3000           | 3.1/2           | 103  | 89  | 120.7 | 152 | 69.9 | 136 | 48 | 27 |
| 3000           | 5               | 142  | 120 | 152.4 | 184 | 92.1 | 181 | 50 | 28 |
| 6000           | 1/2             | 17.5 | 13  | 40.5  | 54  | 18.2 | 46  | 36 | 16 |
| 6000           | 1               | 34   | 25  | 57.2  | 81  | 27.8 | 65  | 42 | 25 |
| 6000           | 1.1/4           | 42.8 | 32  | 66.6  | 95  | 31.8 | 78  | 45 | 27 |
| 6000           | 1.1/2           | 48.6 | 38  | 79.3  | 112 | 36.5 | 94  | 50 | 30 |
| 6000           | 2               | 61   | 51  | 96.8  | 134 | 44.5 | 114 | 65 | 37 |
| 6000           | 2.1/2           | 76.6 | 63  | 123.8 | 180 | 58.8 | 152 | 80 | 45 |
| 6000           | 3               | 90.5 | 73  | 152.4 | 208 | 71.6 | 178 | 90 | 55 |



| Pressure class | SAE flange size | Max. operation pressure | Article  |
|----------------|-----------------|-------------------------|----------|
| psi            | in              | bar                     |          |
| 3000           | 1/2             | 350                     | 14471056 |
| 3000           | 1/2             | 350                     | 14471055 |
| 3000           | 3/4             | 350                     | 14471074 |
| 3000           | 1               | 320                     | 13358330 |
| 3000           | 1.1/2           | 210                     | 13279705 |
| 3000           | 2               | 210                     | 13357892 |
| 3000           | 2.1/2           | 175                     | 13358337 |
| 3000           | 3.1/2           | 35                      | 14471150 |
| 3000           | 5               | 35                      | 14471160 |
| 6000           | 1/2             | 420                     | 14471174 |
| 6000           | 1               | 420                     | 14471208 |
| 6000           | 1.1/4           | 420                     | 14471221 |
| 6000           | 1.1/2           | 420                     | 13259058 |

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| Pressure class | SAE flange size | Max. operation pressure | Article  |
|----------------|-----------------|-------------------------|----------|
| psi            | in              | bar                     |          |
| 6000           | 2               | 420                     | 14471247 |
| 6000           | 2.1/2           | 420                     | 14471254 |
| 6000           | 3               | 420                     | 14471260 |

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