

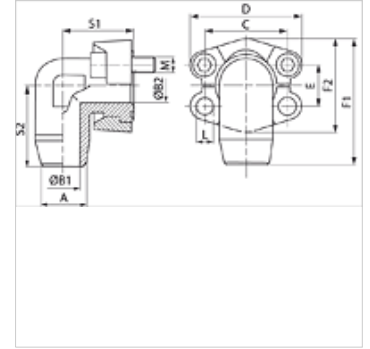
WFS (3000 PSI)

SAE flange adapter, welded on, angle 90°



Properties

| | |
|------------------------|-----------------------------------------------|
| Pressure series | 3000 psi |
| Standard | SAE J 518 C ISO 6162 |
| Construction | Angle 90° |
| Design | SAE flange adapter welded on connecting piece |
| Scope of supply | flange only |
| Material | S355J2G3 (ST52.3) |
| Surface | black oiled |



Note

In accordance with SAE J 518 C, the specified nominal pressure is defined by the flange or based on the pipe to be welded on.

Item

| Identification | PB 10.9 (bar) | Size | A (mm) | B1 (mm) | B2 (mm) | C (mm) | D (mm) | E (mm) | F1 (mm) | F2 (mm) | S1 (mm) | S2 (mm) | L (mm) |
|----------------|------------------|--------|-----------|------------|------------|-----------|-----------|-----------|------------|------------|------------|------------|-----------|
| WFS 3001-15 | 350 | 1/2" | 15 | 11 | 11 | 38,1 | 54,0 | 17,5 | 60,8 | 45,6 | 39 | 38 | 8,7 |
| WFS 3001-16 | 350 | 1/2" | 16 | 10 | 10 | 38,1 | 54,0 | 17,5 | 60,8 | 45,6 | 39 | 38 | 8,7 |
| WFS 3002-18 | 350 | 3/4" | 18 | 15 | 19 | 47,6 | 64,9 | 22,2 | 70,9 | 51,8 | 42 | 45 | 10,7 |
| WFS 3002-20 | 350 | 3/4" | 20 | 14 | 17 | 47,6 | 64,9 | 22,2 | 70,9 | 51,8 | 42 | 45 | 10,7 |
| WFS 3002-22 | 350 | 3/4" | 22 | 18 | 19 | 47,6 | 64,9 | 22,2 | 70,9 | 51,8 | 42 | 45 | 10,7 |
| WFS 3002-25 | 350 | 3/4" | 25 | 17 | 17 | 47,6 | 64,3 | 22,2 | 70,9 | 51,8 | 42 | 45 | 10,7 |
| WFS 3003-25 | 315 | 1" | 25 | 19 | 21 | 52,4 | 69,9 | 26,2 | 79,2 | 58,4 | 45 | 50 | 10,7 |
| WFS 3003-28 | 315 | 1" | 28 | 24 | 25 | 52,4 | 69,9 | 26,2 | 79,2 | 58,4 | 45 | 50 | 10,7 |
| WFS 3003-30 | 315 | 1" | 30 | 21 | 21 | 52,4 | 69,9 | 26,2 | 79,2 | 58,4 | 45 | 50 | 10,7 |
| WFS 3004-25 | 250 | 1.1/4" | 25 | 19 | 27 | 58,7 | 79,4 | 30,2 | 85,3 | 72,6 | 50 | 59 | *1 |
| WFS 3004-30 | 250 | 1.1/4" | 30 | 22 | 27 | 58,7 | 79,4 | 30,2 | 85,3 | 72,6 | 50 | 50 | *1 |
| WFS 3004-35 | 250 | 1.1/4" | 35 | 31 | 32 | 58,7 | 79,4 | 30,2 | 85,3 | 72,6 | 50 | 59 | *1 |
| WFS 3004-38 | 250 | 1.1/4" | 38 | 28 | 27 | 56,7 | 79,4 | 30,2 | 85,3 | 72,6 | 50 | 59 | *1 |
| WFS 3005-38 | 200 | 1.1/2" | 38 | 30 | 32 | 69,9 | 93,8 | 35,7 | 117,1 | 82,2 | 76 | 76 | 13,5 |
| WFS 3005-42 | 200 | 1.1/2" | 42 | 36 | 36 | 69,9 | 93,8 | 35,7 | 117,1 | 82,2 | 76 | 76 | 13,5 |

PN = Nominal pressure PB = Max. operating pressure

*1) = Choice of 10.5, 12.0 or 12.5

Product versions

| | |
|--------------------------------|--------------------------------------------------------------------------------------|
| WFS M (3000 / 6000 PSI) | SAE flange adapter, welded on, angle 90°, with 2 flange halves, screw set and O-ring |
| WFS U (3000 / 6000 PSI) | SAE flange adapter, welded on, angle 90°, with 2 flange halves, screw set and O-ring |