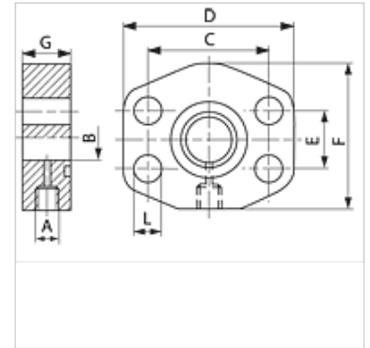


AGL (3000 PSI / 6000 PSI)

SAE adapter flange with measuring connection

Properties

| | |
|---------------------|--|
| Standard | SAE J 518 C ISO 6162 |
| Construction | straight |
| Design | SAE adapter flange with measuring connection |
| Mounting | Screw bore hole |
| Material | S355J2G3 (ST52.3) |
| Surface | black oiled |



Note

The stated maximum working pressure relates to the flange. The actual working pressure is determined by the pipe (wall thickness) and the quality of the pipe.

Item

| Identification | Pressure series | PB 10.9 (bar) | Size | A | G (mm) | Ø B (mm) | C (mm) | D (mm) | E (mm) | F (mm) | L (mm) |
|----------------|-----------------|---------------|--------|------------|--------|----------|--------|--------|--------|--------|--------|
| AGL 80 | 3000 PSI | 350 | 1/2" | G 1/4" -19 | 24 | 12 | 38,1 | 55 | 17,5 | 38 | 9,0 |
| AGL 100 | 3000 PSI | 350 | 3/4" | G 1/4" -19 | 24 | 19 | 47,6 | 65 | 22,3 | 50 | 11,0 |
| AGL 102 | 3000 PSI | 315 | 1" | G 1/4" -19 | 24 | 24 | 52,4 | 70 | 26,2 | 50 | 11,0 |
| AGL 104 | 3000 PSI | 250 | 1.1/4" | G 1/4" -19 | 23 | 32 | 58,7 | 81 | 30,2 | 70 | 12,5 |
| AGL 106 | 3000 PSI | 200 | 1.1/2" | G 1/4" -19 | 24 | 38 | 69,9 | 95 | 35,7 | 78 | 13,5 |
| AGL 108 | 3000 PSI | 200 | 2" | G 1/4" -19 | 24 | 50 | 77,8 | 102 | 42,9 | 90 | 13,5 |
| AGL 401 | 6000 PSI | 400 | 1/2" | G 1/4" -19 | 24 | 12 | 40,5 | 55 | 18,2 | 38 | 9,0 |
| AGL 402 | 6000 PSI | 400 | 3/4" | G 1/4" -19 | 24 | 19 | 50,8 | 70 | 23,8 | 50 | 11,0 |
| AGL 403 | 6000 PSI | 400 | 1" | G 1/4" -19 | 23 | 24 | 57,2 | 81 | 27,8 | 70 | 13,0 |
| AGL 404 | 6000 PSI | 400 | 1.1/4" | G 1/4" -19 | 24 | 32 | 66,7 | 95 | 31,8 | 78 | 15,0 |
| AGL 405 | 6000 PSI | 400 | 1.1/2" | G 1/4" -19 | 24 | 38 | 79,4 | 112 | 36,5 | 94 | 17,0 |
| AGL 406 | 6000 PSI | 400 | 2" | G 1/4" -19 | 24 | 51 | 96,8 | 134 | 44,5 | 114 | 21,0 |

PN = Nominal pressure PB = Max. operating pressure