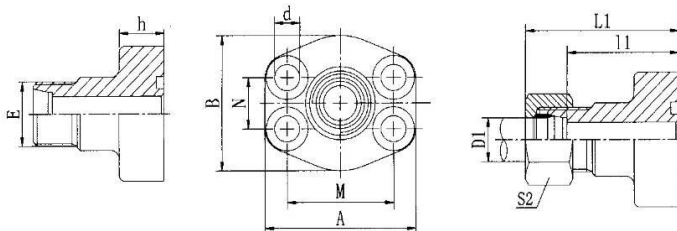


SAE FLANGE WITH STANDARD SERIES

**1CFL-W
1DFL-W**

**1CFL-W/RN
1DFL-W/RN**

| PART NO | THREAD | FLANGE SIZE | TUBE O.D. D1 | DIMENSIONS | | | | | | | | | MPa |
|-------------|---------|-------------|-----------------|------------|------|------|----|------|------|------|------|----|------|
| | | | | A | B | d | h | l1 | L1 | M | N | S2 | |
| 1CFL-22-08W | M22x1.5 | 1/2" | 15 | 53.8 | 46.1 | 9 | 16 | 40 | 55 | 38.1 | 17.5 | 27 | 31.5 |
| 1CFL-30-12W | M30x2 | 3/4" | 22 | 65 | 52.4 | 11 | 18 | 44.5 | 60.5 | 47.6 | 22.2 | 36 | 16 |
| 1CFL-36-16W | M36x2 | 1" | 28 | 69.9 | 58.7 | 11 | 18 | 52.5 | 69 | 52.4 | 26.2 | 41 | |
| 1CFL-45-20W | M45x2 | 1.1/4" | 35 | 79.2 | 73 | 11 | 21 | 49.5 | 71 | 58.7 | 30.2 | 50 | |
| 1CFL-52-24W | M52x2 | 1.1/2" | 42 | 93.7 | 82.6 | 13.5 | 25 | 59 | 81.5 | 69.9 | 35.7 | 60 | 35 |
| 1DFL-24-08W | M24x1.5 | 1/2" | 16 | 53.8 | 46.1 | 9 | 16 | 38.5 | 56.5 | 38.1 | 17.5 | 30 | |
| 1DFL-30-12W | M30x2 | 3/4" | 20 | 65 | 52.4 | 11 | 18 | 41.5 | 63 | 47.6 | 22.2 | 36 | |
| 1DFL-36-16W | M36x2 | 1" | 25 | 69.9 | 58.7 | 11 | 18 | 48 | 72 | 52.4 | 26.2 | 46 | 28 |
| 1DFL-42-20W | M42x2 | 1.1/4" | 30 | 79.2 | 73 | 11 | 21 | 49.5 | 76 | 58.7 | 30.2 | 50 | |
| 1DFL-52-24W | M52x2 | 1.1/2" | 38 | 93.7 | 82.6 | 13.5 | 25 | 54 | 84.5 | 69.9 | 35.7 | 60 | 21 |



**SAE
SAE FLANGE WITH HIGH PRESSURE SERIES**

1DFS-W

1DFS-W/RN

| PART NO. | THREAD | FLANGE SIZE | TUBE O.D. D1 | DIMENSIONS | | | | | | | | | MPa |
|-------------|---------|-------------|-----------------|------------|------|----|----|------|------|------|------|----|------|
| | | | | A | B | d | h | l1 | L1 | M | N | S2 | |
| 1DFS-24-08W | M24x1.5 | 1/2" | 16 | 56.4 | 49.2 | 9 | 61 | 38.5 | 56.5 | 40.5 | 18.2 | 30 | 40 |
| 1DFS-30-12W | M30x2 | 3/4" | 20 | 71.4 | 61.8 | 11 | 19 | 41.5 | 63 | 50.8 | 23.8 | 36 | |
| 1DFS-36-16W | M36x2 | 1" | 25 | 81 | 71.4 | 13 | 21 | 48 | 72 | 57.2 | 27.8 | 46 | |
| 1DFS-42-20W | M42x2 | 1.1/4" | 30 | 95.3 | 79.2 | 15 | 24 | 54.5 | 81 | 66.7 | 31.8 | 50 | |
| 1DFS-52-24W | M52x2 | 1.1/2" | 38 | 113 | 96.8 | 17 | 27 | 56 | 86.5 | 79.4 | 36.6 | 60 | 31.5 |