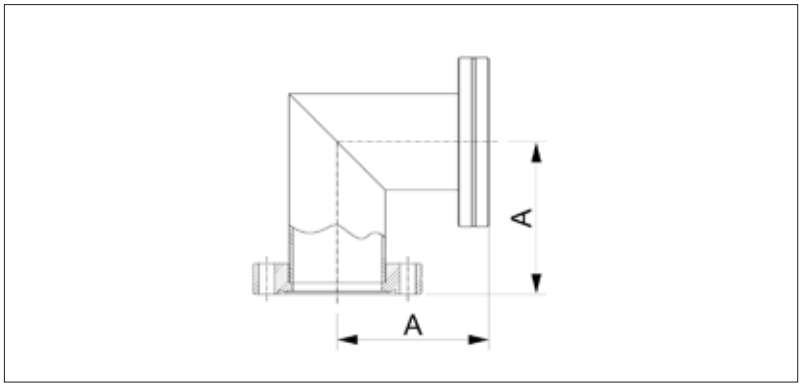
# CF Elbow 90



- One end fixed and one end rotatable flanges
- Pressure range: $1 \cdot 10^{-12}$ mbar to ambient pressure
- Custom lengths available upon request
- Tube surface: Glass bead blasted (polished version on request)
- Tightness: $\leq 1 \cdot 10^{-10}$ mbar l/s
- Bake out range is up to 450°C

**Dimensions**




**Stainless Steel 304/1.4301**

- Temperature range: -196 to 300 °C
- Flange material: SS304 / 1.4301
- Tube material: SS304 / 1.4301

| Flange Size (DN) | A (mm) | Order No |
|---|---|---|
| 16 | 38 | VC4FTD1SS016-90-38 |
| 40 | 63 | VC4FTD1SS040-90-63 |
| 63 | 105 | VC4FTD1SS063-90-105 |
| 100 | 135 | VC4FTD1SS100-90-135 |
| 160 | 167 | VC4FTD1SS160-90-167 |

**Stainless Steel 316L/1.4404**

- Temperature range: -196 to 350 °C
- Flange material: SS316L / 1.4404
- Tube material: SS316L / 1.4404

| Flange Size (DN) | A (mm) | Order No |
|---|---|---|
| 16 | 38 | VC4FTD2SS016-90-38 |
| 40 | 63 | VC4FTD2SS040-90-63 |
| 63 | 105 | VC4FTD2SS063-90-105 |
| 100 | 135 | VC4FTD2SS100-90-135 |
| 160 | 167 | VC4FTD2SS160-90-167 |