



Customer data:

Company Date

Address Phone no.

..... Fax no.

Family name, first name

E-mail address

Function / Dept.

Project

Description of requirements

Operating conditions

- Vacuum
- p=.....mbar (rough, high, ultra-high vacuum)
- Pressure: pmax=.....bar
- Operating temperature: T min:.....°C
T max:.....°C
- Radiation (ionising)
 - o none
 - o weak
 - o medium
 - o high

- Medium:
 - gaseous
 - o
 - o inert
 - o reactive, corrosive
 - liquid
 - o
 - o reactive, corrosive
 - paste
 - o
 - granular, (solid)
 - o
 - foodstuff
 - o CIP (Clean in Place)
 - o SIP (Steam in Place)
 - o can be sterilised

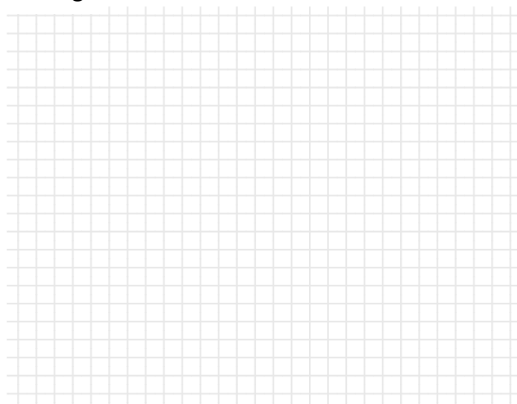
Environment:

- Industry
- Chemical industry [] reactive, corrosive
- Sterile
- Inert gas
- Subject to detergents, celaning agents
- Subject to weather
- Clean room

Tubes:

- Outer diameter: D=.....mm
- Inner diameter: d=.....mm
- Length L=.....mm
- Material
 - Steel.....
 - Stainless steel.....
 - Aluminium.....
 - Nickel-plated aluminium
 - Glass Duran
 - Quartz
 - Plastic.....
 - o

Drawing:



Seals:

- Material
 - Elastomer Viton
 - PTFE (Teflon)
 - FEP
 - Kalrez
 - o
 - Metal
 - o Aluminium
 - o Copper
 - o Silver-plated copper
 - o Nickel
 - o
- Seal diameter: Dmax=.....mm
Dmin=.....mm
- Seal width: Bmax=.....mm
Bmin=.....mm

Flanges:

- Standard flange system
 - o ISO-KF (small flange)
 - o ISO-K (clamping flanges)
 - o CF (Conflat)
 - o Tri-Clamp
 - o
- Special flange system
 - o EVAC ISO tapered
 - o EVAC ISO combi
 - o EVAC CeFIX
 - o

Clamping device:

- Screws
- Clamping screws
- Wall clamps
- Chain clamps
- Tightening by hand with tool
- Material Glieder
 - o GRP
 - o Aluminium
 - o Coated aluminium
 - o Steel
 - o Coated steel
 - o Stainless steel
- Material of straps
 - o Coated steel
 - o Stainless steel
- No. of clamping screws 1 2