

# CHECK LIST

## SIMPLE DESIGN

- Nominal diameter**
- Built-in length**
- Design and operating pressure**
- Design and operating temperature**
- Medium**
  - Inside / outside / toxic / gaseous / liquid / flammable / corrosive
- Movements (axial / lateral / angular / vibrations)**
- Spring rates**
- Bellow**
  - Material
  - No. of convolutions
  - Single ply/multiply
- Connection inlet and outlet end**
  - Flange (standard / special, OD, ID, PCD, holes, material of flange, raised face dim)
  - Pipe ends (diameter of pipe, thickness of pipe, length of pipe, material of pipe)
- Inner sleeve (diameter, material)**
- Protective outer cover (outside diameter, thickness, material)**
- Tie rods (material, only for transportation, acting as movement limiters)**
- Tests**
  - Standard
  - Special
  - Acc. to PED 2014/68/EU