**Product info**

**Flex pipes**

- Dinex flex pipes are produced from high quality AISI 304 Stainless Steel.
- Dinex flex pipe is interlocked pipe which is designed to be Gas-Tight.

Dinex can supply you with flex pipes with dimensions from Ø 25 mm to Ø 200 mm. The flex can be supplied up to 6 metres length, to be cut to size during installation, or a fixed length ready to install. We can also supply the flex as an integrated part of the pipeline.

The pictures below shows 3 various ways to install the flex.

- Flex welded together with pipe fitting.
- Flex mounted with step clamp
- Flex mounted with slat strip clamp

**How to do correct installation of Dinex Flex pipes**

The function of a flex is to compensate and to absorb vibrations in the exhaust system. If the flex pipe is incorrectly installed or compressed, stretched or bent, it will cause a breakage in the flex pipe after a short time, this happens due to the vibration.

The same problem can also occur using clamps that are not suitable for flex installations, e.g. U-bolts etc.

To ensure the function and the durability of the flex pipe, correct installation is required and it is recommended to use the flex clamps and the following 3-step installation procedure:

1. **Compress**
   
   Compress length = 100 %

2. **Bend**
   
   Bending length = 112.5 %

3. **Flatten to mid-position**
   
   Extensible length = 125 %

Quality products from Dinex – Europe’s leading supplier of complete exhausts systems and emission technologies for commercial vehicles.