

VACUUM  
BELLOWS &  
MOVEMENT  
FEEDTHROUGHS

- 
- Hydroformed Bellows..... K 02

# Hydroformed Bellows

Neyco provides bellows, which have adjustable elasticity, bendability and high hermeticity. Our hydroformed bellows are used under various conditions from vacuum to high pressure, from low to high temperature, and in various parts of machines such as control and movement parts related to all kinds of fluids.

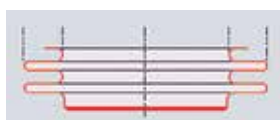
Material: Stainless Steel 304L, 316L (other materials on request).



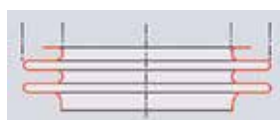
## DIMENSIONS

- O.D.: from 8 to 200 mm
- Membrane thickness: from 0.1 to 0.4 mm (according to O.D.)

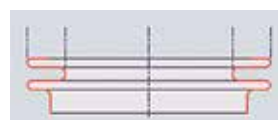
## END SHAPES



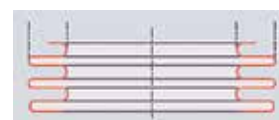
**Type T: Closed end**



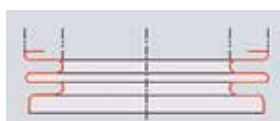
**Type B: O.D. of end is almost the same as I.D.**



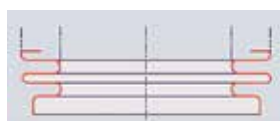
**Type F: O.D. of type B's end < O.D. of end**



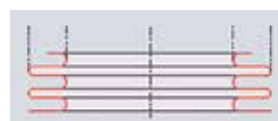
**Type D**



**Type A: O.D. of end is almost the same as O.D.**



**Type C: I.D. < O.D. of end < O.D. of type A's end**



**Type E**



Adjustable flexible connector with CF flanges



Hydroformed bellows on KF flanges

Our hydroformed bellows are mostly used for minor adjustments lengths, mainly in compression. They are also known as tombacs and enable full angular adaptations.

**Available with** KF, ISO and CF flanges, bellows are used in all pumping systems (ie from primary to secondary pump). Lengths upon request, or according to customer's drawing.

➡ See Section D - KF Components in this catalogue about standard bellows and hoses with KF flanges.

➡ See Section E - ISO Components in this catalogue about standard bellows and hoses with ISO flanges.

➡ See Section F - CF Components in this catalogue about standard bellows and hoses with CF flanges.





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