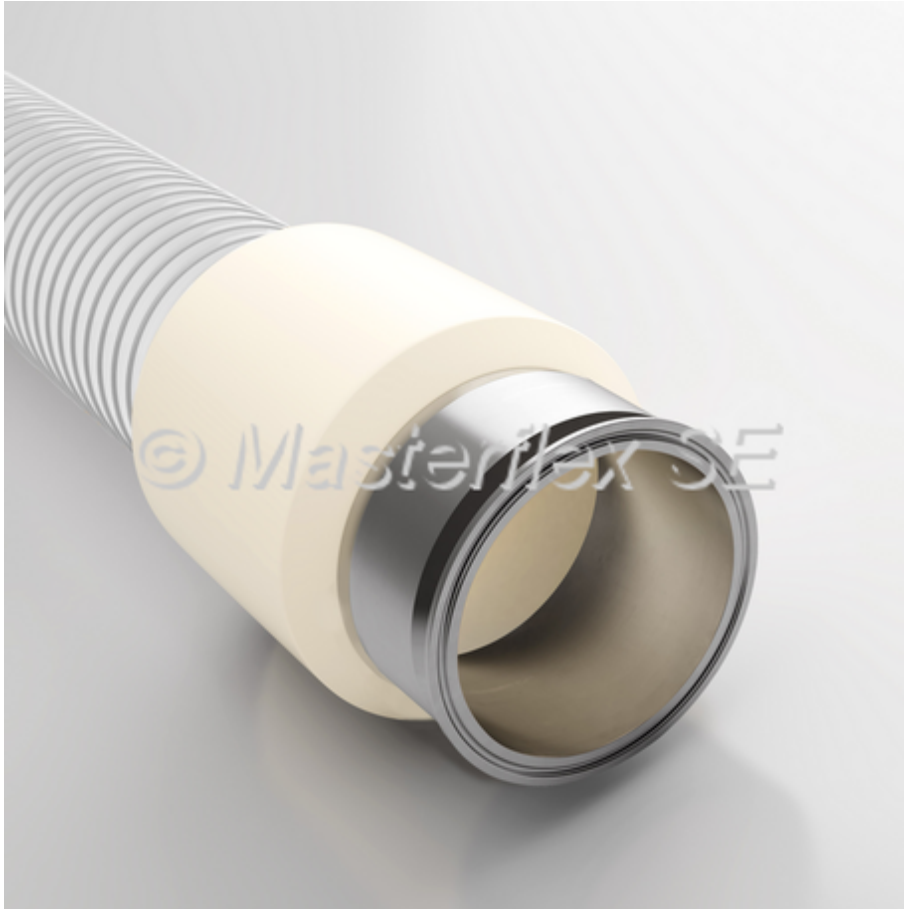


Combiflex Clamp Connection Clamps

pre-fixed acc.to DIN 32676



Order-specific production

- Order-specific production in listed sizes for Master PUR Food hoses from DN 32 - DN 150

Material

- colour: white
- collar: food-grade polyurethane acc. to EU directive 10/2011 and BfR XXXIX
- clamp collars: stainless steel
- ring seal: NBR, colour: white

Applications

- Fitting for solid, liquid and gaseous media in food, pharmaceuticals and chemicals industries
- Cast-on clamp connector acc. to DIN 32676 series A for all Master-PUR Food hoses

Properties

- watertight
- rust-free
- PU-sprue: approved for direct contact with foodstuffs acc.to EU directives

10/2011, 1935/2004 (German Consumer Goods Board) and their latest amendments 1282/2011, 1183/2012, 202/2014 and 2015/174 suitable for dry, watery, acidic, fatty as well as alcoholic foodstuffs (excluding spirits), [acc. to certificate](#)

- good flow characteristics
- clamp flange end: materials adhere to food-grade regulations DIN 32676
- odourless/tasteless
- good chemical resistance
- dissipation of electrostatic charges via grounding connection between hose and valve/fitting
- high tensile strength

Temperature Range

- -40°C to +90°C
- peaks to +125°C

Product Variations (**Please replace "x" with your desired hose length.)

| DN | DS | outer Ø gate | weight/piece incl. gate | old article no. clamp-connection | new article no. clamp-connection | old article no. gate | new article no. gate |
|-----|--------|--------------------|----------------------------|-------------------------------------|-------------------------------------|-------------------------|-------------------------------|
| | | mm | kg | | | | |
| 25 | 1 | 42 | 0,09 | 648-025-803 | / | 528-025-510 | / |
| 32 | 1 ¼ | 52 | 0,16 | 648-032-803 | 005496 | 528-032-510 | 005376 |
| 38 | 1 ½ | 60 | 0,21 | 648-038-803 | 005379 | 528-038-510 | 005380 |
| 40 | 1 ½ | 60 | 0,21 | 648-040-803 | 005385 | 528-040-510 | 005384 |
| 50 | 2 | 71 | 0,29 | 648-050-803 | 004611 | 528-050-510 | 005389 |
| 65 | 2 ½ | 90 | 0,46 | 648-065-803 | 005412 | 528-065-510 | 005405 |
| 75 | 3 | 106 | 0,78 | 648-075-803 | 004613 | 528-075-510 | 005421 |
| 80 | 3 ½ | 106 | 0,6 | 648-080-803 | 005428 | 528-080-510 | 005427 |
| 100 | 4 | 130 | 1,12 | 648-100-803 | 005444 | 528-100-510 | 005435 |
| 125 | 5 | 155 | 1,39 | 648-125-803 | 005542 | 528-125-510 | 005450 |
| 150 | 6 | 184 | 1,74 | 648-150-803 | 004617 | 528-150-510 | 005466 |

All data refers to a medium and ambient temperature of +20 °C.

* Refers to the inner hose lining

Subject to technical changes and colour deviations.

Available on request

- Available on request as aseptic version acc. to DIN 11863-3, as weld-on or pressed version, made from other materials.