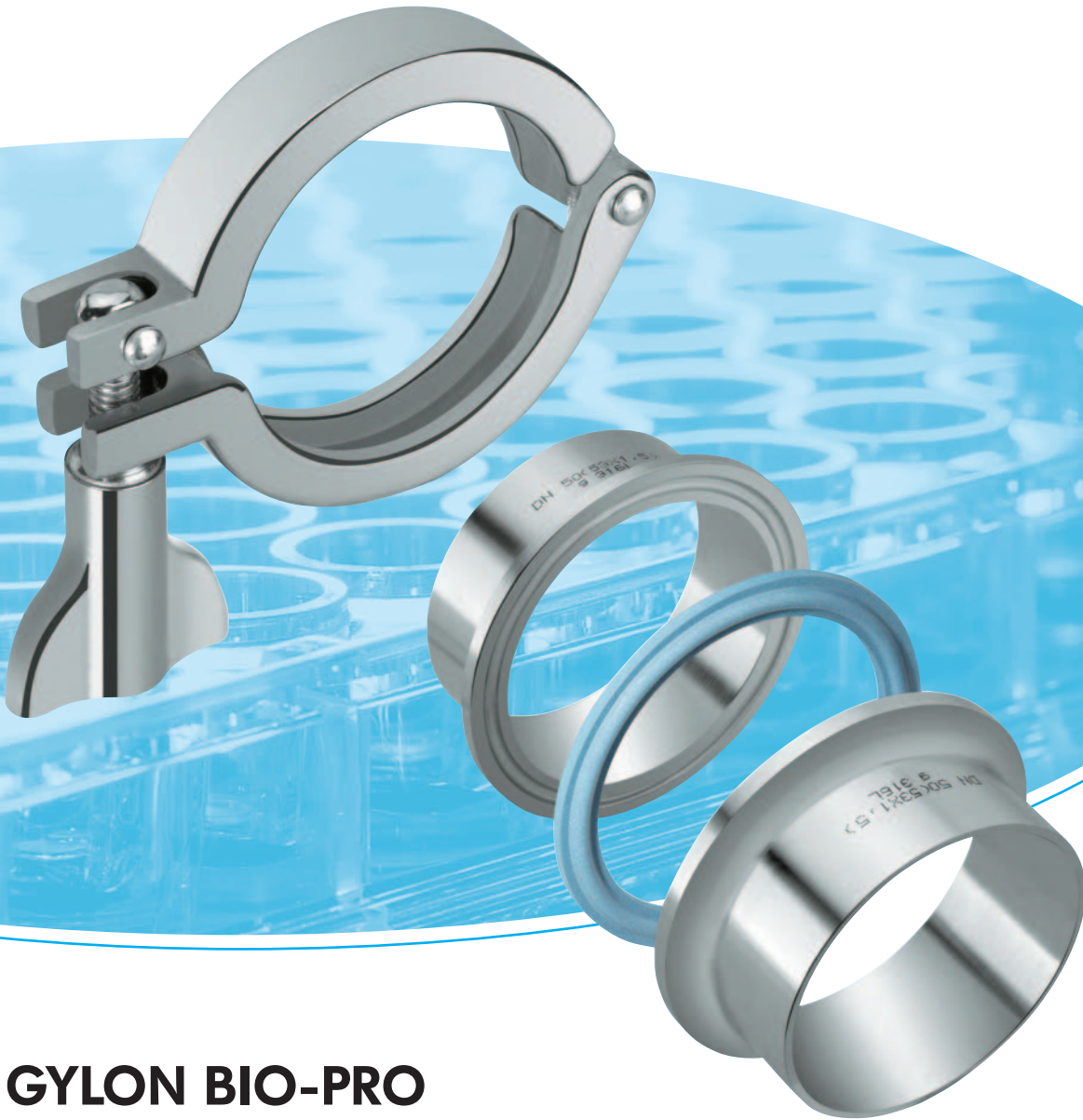


# Setting new standards for Tri-Clamp fittings in pharmaceutical and food processing industries



## GYLON BIO-PRO

- pre-moulded and controlled compressed gasket
- for all Tri-Clamp type fittings
- almost unlimited chemical resistance



# GYLON BIO-PRO

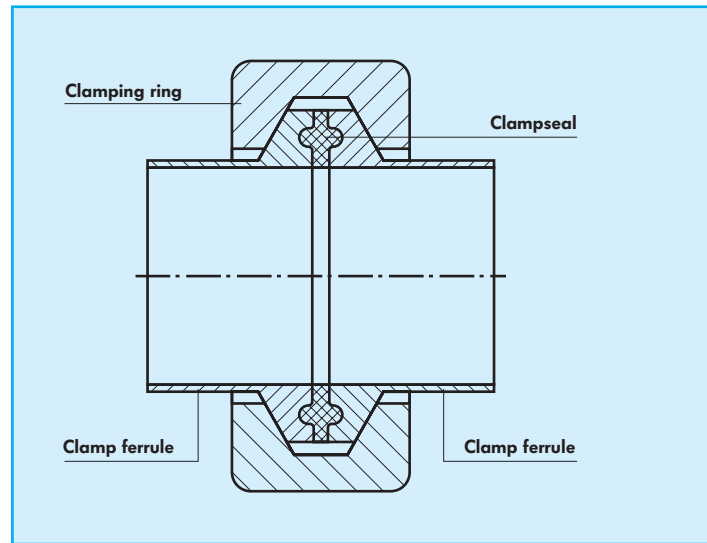
The ideal solution for the increasingly demanding requirements in Pharma, Food and Biotechnology.

## Technical Features

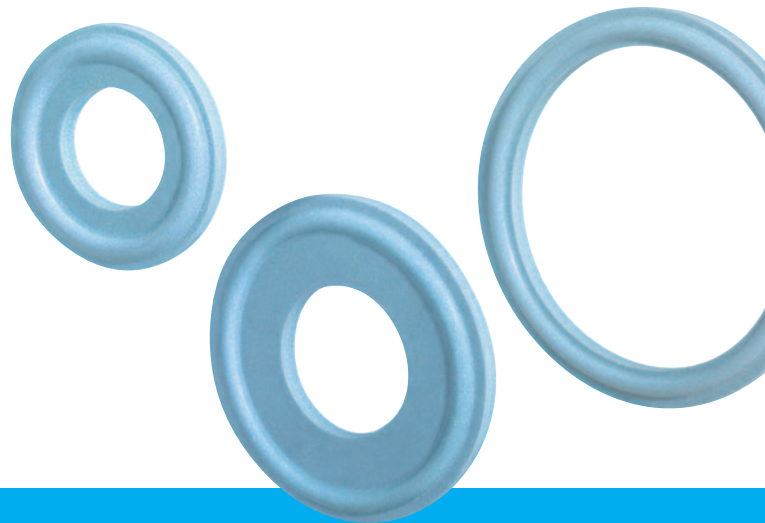
- Dimensionally stable
  - no extrusion into the bore
  - no cold flow, maintains high recovery
- High temperature compatibility
  - no extrusion into the bore
  - all process temperatures without clamp retightening
  - withstands frequent thermal cycling
- Media resistant
  - excellent chemical compatibility
  - conform to FDA
  - meets USP Class VI

## Economical Advantages

- Reduced downtime and related costs
- Works with standard and high pressure clamps
- One gasket for all chemicals and temperatures allows reduced inventory, less risk of replacing with an incorrect gasket specification
- Dimensional stability eliminates risk of the gasket extruding into the bore, eliminating unscheduled downtime.
- Maintains a gas tight seal even under vibration, misalignment and thermal cycling.



Physical Properties	
Temperature	-210 to 260 °C
Pressure	55 bar
Compressibility	22 to 45 %
Recovery	30 %
Delivery	in accordance to DIN 32 676, ISO 2852, BS 4825, ASME-BPE.
Manufacturing site	Germany



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