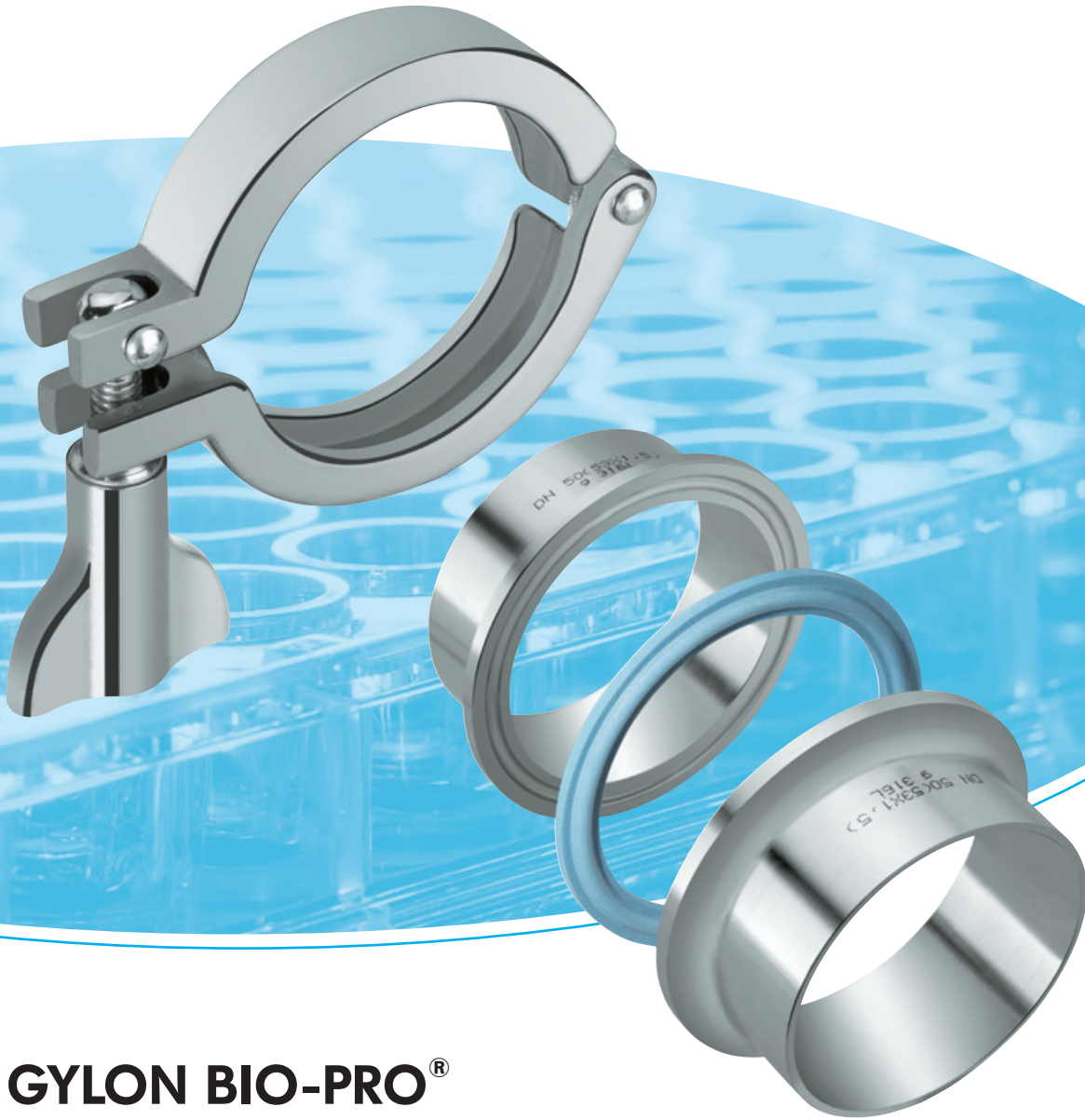


Setting new standards for Tri-Clamp fittings in pharmaceutical and food processing industries



GYLON BIO-PRO[®]

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



DIN EN ISO 9001:2000
Zertifikat: 09 100 6466



DIN EN ISO 14001
Zertifikat: 01 104 031904



GYLON BIO-PRO®

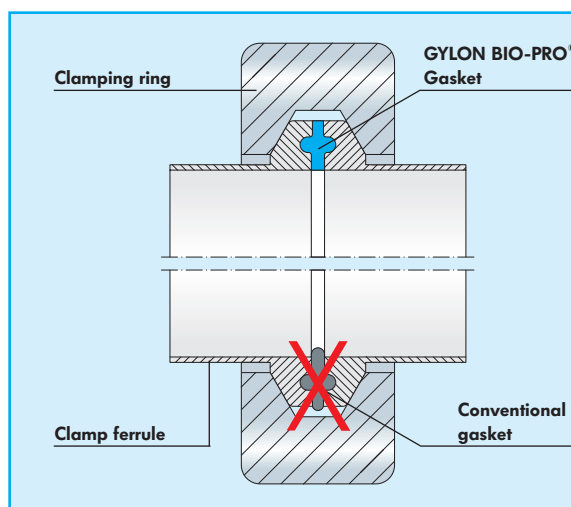
The ideal solution for the increasingly demanding requirements in Pharma, Food and Biotechnology.

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

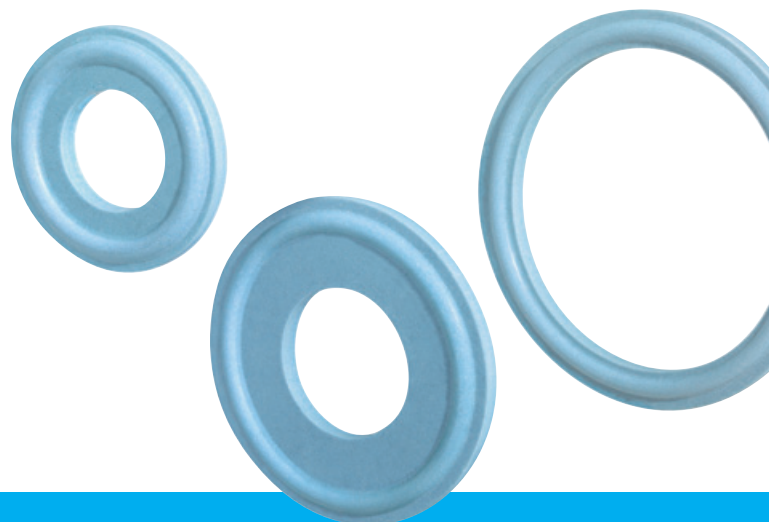
Economical Advantages

- 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 / ISO1127, SMS, BS 4825, ASME-BPE
Manufacturing site	Germany



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