



The latest design of polymer Tri-Clamp for single-use systems

Pure-Lock is the latest design of quick-release polymer Tri-Clamp which has been developed for use with single-use systems within the pharmaceuticals and biotech industries

Pure-Lock is a lightweight and robust sanitary Tri-clamp design which is quicker and easier to use because it does not have any threaded components and so provides a much faster assembly and release option for the user.

Pure-Lock is fully compatible with all makes of polymer and stainless steel sanitary clamp connectors and can safely be used with all high purity and sterile media transfer and sampling systems during the connection of tubing, hoses, filters and media bag assemblies.



Sizes: 1/2" & 3/4" Mini T/C, 1.0", 1.5" & 2.0"

Features & Benefits:

- Unique over-centre cam-arm locking design
- Compatible with all makes of polymer and stainless steel sanitary clamp flanges
- Materials conform to FDA & USP Class VI Requirements and are also TSE / Animal Free
- Competitive pricing and good availability from stock
- Can be repeatedly autoclaved up to +134 Deg 'C' and suitable for use with SIP cleaning systems.
- Suitable for Gamma Irradiation up to 60 Kilograys
- Unique sacrificial security device can provide evidence of any tampering with the clamp
- No protruding parts or sharp edges makes this clamp more suitable for use with exterior packaging
- Dissipates heat faster preventing distortion of mating polymer flanges
- Can be supplied double bagged and Pre-gamma irradiated "Ready to Use"
- Colour coded security options for dedicated or specific product lines
- Lot traceability

Specifications:

- High strength USP Class VI Glass reinforced Nylon
- Sizes: 1/2" Mini up to 2.0" Standard
(Other sizes of Pure-Lock clamps are available on request)
- 10 Bar (150 PSI) working pressure capability
- Repeat Autoclaving up to + 134°C

Applications:

- Single Use and Disposable Systems
- Critical fluids Transfer and sampling
- Development of Drugs & Vaccines
- Media Bag Assemblies
- Gamma Irradiated Assemblies

For sales and technical help - Please contact the team at Pure-Lock

Tel: + 44 151 548 4000 or email: sales@pure-lock.co.uk

Website: www.pure-lock.co.uk

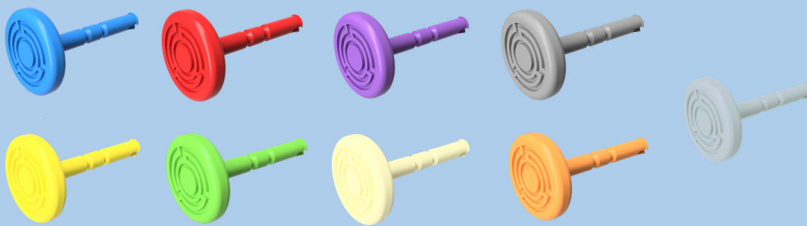


The latest design of polymer Tri-Clamp for single-use systems

Product Security and Colour Coded Identity

The Pure-Lock tamperproof security device can provide evidence of any tampering with the clamp

This unique sacrificial security device will be made available in a range of different colours for use with specific product batches or for the identity of dedicated or individual product lines and is easily fitted on or after assembly of the clamp without the need to use any tools



Please Note: The Pure-Lock clamp is supplied with a natural coloured security device as standard,
The alternative colour coded devices are available as optional extras

Pure-lock clamp sizes and part numbers



1/2" & 3/4"

Mini Pure-Lock Tri-Clamp

Part No: MPLTC-075-NG



1.0" & 1.5" T/C

Pure-Lock Tri-Clamp

Part No: PLTC-150-NG



2.0" T/C

Pure-Lock Tri-Clamp

Part No: PLTC-200-NG

Additional Pure-Lock clamp sizes can be manufactured to order

Please contact us about having Pure-Lock manufactured in the sizes that you need or if you would prefer our clamps to be produced specifically for your company with personalised branding

For sales or technical help - Please contact the team at Pure-Lock

Tel: + 44 151 548 4000, or email: sales@pure-lock.co.uk

Website: www.pure-lock.co.uk