# Bio-Ease+M

Re-Usable Non-Metallic Clamp

For the single-use disposable/bio-pharm market



## The Superior Non-Metallic Clamp

Bio-Ease+™ is a patented non-metallic clamp designed to meet the needs of various pharmaceutical and bio-processing applications.

- Single-Use Systems (SUS)
- Pharma/Biopharma
- Laboratory
- Applications Where Metal is Incompatible





## Bio-Ease Hinged Tri-Clamp®

### White Nylon Sanitary Tri-Clamp® for Bio-Pharm

Our patented Bio-Ease<sup>+™</sup> sanitary clamp is designed to address the needs of the single-use bioprocessing market. Bio-Ease<sup>+™</sup> hinged clamps are manufactured using a glass-reinforced USP Class VI Nylon and are designed to be used as a component on single-use transfer lines and a wide range of bio-process systems.

#### **Bio-Ease Clamp Features**

- Tamper-proof and cleaner design. Won't "trip" open.
- Greater Sealing: Exclusive limited-slip design and floating hinge self-adjusts for balanced contact pressure.
- Universal Standard Clamp: Compatible with ASME-BPE and BPSA standard non-metallic and stainless flange ferrules.
- More efficient locking mechanism.
- Light weight, less stress.
- Corrosion resistant.
- USP Class VI Nylon 66 Material.
- Lot traceable.
- Testing has shown no detectable weakening after Gamma Irradiation \*
- Can be custom laser engraved.
- Color coded knobs available in WHITE, BLUE, RED, YELLOW and GREEN

#### Sterilization Methods

- Gamma Irradiation
- Autoclave

#### **Materials**

- USP Class VI
- FDA 21CFR177.1500
- Glass-Reinforced White Nylon 66

#### **Sizing Chart**

PART NUMBER	SIZE
F-13MMHS-075-01	3/4" - mir
F-13MMHS-150-01	1-1/2"
F-13MMHS-200-01	2"
F-13MMHS-300-01	3"
F-13MMHS-400-01	4"

Tri-Clamp is a registered trademark of Alpha Laval Corporation AB. Zytel is a registered trademark of DuPont Performance Plymers.

\* Contact us for details.



#### Bio-Ease HD™ Pinch Clamp®



Bio-Ease<sup>+™</sup> Patent Number: 9151420 Specifications are subject to change without notice. Rev. 08302021



