

PHARMA+™

Tubing Retainers

Experience leak-free fluid transfer like never before with our advanced tubing retainers. Designed to effortlessly secure tubing over hose barbs, our patent-pending retainers feature a revolutionary lead-in ramp ensuring complete 360° compression to prevent leaks, while ribs on both edges provide an extra layer of protection. Crafted for compatibility, they work seamlessly with silicone, TPE, and PVC tubing, making them a versatile choice for biopharm processing and high-pressure medical applications. Their intuitive, clean room-molded design ensures easy, contamination-free assembly, further supported by their recyclable composition. Choose reliability, choose efficiency – choose Pharma+ Tubing Retainers and conquer fluid transfer challenges with confidence.

Features & Benefits:

- Lead-in ramp creates complete 360° compression for leak prevention
- Intuitive design for easy assembly using existing cable tie tension tools
- Three sizes cover a range of tubing IDs and ODs
- Covering of barb edge creates a secure attachment and prevents leaks from ballooned tubing
- Clean room molded to prevent contamination
- Materials meet USP Class VI & ISO 10993 criteria
- Validated plastic material does not corrode
- Recyclable for easy disposal

Specifications:

Material:

- Polyketone (PK)

Tubing ID Sizes:

- TR30/50-PK: 1/8" (3.2 mm) to 3/16" (4.8 mm)
- TR55/70-PK: 1/4" (6.4 mm) to 3/8" (9.5 mm)
- TR80/100-PK: 1/2" (12.7 mm) to 3/4" (19.0 mm)
Coming Soon

Tubing OD Sizes:

- TR30/50-PK: 1/4" (6.4 mm) to 7/16" (11.1 mm)
- TR55/70-PK: 3/8" (9.5 mm) to 5/8" (15.9 mm)
- TR80/100-PK: 5/8" (15.9 mm) to 1-1/8" (28.6 mm)
Coming Soon

Sterilization:

- Gamma radiation up to 50 kGy
- Autoclavable up to 250° F (121° C)
- X-ray sterilization up to 50 kGy

Operating Pressure:

- 80 psi pressure rating to 120 psi burst

PHARMA+ Tubing Retainers

TR30/50-PK5

Tubing Retainer 1/4" (6.4 mm) to 7/16" (11.1 mm) OD Tubing, Polyketone



TR55/70-PK5

Tubing Retainer 3/8" (9.5 mm) to 5/8" (15.9 mm) OD Tubing, Polyketone



TR80/100-PK5 (Coming Soon)

Tubing Retainer 5/8" (15.9 mm) to 1-1/8" (28.6 mm) OD Tubing, Polyketone

