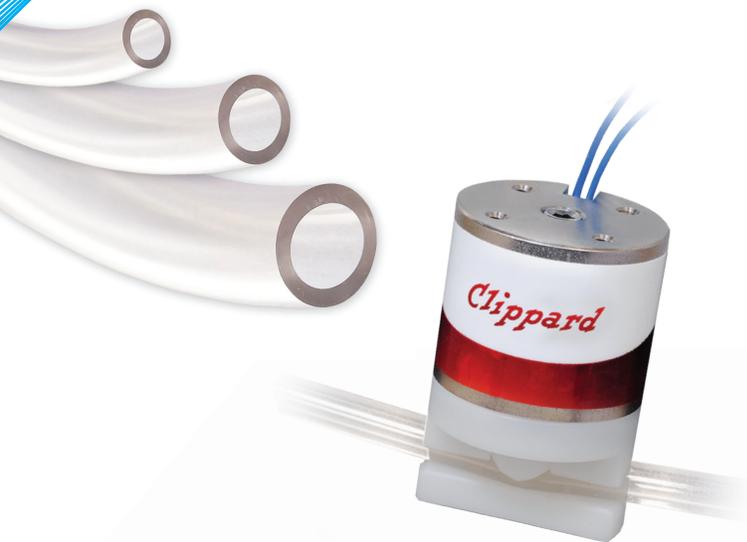


PINCH VALVE TUBING



Clippard pinch valves come pre-installed with 12" of easily replaceable medical/laboratory grade or sanitary food grade silicone tubing available in a large variety of sizes.

- Each valve comes with 12" (30 cm) of select silicone tubing pre-installed
- Tubing is easily replaceable
- High cycle life
- Large variety of tubing sizes available
- Available in 5' (1.5 meter) or 50' (15.2 meter) rolls
- Excellent flexibility

High Quality Medical / Laboratory / Pharmaceutical Grade Silicone

Material	Platinum-cured silicone
Durometer	50 Shore A
Tensile Strength	1,388 psi (95 bar) at break
Elongation at Break	815%
Modulus at 200%	299 psi (20 bar)
Tear Strength	263 ppi (46 N/mm)

- No organic plasticizers, phthalates or latex additives
- No peroxide cure chlorophenyl or PCB by-products
- Exceeds USP Class VI plastic tests
- Meets ISO 10993 guidelines for body contact applications
- Manufactured to the principles of FDA 21 CFR 210/211 cGMPs for pharmaceutical products
- Produced in an FDA-registered (CFN-1816403) and inspected healthcare facility

High Quality Sanitary Food Grade Silicone

Material	Platinum-cured silicone
Durometer	50 Shore A
Tensile Strength	1,450 psi (99 bar) at break
Elongation at Break	770%
Modulus at 200%	280 psi (19 bar)
Tear Strength	200 ppi (35 N/mm)

- Suitable for applications where preservation of taste, aroma and color are crucial
- Entirely non-toxic, non-hemolytic and non-pyrogenic
- Meets USP Class VI criteria and 3-A sanitary standards
- NSF 51 standard and FDA 21 CFR Part 177.2600 criteria
- Complies with ISO 10993 guidelines for contact with blood (or other body fluids or tissue) for up to 30 days as listed in the FDA GP-84

Polyurethane

Material	Polyurethane
Durometer	85 Shore A
Static Burst Pressure	>500 psig (34.5 bar) @ 70°F (21°C)

- Abrasion and chemical resistant
- UV stabilized
- NSF61 resin compliance, meets UL94MB and USPVI

