

PINCH-ON STEPLESS® EAR CLAMP



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 04/25/2026 03:42 PM

SKU

: 125

BRAND

: DIXON VALVE

MODEL

: 1005

Use:

For silicone, vinyl, polyurethane or other high-tech materials

For low durometer and/or thin-walled hose/tubing

Features:

Stepless® ear clamps hold against pressure and vibration or material shrinkage due to temperature changes or aging. A built-in spring action permits the clamp to breathe without loosening.

Once installed and clamped, any tampering is easily visible

Ensured clamping seal

Smooth inner band prevents damage to the hose while the tongue-in-groove design provides a 360° seal.

No steps or gaps inside the clamp

Installation

Install clamps using 1098 or 1099 clamp tools

Note:

When ordering Stepless® ear clamps, select the nominal size nearest to, but always larger than, the outside diameter of the material to be clamped. The outside diameter should be determined with connection fully assembled.

Safety notes:

Clamps are not reusable; they should not be pried open, doing so renders the clamps nonfunctional.

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

| | |
|------------------------------|---------------------|
| Factory Part Number | 1005 |
| Material | 304 Stainless Steel |
| Nominal Size | 5/8" |
| Mandatory Pkg/Box Qty | 100 |
| Weight Lb | 0.0057 |
| Range | .520" to .618" |