13SCC-Series Clever Clamp™

CONSISTENT, CONTROLLED COMPRESSION - EVERY TIME

The patent pending Dixon 13SCC-Series Clever Clamp offers a new perspective on an age-old design. With its easy-to-use lever closure, it provides fast and consistent compression on both rubber and PTFE gasket connections every time. No torquing, no tools; just clamp and go!

Application

· Can be installed anywhere a traditional tri-clamp is used

Sizes

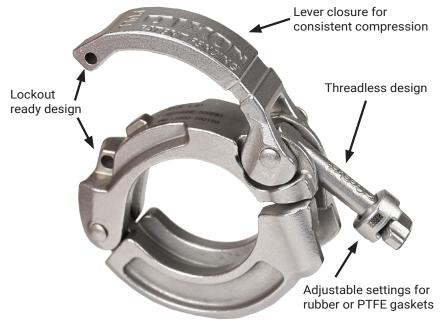
• 1-1/2", 2", and 3"

Features

- · Consistent compression of the gasket with every use:
 - No concern for damage to gasket from overcompression or creating internal bacteria traps from over or under compression
 - ASME BPE capable
- · Adjustable for both rubber and PTFE gasket styles
- · Fast installation, no torquing tools required
- Threadless design, eliminates risk of damaged threads leading to improper tightening of wingnut
- Lockout ready design aligned holes in clamp body make cable locking fast and easy
- · Self-locking lever and colour-coding options available

Material

· 304 stainless steel





Compression Comparison



Clever Clamp

Gasket sits flush with tubing allowing particles to flow smoothly through the process line





Other Clamp Styles

Gasket does not sit flush with tubing causing gaps where bacterial traps form in the process line

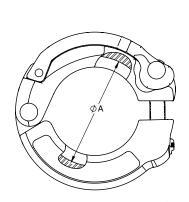
Over Compression

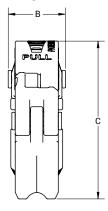
Under Compression





13SCC-Series Clever Clamp

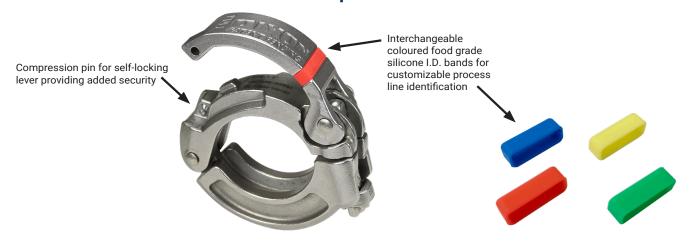




13SCC-Series Clever Clamp Dimensions

Size	A (in)	B (in)	C (in)	Clever Clamp Part #	Clever Clamp with Self-Locking Lever Part #
1-1/2"	2.14	1.10	3.04	13SCC-100150	13SCC-100150L
2"	2.65	1.10	3.53	13SCC-200	13SCC-200L
3"	3.72	1.10	4.59	13SCC-300	13SCC-300L

Clever Clamp Add-On Features



Food Grade Silicone Colour I.D. Bands - 25pcs/pack

Color	Part #
Red	13SCC-CB-R
Green	13SCC-CB-G
Blue	13SCC-CB-B
Yellow	13SCC-CB-Y © 2021 DVCC • DS13SCC_1021