

# SIDEWINDER®

When a single drop of fluid can make the difference in someone's health, you need smart fluid handling solutions that get the job done safely. Manufacturers worldwide rely on connector products that improve yield, cut costs and reduce time to market.

## DESCRIPTION:

The Sidewinder® is a unique ratcheting multi-use pinch clamp for precise fluid flow regulation. The innovative design allows for quick and easy installation on any tubing assembly, while eliminating the need to install on tubing prior to adding fittings and end connectors. The integral holes in the clamp are zip tie compatible for process identification (ID) and tamper evident. The Sidewinder® is compatible with multiple tubing types and is available in two sizes for tubing up to 0.375" OD and 0.750" OD.



## SPECIFICATIONS:

- Manufactured in an ISO 8 Cleanroom

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-  ISO 9001:2015 Certified Facility

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-  Multi-Position Ratchet for Precise Flow Regulation

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-  Zip Tie Compatible for Process ID and Tamper Evident

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-  Multi-Use: Quick and Easy Installation

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-  For Unreinforced Tubing up to 65 Durometer

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-  Sterilizable by Gamma Irradiation

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-  Made from Polyketone

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-  USP Class VI & ISO 10993-5

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-  5-Year Shelf Life



## PART NUMBERS:

PART NUMBER	DESCRIPTION	PACK SIZE
F-PV-0375	FlowLinX® Pinch Valve, up to 0.375" OD	25
F-PV-0750	FlowlinX® Pinch Valve, up to 0.750" OD	25

# SIDEWINDER®

## A SUSTAINABLE ALTERNATIVE

Polyketone (PK) stands out as a sustainable alternative to traditional engineering plastics due to its unique combination of eco-friendly production, performance and recyclability.

## ENERGY EFFICIENCY & RESOURCE CONSERVATION

Polyketone is processed at lower temperatures, resulting in lower energy consumption during production and molding. Reducing energy needs contributes to resource conservation.

## RECYCLABILITY & CIRCULAR ECONOMY INTEGRATION

Polyketone is fully recyclable without significant degradation in material properties, making it an ideal material for reuse to help reduce landfill waste.

## REDUCED USE OF HARMFUL ADDITIVES

Polyketone's natural toughness and impact resistance often eliminate the need for additional reinforcements or stabilizers, such as glass fibers or harmful plasticizers, which are common in other engineering plastics.

## LOWER CARBON FOOTPRINT IN PRODUCTION

Polyketone is synthesized using carbon monoxide (CO), a byproduct of industrial processes, through incorporation into its polymer structure. The production of polyketone not only reduces greenhouse gases, but also makes production use of carbon emissions that would otherwise contribute to environmental degradation.

### NON-TOXIC

- Formaldehyde Free
- Phthalate Free
- Bisphenol A Free
- Acrylate Free
- Melamine Free
- Lead/Chromium Free

