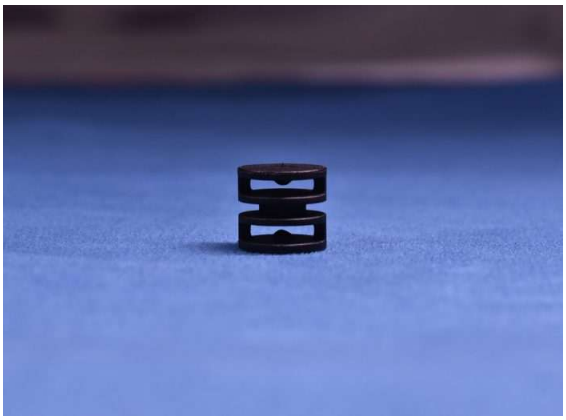
Swivel Tie Clamp



Novoflex Swivel Tie Clamp is a versatile and compact component designed to securely manage and organize cables in a wide range of applications. Specifically engineered for industrial and automotive use, it provides robust support while allowing rotational flexibility. With the ability to incorporate **two cable ties simultaneously**, this innovative clamp is ideal for securing multiple cables or bundling larger assemblies, ensuring optimal cable management and organization.

Key Features:-

Durable Material- Constructed from UL-Listed Nylon 6.6, with excellent resistance to wear, UV, and corrosion, and a temperature tolerance ranging from -25°C to 85°C.

Dual Cable Tie Slots- : Accommodates two cable ties for managing multiple cables or larger bundles efficiently.

Swivel Functionality- Enables 360° rotation, allowing flexibility and adaptability in dynamic applications.

Compact Design- Outer diameter: 15 mm, thickness: 3.4 mm, ideal for confined spaces without compromising performance.

Easy Installation- Features grooves and slots compatible with snap-fit or adhesive mounts for quick and secure installation.

Environmental Resistance- Designed to endure vibrations, mechanical stress, and impact, ensuring reliability in harsh conditions.

Wide Applications- Suitable for automotive wiring harnesses, industrial machinery, consumer electronics, and renewable energy systems.

Standard Colour- Black – Offers a professional look, complements various cable colours, and is UV-stabilized for durability in outdoor conditions.

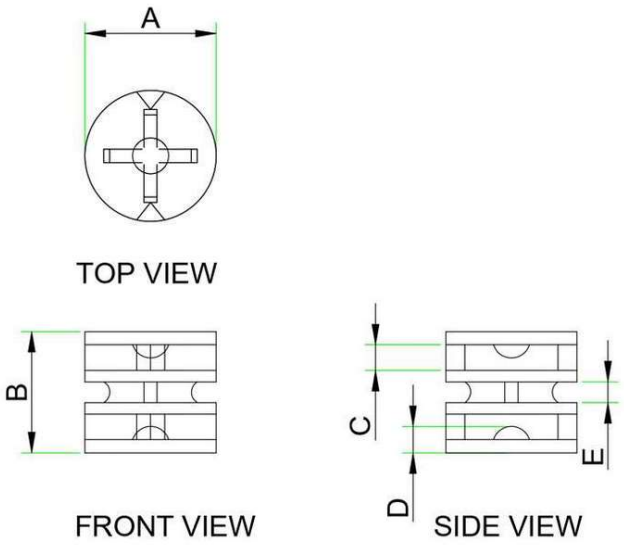
How to Use:

- **Organize Cables:** Arrange the cables or wires that need bundling, ensuring they are aligned for easy fastening.
- **Position Clamp:** Place the clamp at the desired location. If required, secure it using a snap-fit mechanism or adhesive mount. Ensure the slots are accessible for the cable ties.
- **Insert Cable Ties:** Thread a cable tie through one slot to secure the first cable bundle. For multiple cables, thread a second tie through the additional slot.
- **Tighten Ties:** Pull the cable ties snugly around the cables to secure them in place. Ensure the ties are tight enough

to hold the cables firmly but not so tight as to damage them.

- **Adjust Orientation:** Rotate the clamp to align the cables in the desired direction. The 360° swivel functionality provides flexibility to adjust based on installation requirements.

- **Trim and Inspect:** Use scissors or a cable tie cutter to trim excess tie length for a neat finish. Confirm the cables are securely fastened, the clamp is properly mounted, and the ties are free from stress or strain, ensuring proper alignment and functionality.



NOVOFLEX - Fixed P-Clips

ovoflex Part No.	Dia (A) - mm	Height (B) - mm	Slot Height (C) - mm	Height (D) - mm	Height (E) - mm	Standard Packing (Nos.)
STC-01	15.9	15	3.1	3.4	2.5	100