Solar Locking Clamps

LOC Clamps with Fir Tree

The Solar Locking Clamp is ideal for fastening wire and cable bundles to panels. Its uniquely engineered fir tree holds tightly in pre-stamped holes. The locking clamp mechanism dynamically fits various bundle sizes, while an integrated cable tie saddle option on the 9x12 version allows installers to add additional cable runs. The clamp is manufactured of an impact-modified Polyamide 6.6 material for increased flexibility, heat resistance and UV stabilization to deliver years of dependable performance. It is easy to install and operate with a single hand and does not require tools, saving time and labor costs.
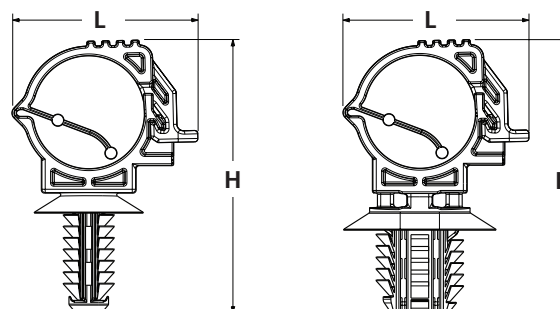
Features and Benefits

• Robust locking mechanism keeps bundle secure but can be opened by hand for maintenance.

• Fir tree allows for easy installation without tools.

• For use in solar applications, including solar panel frames and racking edges.

MATERIAL	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Color	Black (BK)

HF ✓ RoHS ✓

PART NO.	TYPE	Clamp Diameter in. (mm)	Panel Hole Size in. (mm)	Panel Thickness in. (mm)	Length (L) in. (mm)	Height (H) in. (mm)	Color	Pkg. Qty.
151-03863	LOC10-14XFT6LG	0.4 - 0.6 (10.0 - 14.0)	0.2 - 0.3 (6.1 - 7.0)	0.0 - 0.3 (0.6 - 8.3)	1.19 (28.43)	1.6 (41.5)	Black	1000
151-03899		0.4 - 0.6 (10.0 - 14.0)	0.2 - 0.3 (6.1 - 7.0)	0.0 - 0.3 (0.6 - 8.3)	1.19 (28.43)	1.6 (41.5)	Black	100
151-03864	LOC10-14XFT9X12	0.4 - 0.6 (10.0 - 14.0)	0.4 x 0.47 (9.0 x 12.0)	0.0 - 0.3 (0.6 - 6.8)	1.19 (28.43)	1.7 (42.0)	Black	1000
151-03902		0.4 - 0.6 (10.0 - 14.0)	0.4 x 0.47 (9.0 x 12.0)	0.0 - 0.3 (0.6 - 6.8)	1.19 (28.43)	1.7 (42.0)	Black	100

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

Solar Locking Clamps
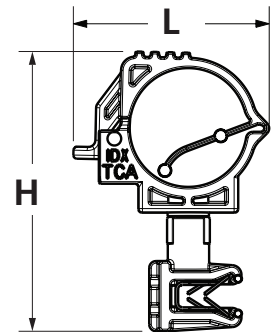
LOC Clamps with Edge Clip

The Solar Locking Clamp with Edge Clip combines two of our most successful products into one – the Edge Clip and the Solar Locking Clamp – to provide a universal design that can fit on a wide varity of edges without the use of a cable tie. Fabricated specifically for solar applications, the Solar Locking Clamp can attach to a wide variety of solar panel and racking edge sizes. The locking clamp mechanism dynamically fits various bundle sizes. The clamp is manufactured of an impact-modified Polyamide 6.6 material for increased flexibility, heat resistance and UV stabilization to deliver years of dependable performance. It is easy to install and operate with a single hand and does not require tools, saving time and labor costs.

Features and Benefits

- Robust locking mechanism keeps bundle secure but can be opened by hand for maintenance.

- Edge clip allows for easy installation without tools.

- For use in solar applications, including solar panel frames and racking edges.

MATERIAL	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Color	Black (BK)

PART NO.	TYPE	Clamp Diameter in. (mm)	Panel Thickness in. (mm)	Length (L) in. (mm)	Height (H) in. (mm)	Color	Pkg. Qty.
151-03865	LOC10-14XECMOCF90	0.4 - 0.6 (10.0 - 14.0)	0.03 - 0.11 (1.0 - 3.0)	1.19 (28.43)	1.19 (28.43)	Black	1000
151-03903		0.4 - 0.6 (10.0 - 14.0)	0.03 - 0.11 (1.0 - 3.0)	1.19 (28.43)	1.19 (28.43)	Black	100

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

HellermannTyton