

## NANOCLAMP ACCESSORY PRODUCTS

- M10 studding kit
- M8 studding kit
- CTL clamps
- M8 clamp conversion kit
- Alternative version available with engineered polymer inserts\* for cable diameters 6-16 mm

\*Other sizes and designs available on request

## MEET THE FAMILY

OneClamp is the worlds most advanced cable brace family and the most cost effective brace per cable in the UK. They're adjustable, incorporate a pioneering "light touch" aperture and unique de-limiting features.

OneClamp DM secures all cables from 13-29mm without crushing or deforming them, no matter how strong the linear forces applied.

The DaughterClamp allows cables or accessories to be added at any time during the lifespan of an installation without disturbing the original stack



For sales or technical support please contact us below:



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**Congratulations  
on choosing NanoClamp**  
Designed by professionals for professionals

## INSTALLATION GUIDE



**NanoClamp** (OneClamp DS) is unlike any other clamp. It's specially engineered to provide accelerated installation for your cables whilst enhancing signal integrity.

Used correctly, NanoClamp will provide optimum grip without harming cable geometry or distorting signals. NanoClamp will isolate your signals from structural shock, tremor and microphonics. NanoClamp is designed for toolless installation – **Hand tighten.**

## INSTRUCTIONS FOR USE

### Top-Down Approach

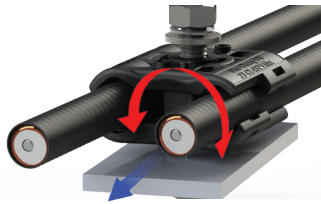
Install NanoClamp at the desired uppermost location for connection.

Hoist the feeder cable to the location by hand tightening (or by using 1Nm torque wrench) the nut to clamp firmly.

A single NanoClamp will hold the feeder safely and securely allowing jumper or direct equipment installation.

### Adjusting the cable

To adjust cable position in the clamp, loosen the nut by min of 6 rotations (or 6mm) and pull or push whilst rotating cable 10 deg clockwise and 10 deg counter clockwise.



### Adjusting clamp size

For use on 6mm fibre and all 6mm cables use the closed jaw position



For use on 6-16mm cables use adjustable jaw positions



For use on all 1/2 inch feeder and 16mm cables use the open jaw positions



### To change from closed to open jaw positions:

Loosen the nut by min of 16 rotations (or 24mm)



Lift upper jaw from lower jaw and rotate through 180 deg



Lower upper jaw ensuring bracing leg pips are dovetailed and hand tighten the nut (alternatively use torque wrench and tighten to 1Nm).



Note: The preset positions are designed to preserve cable geometry and are recommended for fibre and RF cables. All cables up to 16mm can be clamped if no geometry preservation is required e.g. power cable.

### Deploying cable ties

Insert cable tie into one of the clamp' slots and tighten around desired ancillary cable, accessory or fitting.



OneClamp cable ties are reusable, depress lever on cable ties to loosen tie and release ancillary cable or accessory.

