Revolutionary Rail Dropper

from Unipart Rail

Up to 8 times faster to install than traditional droppers



Increase safety and reduce risk
Rapid installation & easy adjustment
No tools required for installation
Fully tested to BS EN 50119





With the new rail dropper from Gripple, conductive catenary droppers can be fully installed up to 8 times faster than traditional rail cable droppers.

The unique catenary hanger design enables the quick and easy installation of each dropper. The droppers can then be adjusted left and right along the messenger wire in seconds, using the lockable release cams, rapidly increasing the speed and efficiency of both installation and repair.

Project safety is increased as a result of the fully tool free system and a significant reduction in the time spent working at height.

Gripple engineers have developed the new rail dropper based on over 30 years' experience designing suspension solutions for building services, agriculture and seismic applications.

It has been designed and manufactured in the UK and has been fully tested to BS EN 50119.

Features & Benefits

- Safe Solution tool free design and less time working at height reduces safety risks
- Rapid Installation up to 8 times faster than traditional overhead catenary droppers
- Easy Adjustment vertical and horizontal adjustment for easy placement, reducing risk of mistakes and BOM accuracy
- Tool Free install and adjust by hand with no tools required
- Fully Conductive continuous conductivity from messenger wire to contact wire
- Supplied in pre-cut lengths to your specification for fast installation on site
- Every batch is traceable
- Green UK Manufacturing designed and manufactured to the highest standards by factories working towards carbon neutrality by 2023

Reliable - fully tested to BS EN 50119



Streamline your OLE Installations

Fail-Safe

Excess wire ensures no risk of fouling.

Proven Quarter Turn Suspension Method

Quick, easy and tool free quarter turn installation as used in construction applications.

Adjustable Inert Locking Mechanisms

Adjustable Gripple locking mechanism means no need for multiple pre-cut lengths.

Fully Conductive

Fully conductive copper dropper with no need for additional current feeding lines.

Locking Contact Wire Clamp

Pre-set clamping force ensures installations are right first time

Scan the QR code to watch our video which shows how the new Gripple Rail Dropper outperformed traditional methods when tested with Network Rail.







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About Unipart

The Unipart Group is a leading UK manufacturer, full service logistics provider and consultant in operational excellence. Operating across a range of market sectors, including automotive, manufacturing, mobile telecoms, rail, retail and technology, Unipart offers a breadth of services to a wide range of blue chip clients internationally.

About Gripple

Gripple was established in 1989 and has grown to be recognised globally as the world-leading manufacturer of wire joining and tensioning systems. Today Gripple delivers innovative suspension systems across numerous markets, including construction, geotechnics, agriculture, and even seismic / blast protection.



For more information on the Rail Dropper from Gripple, contact us at innovation@unipartrail.com

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