



# DobyGrip®

WIRE ROPE SUSPENSION SYSTEM

What we can offer you

- Reduction in your installation times and costs compared to conventional methods.
- Expert advice on installation and pre-planning.
- Perfect solution for suspending static loads across multiple applications.



## Major time and cost savings

It is widely accepted that labour costs are a significant outlay on most M&E projects, so any product that substantially reduces installation times merits serious consideration.

The DobyGrip wire suspension system is used to suspend static loads. In short, it's the perfect alternative to traditional methods such as threaded rod. Independent reports suggest **installation times are greatly reduced, by as much as 60%.**

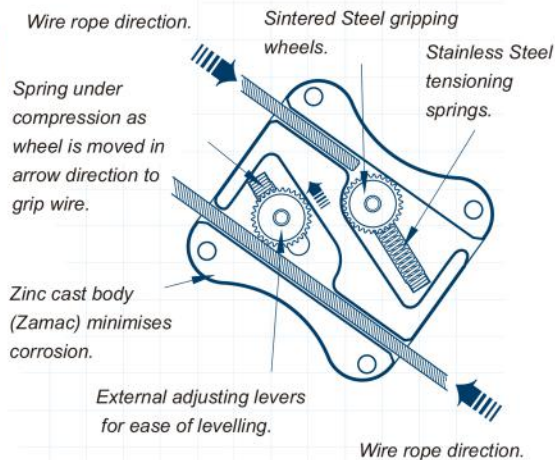
Available in 3 sizes, 1mm (3/64"), 2mm (5/64") & 3mm (1/8"), with safe working loads up to 100kg (220lbs). All of our DobyGrips are independently tested, witnessed by Lloyds Register and have a 5:1 built in safety factor. The DobyGrip has been witness tested by TUV and approved for use by SMACNA.



## How does it work?

A durable, strong and ergonomic zinc cast body, patented gripping wheel design and inbuilt release mechanism are just some of the features that combine to produce fast and efficient installation when used in conjunction with our galvanised steel wire rope.

Available in kit form, with pre-cut, individually banded wires and an expanding range of end fixings, or individual DobyGrips with 150m (492ft) drums of wire across, 1mm (3/64"), 2mm (5/64") & 3mm (1/8") diameters.



**RS** RAMI SYSTEM  
HVAC accessories manufacturer since 1986



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## Versatility of the DobyGrip

The incredible versatility of the DobyGrip system is one of its key strengths. This makes it the perfect solution for suspending static loads across multiple applications such as Electrical Services, HVAC Display & Signage etc, with more being added frequently.

A choice of three different DobyGrip sizes and a wide selection of wire rope lengths as well as the longer length wire reels, it's the perfect choice for your suspension needs.

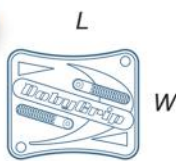
Our continuing program also for additional extra accessories and fittings such as Eye Bolts & Carabinas gives a solution for every suspended application.



## Technical Specifications

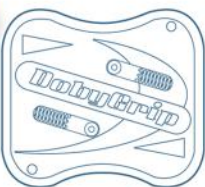
The strong zinc cast body to minimise corrosion and both sintered steel & stainless steel internal components the strength of the DobyGrip is assured. With the ability to take a suspended static load of up to 100kg (220lbs) from a single unit, strength is never an issue. Greater loads will require multiple DobyGrip units. Each DobyGrip unit has been tested to minimum safety factor of 5:1 in a vertical plane. Independently tested and witnessed by Lloyds Register it gives you the peace of mind where safety is involved.

## The DobyGrip Range



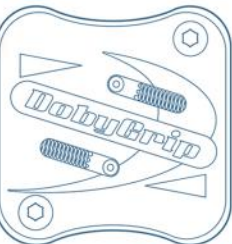
Safe Working Load **10kg (22lb)**

**DobyGrip 1**  
 Width: 16.5mm (21/32")  
 Length: 20mm (25/32")  
 Height: 6mm (15/64")  
 Weight: 9g (0.32oz.)  
 Order code: DG1  
 Packing: 50 per pkt



Safe Working Load **50kg (110lb)**

**DobyGrip 2**  
 Width: 26mm (1 1/32")  
 Length: 30mm (1 3/16")  
 Height: 9mm (11/32")  
 Weight: 28g (0.99oz.)  
 Order code: DG2  
 Packing: 20 per pkt



Safe Working Load **100kg (220lb)**

**DobyGrip 3**  
 Width: 35mm (1 3/8")  
 Length: 35mm (1 3/8")  
 Height: 12mm (15/32")  
 Weight: 75g (2.65oz.)  
 Order code: DG3  
 Packing: 10 per pkt

## DobyGrip Accessories



### Wire with Loop end

Galvanised steel construction with standard 7x7 strands.



### Wire with Carabina

Quick answer for fixing to hooks, eyes, baskets, trays or slotted channel.



### Wire with Eye Bolt

Quick fitting for concrete ceilings or decking with appropriate hanger.



### Y-Fitting Loop End - Kit A

Customised to your own specifications available in three wire diameters.



### Y-Fitting Loop End - Kit B

Available to your own required lengths, available in three wire diameters.



### Wire Reels & Wire Rope Cutters

7x7 strand galvanised steel wire, available in three diameters, each reel is 150m (492ft) long. Spring loaded cutters with hardened steel blades for accuracy and durability.

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