

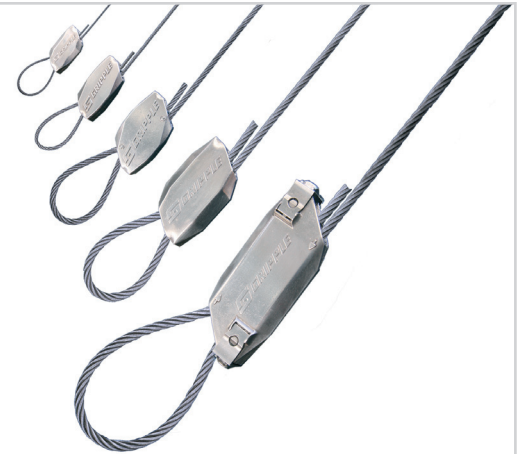
# Gripple hangers



## ADVANTAGES

- **Strong** - 5:1 load rated system
- **Replaces threaded rod** - No more sawing, filing or fixing nuts
- **Faster** - Reduces installation time by 80%
- **Safe** - Lightweight, making it easier to carry on site
- **Saves time and money** - No need for additional bracketry

- No.1**  
0 - 25 lbs
- No.2**  
25 - 100 lbs
- No.3**  
100 - 200 lbs
- No.4**  
200 - 495 lbs
- No.5**  
495 - 715 lbs



## CALCULATION FORMULA

A simple formula to determine the correct hanger size is:

**Weight per ft x distance between hangers**

example: 30 lbs load per foot



Distance between hangers is 5 ft

Plan: Vertical

**30 x 5 = 150 lbs**

**Size will be No.3**

## GRIPPLE HANGER - DO'S

- Ensure that the cable protrudes at least 3 inches from the Gripple housing
- Use Gripple hangers for suspending static loads only
- Use the hanger within its stated load range
- Check that the self-locking fastener is fully engaged
- Ensure all hangers are evenly loaded
- Keep the hanger components clean
- Follow the manufacturers recommendations
- Consider the effect of an angle, or forming in-line joins, has on the SWL
- Follow health and safety guidelines and best practice recommendations in the workplace
- Ensure appropriate PPE is worn when handling cable

## GRIPPLE HANGER - DONT'S

- Exceed the product's Safe Working Load
- Use the hanger for lifting
- Use the hanger for moving services
- Splice together two Gripple hanger kits, or any other joining device
- Walk on any suspended service
- Use the self-locking fasteners on coated wire of any kind
- Apply paint to the Gripple faster. Ensure that the Gripple is in its final position and protected with a Decor cover prior to applying any paint to the cable assembly. Do not move the Gripple after painting.
- Apply lubricants or other coatings to the Gripple or cable
- Use standard hangers in a chlorinated or humid atmosphere
- Exceed an angle of 60°
- Attempt to use the setting key when the suspension is under load
- Re-use Gripple hangers; they are designed for permanent installations