











GRIPPLE® Manufacturer's recommendations

Failure to comply with these recommendations may result in product malfunction and possible damage to property or person, and will invalidate the Gripple warranty. Gripple products are warranted to conform to the manufacturer's published specifications at the time of shipment and to be free from defects in materials and workmanship. No other warranty, whether expressed or implied including any warranty of merchantability or fitness for purpose, shall exist in connection with the sale or use of any Gripple product.

Full technical information and installation instructions should be obtained directly from Gripple Limited, Gripple Europe, Gripple Inc, any regional Gripple office or via the website www.gripple.com.

Please respect and embrace the following key recommendations:

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|  <p>Loads - Always operate the product within its stated safe working load (SWL) range.
[SWL]
GRIPPLE No.1: 10 kg
GRIPPLE No.2: 45 kg</p> |  <p>Wire rope - Always use the Gripple hanger supplied and specified wire rope. Never use on coated wire rope or other rope. Trim any damaged filaments with Wire cutters before use.</p> |
|  <p>Lifting - Do not use for lifting, either as a crane or as part of a pulley system, or for hanging services exhibiting moving or dynamic behaviour. Designed for hanging statically positioned services.</p> |  <p>Environment - Do not use in acid and chlorinated atmospheres. Use standard Gripple hangers in dry and air conditioned environments only. Stainless steel hangers should be considered for high to saturated humid environments.</p> |
|  <p>Installation - Do not walk or stand on the Gripple product installation.</p> |  <p>Joining - Never join two ends together in line. Only pass the free end of the wire rope in a continuous loop through both channels of the Gripple hanger. The angle inside the Gripple formed loop must not exceed 60°.</p> |
|  <p>Painting - Do not paint the Gripple hanger. Ensure that the Gripple hanger is in its final position and protected with the Decor cover prior to applying any paint to the wire rope assembly. Do not move the Gripple hanger after painting.</p> |  <p>Hanging at an angle to vertical - Ensure that the load calculation considers the effect of 'side load'. For example, at an angle of 60° to vertical the SWL is reduced by 50%</p> |
|  <p>Lubrication - Do not apply oil or any other lubricant to the Gripple hanger or any other part of the assembly.</p> |  <p>Ducting: When installing wrap around hangers on round / spiral ducting or pipes, the final inclusive angle of the assembly should not exceed 60°.</p> |
| |  <p>Y-Fit: Legs on Y-Fits not to be installed greater than 60°.</p> |