

# Key Recommendations

Failure to comply with these recommendations may result in product malfunction and possible damage to property or person and will invalidate the Gripple guarantee. Gripple products are guaranteed to be free from defects in materials and workmanship in accordance with our terms and conditions. No other warranty, whether express 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., Gripple Japan, Gripple Poland, Gripple India, Gripple Germany, any regional Gripple office, or via the website ([www.gripple.com](http://www.gripple.com)). These Key Recommendations may be amended from time to time; please view the Key Recommendations page on the Gripple website ([www.gripple.com](http://www.gripple.com)) for the most up-to-date information.

Please adhere to the following usage recommendations:

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|  <p><b>Loads</b><br/>Always operate the product within its stated safe working load range. Suspend static loads only. Do not subject to shock loading. Do not adjust under load.</p>   |  <p><b>Lifting</b><br/>Do not use for lifting, either by crane or as part of a pulley system.</p>   |
|  <p><b>Hanging at an angle to vertical</b><br/>Ensure that the load calculation considers the effect of 'side load'. For example, at an angle of 60° to vertical the SWL is effectively reduced by 50%.</p>  |  <p><b>Impact</b><br/>If there is potential for impact on the wire rope suspension or suspended services, seek advice from Gripple Ltd. Technical Services prior to installation.</p>   |
|  <p><b>Ducting:</b> When installing included angle teardrop hangers on round/spiral ducting or pipes, the final included angle of the assembly should not exceed 60°.</p>  |  <p><b>Lubrication</b><br/>Do not apply oil or any other lubricant to the hanger or any other part of the assembly.</p>   |
|  <p><b>Y-Fit:</b> Legs on Y-Fit not to be installed greater than 60°.</p>   |  <p><b>Wire Rope</b><br/>Trim any damaged filaments with the wire cutter before use.</p>   |
|  <p><b>Environment</b><br/>Do not use in chlorinated or chemically corrosive atmospheres. Standard hangers are for use in dry and air conditioned environments only. Stainless steel hangers should be considered for high to saturated humid environments after validation by a competent person.</p> |  <p><b>Installation</b><br/>Do not walk or stand on the Gripple product installation. Gripple products must not be used for personal suspension, fall protection or harnessing people.</p>  |
|  <p>Not suitable for swimming pools.</p>   |  <p><b>Painting</b><br/>Do not paint the hanger prior to installation. Ensure the hanger is in its final position prior to applying any paint to the wire rope assembly. Do not move the fastener after painting.</p>                                       |
|  <p><b>Joining</b><br/>Never join two ends together in-line.</p>   |  <p><b>Storing</b><br/>Do not store the product outdoors, or in damp or abnormal conditions.</p>  |
|  <p><b>Traceability</b><br/>Always use the Gripple hanger with the specified wire rope supplied by Gripple. Gripple products should only be used with products supplied by Gripple Ltd., and the warranty will not apply if our products are used with any products supplied by third parties.</p>     |  <p><b>Repair, Modification and Re-use</b><br/>Do not repair, modify or re-use Gripple products. If you have any queries regarding product performance, please contact <a href="mailto:technicalservices@gripple.com">technicalservices@gripple.com</a></p> |

## Quality & Approvals

Gripple UK is ISO 9001:2015 and ISO 14001 certified. Gripple products meet the highest standards of quality with lowest environmental impact.



Gripple's policy is one of continuous development and innovation. We therefore reserve the right to alter specifications, etc. without notice.