IMPAXX INTERMEDIATE

AFF111510

The KStrong IMPAXX Intermediate AFF111510 is prescribed for use as a component within a KStrong IMPAXX Engineered, Permanently Installed, Horizontal Lifeline System.

This component may be used in both a IMPAXX CONSTEEL Standard In-Line Shock Absorber System (AFF112100), as well as a IMPAXX LONGSPAN In-Line Shock Absorber System (AFF114112).

Features

- May be fixed to concrete using Stainless Steel M12 stud(s) & Chemical Adhesive such as Hilti RE-500. May be fixed to steel using Stainless Steel M12 Bolt, Washers and Lock Nut. See User Instruction Manual (UIM) for minimum fixing specifications. Fixings and chemical adhesive not included.
- This component is strictly for use within a KStrong IMPAXX Engineered, Permanently Installed, Horizontal Lifeline System, exactly as prescribed within the User Instruction Manual (UIM). All KStrong IMPAXX Horizontal Lifeline Systems are for Fall Restraint and Fall Arrest Only, and must never be used for Abseil or Materials Handling.
- Maximum 4 Users per KStrong IMPAXX CONSTEEL Horizontal Lifeline System.
- Maximum 7 Users per KStrong IMPAXX LONGSPAN Horizontal Lifeline System.
- This component is designed to accommodate the directional loading(s) imposed within the KStrong IMPAXX Horizontal Lifeline System in which it is prescribed.
- This component may deform when the KStrong IMPAXX Horizontal Lifeline System is impacted by a single or muti user fall.
- Minimum Anchorage Strength will be 18kN.



How To Use

See User Instruction Manual (UIM) for details of how to install and use this product.

Components

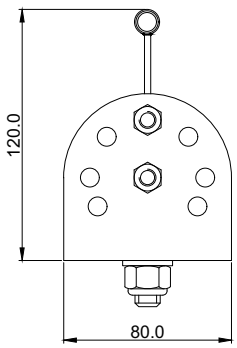
Stainless Steel

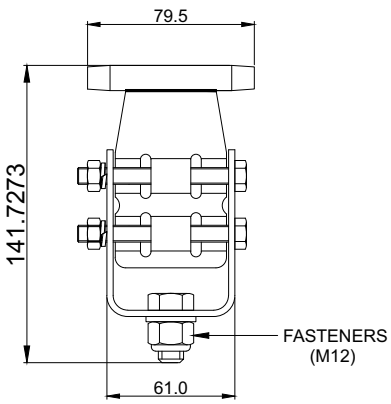
Product Strength

28kN

Weight

0.580 kg ± 0.020 kg





Relevant Standards

Certified to EN795:2012 Type C, CEN/TS 16415:2013 Type C, (ATEX) EN ISO 80079-36:2016 & EN ISO 80079-37:2016.

Inspection & Testing

This component of a KStrong IMPAXX Horizontal Lifeline System should be inspected before and after use by the user, and every 12 months by a competent person other than the user.

When installed into concrete this product must also be load-tested to 50% of its strength rating, for a period of 3 minutes, as part of its inspection by a competent person.