Polyloop™ Securing Systems

Polyloop™ securing systems comprise an endless loop usually manufactured from Polymer coated Kevlar and a metallic tensioning assembly to draw the loop together and maintain the operating tension.

The successful performance of clamp assemblies relies heavily on successful securing systems. Polyloop™ securing systems comprise an endless loop usually manufactured from Polymer coated Kevlar and a metallic tensioning assembly to draw the loop together and maintain the required operating tension.

Polyloop™ varies in width, thickness and load carrying capacity depending on the design duty.

The metallic tensioning assemblies are supplied in a range of materials suitable for ‘installation aids’ or a long term 30 year design life. Materials include:

- Carbon Steel
- Stainless Steel
- Super duplex stainless steels
- Titanium

We carefully research each project to ensure that appropriate securing systems are utilised for clamp assemblies. This involves working closely with customers during development and includes load testing at the factory based on individual project specifications. An additional benefit to clients is our ability to utilise many years of experience producing clamping systems which function successfully in difficult and extremely hostile environments.

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