

Keyanka

A RFF SAFETY PRODUCT

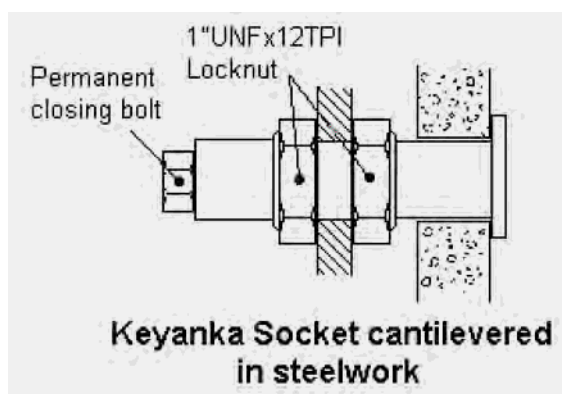
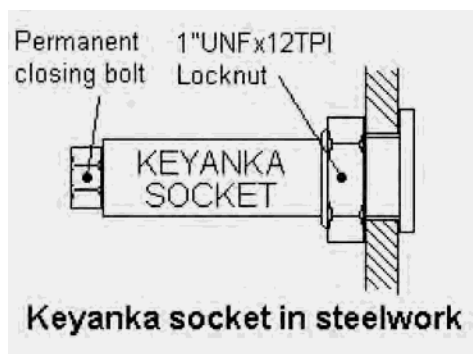
General Information

The Keyanka[®] system is a removable Class 'A1' anchor device, which incorporates a permanently fixed socket and a removable eyebolt. It is a component part of a system for the prevention of falls from heights and may be used only in conjunction with the relevant personal protective equipment (Lanyards etc.). The user must seek guidance from, and follow the instructions supplied by, the manufacturer of such equipment.

The Keyanka[®] system is deemed to be used in accordance with regulations only when all the following conditions are met:

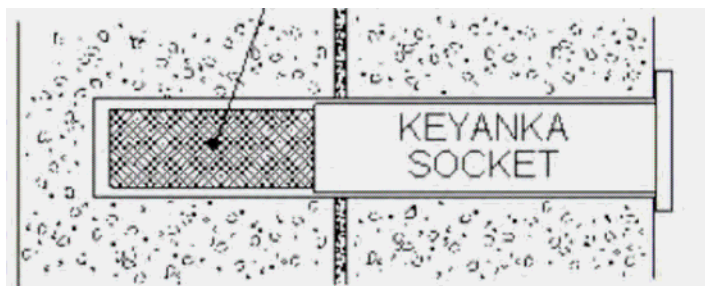
- Only one person may be connected to the Keyanka[®] system at any time.
- The Keyanka socket may only be used in conjunction with the Keyanka[®] Key (eyebolt, and vice versa). NEVER use any other components (e.g. alternative eyebolt).

There are Five Different Variants

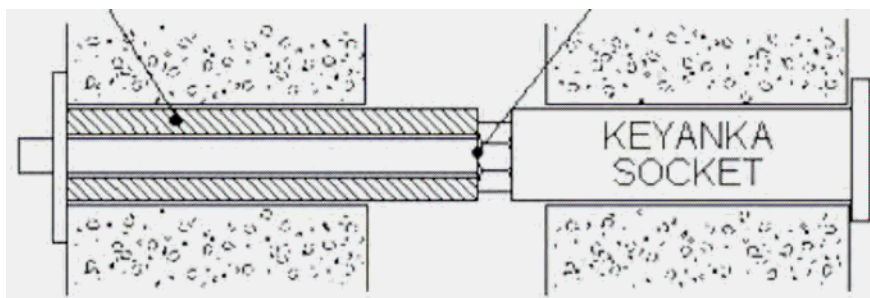




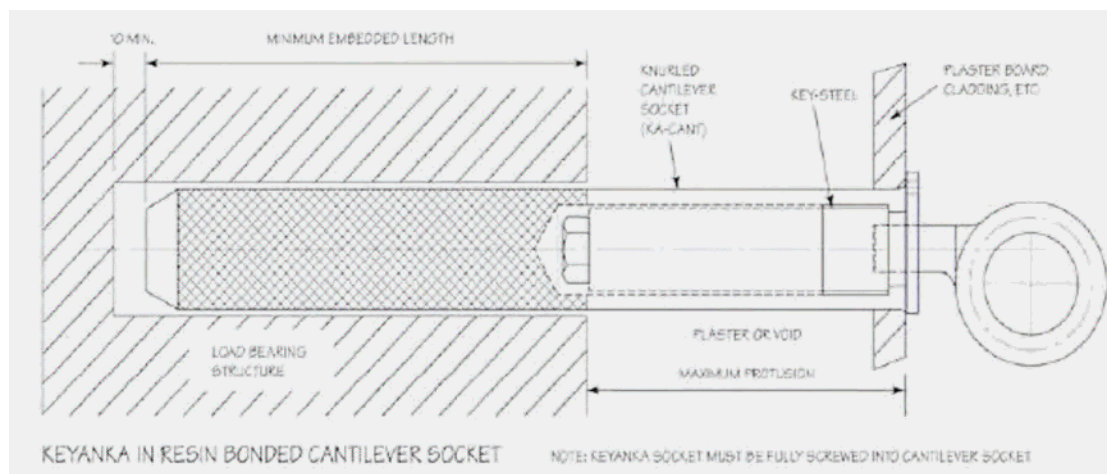
Keyanka Socket in concrete



**Keyanka Socket with Knurled Extension
(brickwork or stone)**



**Keyanka Socket with through bolt
(cavity wall)**



KEYANKA IN RESIN BONDED CANTILEVER SOCKET

NOTE: KEYANKA SOCKET MUST BE FULLY SCREWED INTO CANTILEVER SOCKET

Technical Information

As there is the possibility of the system having to arrest a fall, means of dissipating energy (e.g. a device or system to EN355) should be incorporated to keep the maximum impact force to below 6kN. EN355 devices are tested using a 100kg standard test mass. Users who exceed 100kg (including equipment carried) should consult the manufacturer of the energy dissipation system to confirm the suitability of such a product.

The potential danger that arises when the Keyanka[®] system is used in conjunction with fall arrest to EN 360, or energy absorbing devices (to EN 355) where the operation of the system is not in the vertical plane, or where the arrest of a fall may result in the PPE resting over an edge must be assessed.

The Keyanka[®] system is designed only for use on horizontal, vertical or inclined surfaces.

The Keyanka system can be used with PPE according to;

- EN 354: 2002 (fixed lanyards),
- EN 355: 2002(energy absorbing device)
- EN 360: 2002 (retractable): always consult the manufacturer of the PPE to affirm that it can be used in the horizontal configuration and over the edge of any potential drop
- EN 361: 2002 (safety harness), subject to strict adherence to the manufacturers instructions for use Guided Type fall Arrest system to EN 353-2 and EN358

Advice on the selection and use of suitable equipment is provided in the following British Standard publication:

BS 8437:2005 – code of practice on the selection and use and maintenance of personal fall protection systems and equipment for use in the workplace

Removable Class A1 Anchorage device to EN 795:1997 / Amendment A1:December 2000 (has the same requirements as pr EN795:2003-class A1),
ISO 14567 class A1 and BS 7883-class A1

The Keyanka[®] system has been CE Certified to PPE Directive by National Engineering Laboratory,
East Kilbride, Glasgow. G75 0QU.
United Kingdom.
Notified Body Number 0320

The notified body ensuring conformance for EC marking is:

Inspec International Limited,
Salford M6 6AJ, United Kingdom.
Notified body number 0194.