



Introduction

heightec screw links are designed for use in personal fall protection systems and rescue systems. Screw links can be used in many fall protection applications and are well suited where frequent opening of the karabiner is not required and/or is to be discouraged. They are also recommended where cross-loading of the connector may inadvertently occur.

Most screw links are compliant with EN362(Q) and EN12275, those that are not are marked as "Non PPE" in the table below.

Specifications for our standard range of Screw Links are given below:

Code	Compliance	Shape	Bar Ø (mm)	Material	DIM (mm)	Max Internal Opening (mm)	Breaking Load (kN)		Mass (g)	Tightening Torque (Nm)
							Major	Minor		
CSR08	Non PPE	Square	8	Zinc plated steel	74	11.0	27.5	0	93	3.0
CSD06	Non PPE	Delta	6	Zinc plated steel	44	7.5	12.5	0	39	1.2
CSD08	EN362(Q)/ EN12275	Delta	8	Zinc plated steel	57	10.0	27.5	10.0	88	3.0
CSD10	EN362(Q)/ EN12275	Delta	10	Zinc plated steel	67	12.0	45.0	10.0	153	7.0
CSN08	EN362(Q)/ EN12275	Oval	8	Zinc plated steel	58	11.0	35.0	10.0	77	3.0
CSN10	EN362(Q)/ EN12275	Oval	10	Zinc plated steel	69	12.0	55.0	10.0	137	7.0
CSP10	EN362(Q)/ EN12275	Pear	10	Zinc plated steel	98	20.5	36.0	10.0	182	7.0
CSS10	EN362(Q)/ EN12275	Semi-Circ	10	Zinc plated steel	66	10.0	45.0	10.0	153	7.0

Use

Screw links should normally be loaded along their major axis and should always be used with the nut fully closed and tightened to the correct torque, with no threads showing. They should be free to move without; external stress, constraint or support.

When cross-loaded along minor axis screw links are significantly weaker.

The anchorage point used should be compliant with EN795 and preferably above the Worker.

When used in a fall protection system, the length of the screw link must be considered and it should be verified that the system is compliant with relevant standards. For example, an energy absorbing lanyard, compliant with EN354 & EN355 must not be longer than 2.0m.

Warnings

- Only use when fully closed and correctly torqued
- Do not use if Screw Link has been used to arrest any fall - only re-use following full examination by competent person

Inspection & Care

Refer to the general inspection notes on the reverse of these user instructions.

Before each use check the nut is fully locked and torqued, as per in table.

Screw Links should be stored in a dry place. After washing or contact with water, air dry and lightly lubricate threads.

Markings

In addition to the notes on the reverse, the connector has the following markings:

A.10.01	A = Supplier traceability
	10 = Year of Manufacture
	01 = model number
ENxxx	EN Standard
←...kN→	Major Axis breaking strength (closed)
10 ↓ kN	Major Axis breaking strength (closed)

