



RIZE SYSTEM



See Pages 5-6 for further information on the RIZE system

THE RIZE SYSTEM consists of wire rope which is supplied on reels in a variety of diameters and lengths, along with the corresponding Zip-Clip locking devices.

The system is designed to give installers the flexibility to custom-fit desired drop lengths on-site for both lightweight or heavy-duty installations.

Zip-Clip devices are utilised to anchor the wire rope to a ceiling or anchor point, as well as being used to attach the wire rope to the desired fixture or fitting.

APPLICATIONS ... INCLUDE BUT NOT LIMITED TO

- Electrical containment
- Lighting and audio
- HVAC and mechanical services
- Signage and display, screens and partitions
- Acoustic and radiant heat panels
- Bracing
- Catenaries



FEATURES

- Key-free release mechanism on each device for easy adjustment.
- Single die-cast locking devices (zinc alloy).
- High tensile wire rope with 7×7 and 7×19 construction.
- 18th Edition Amendment 2:2022 compliant.
- Designed-in safety factor.
- Ideal for both short drop lengths in small void spaces and for very long wire rope supports.
- Only wire rope cutters are required.
- Wire rope supplied on reels in dispensing box – avoids birds nesting.
- Can be used as a wrap-around solution for applications such as I-beams or purlins.
- Can be used in conjunction with a number of different brackets or fixings, including eye bolt adapters, concrete eye bolts, rib-deck fixings, purlin clips.

AVAILABILITY

Zip-Clip have five different systems which are allocated a letter to differentiate between the available safe working loads (SWL).

Each system comprises a specific diameter of wire rope and is supplied with the required Zip-Clip device. See table for systems available.

- Loads indicated are per individual wire rope support when coupled with the appropriate Zip-Clip locking device.
- Third-party test certificates available upon request.
- All safe working loads and certifications are based on the Zip-Clip Rize devices being used in conjunction with Zip-Clip high tensile wire rope.
- Zip-Clip cannot guarantee the safe working load of a product when used with non-Zip-Clip wire rope and cannot support projects where non-Zip-Clip wire rope has been used.

SYSTEM	DEVICE	WIRE ROPE	SWL (KG)
G	KL50	R200G	15
S	KL100	R100S	50
		R200S	
		R500S	
Y	KL150	R100Y	120
P	KL200	R100P	300
N	KL600	R100N	500

Note:
G-system not recommended for HVAC.



INSTALLATION

Standard Devices

- Pass the wire rope through the Zip-Clip device in the direction of the arrow.
- Loop the wire rope through or around the anchor point.
- Pass the wire rope back through the Zip-Clip allowing 15 cm of wire rope protruding.
- Apply tension.
- Always confirm engagement of the zip clip device on the wire rope by pushing the adjustment pin in the opposite direction of the arrows indicated on the side of the device.

Lockable Devices

Zip-Clip devices are also available in a lockable version offering a more secured method of wire rope suspension.

- Unscrew the M4 locking nut and bolt until the adjustment pin is pushed back fully.
- Pass one end of the wire rope through the Zip-Clip in the direction of the arrow and draw enough wire rope to go around your fixing point.
- Pass the wire rope back through the Zip-Clip leaving at least 15 cm of wire rope protruding.
- Tighten the M4 locking bolt and nut until the adjustment pin can no longer be moved.
- Always confirm engagement of the Zip-Clip device on the wire rope by pushing the adjustment pin in the opposite direction of the arrows indicated on the side of the device.

CODE	DESCRIPTION	SWL	PACK QTY
KL50	Zip-Clip Rize KL50	15 kg	10
R200G	200 m G wire reel in dispenser box	15 kg	1
R100G/SS	100 m stainless steel AISI 316 G wire reel	8 kg	1
R200G/SS	200 m stainless steel AISI 316 G wire reel	8 kg	1
KL100	Rize KL100	50 kg	10
R100S	100 m S wire reel in dispenser box	50 kg	1
R200S	200 m S wire reel in dispenser box	50 kg	1
R500S	500 m S wire reel	50 kg	1
R100S/SS	100 m stainless steel AISI 316 S wire reel	45 kg	1
KL150	Rize KL150	120 kg	10
R100Y	100 m Y wire reel	120 kg	1
R100Y/SS	100 m stainless steel AISI 316 Y wire reel	100 kg	1
KL200	Rize KL200	300 kg	10
R100P	100 m P wire reel	300 kg	1
R100P/SS	100 m stainless steel AISI 316 P wire reel	200 kg	1
KL600	Rize KL600	500 kg	10
R100N	100 m N wire reel	500 kg	1
KL100LOK	Rize KL100 Lockable	50 kg	10
KL150LOK	Rize KL150 Lockable	120 kg	10
KL200LOK	Rize KL200 Lockable	300 kg	10
KL600LOK	Rize KL600 Lockable	500 kg	10



Standard Device



Lockable Device

ALSO IN BLACK



Part of the **Black-Lock** system
(See Page 68)



RIZE SYSTEM –
THE ULTIMATELY FLEXIBLE
SOLUTION FOR TAILOR MADE
DROP LENGTHS