

IMPORTANT NOTICE: ALL THE FOLLOWING INFORMATION MUST BE READ AND UNDERSTOOD BEFORE ATTEMPTING TO USE A SLINGCO CABLE GRIP

CABLE GRIP SAFETY INFORMATION

Save for reference

1. Ensure that the cable grip mesh fits conductor correctly
2. Ensure that the conductor fits up to the shoulders of the grip as shown in the diagrams
3. Band the ends of the cable grip when attaching the conductor. We recommend between 1¼" and 2¼" from the end of the cable grips
4. Never modify or attempt to repair any grip
5. Ensure proper maintenance of the cable grip. If in doubt call 888-685-9478
6. Check the condition of the cable grip, and that it is the correct size for the intended application - do not exceed the calculated working load based upon the grip's rated capacity
7. Grips that are worn, bent or otherwise damaged should not be used
8. Grips are only to be used for temporary installations
9. If you have any questions regarding suitability for any particular application please call 888-685-9478
10. It is NOT recommended that grips or swivels be run over tensioners while under load

In addition, before using any cable grip, the user must carry out a full assessment of its suitability for the proposed application, and the level of operational risk involved, including taking account of: -

- The size of the cable grip, in relation to the size and shape of the gripped object(s)
- The stability of the object(s) when gripped.
- The grip surface of the object(s)
- The anticipated path of movement, including possible obstructions
- The resistive force of the object being moved
- The Working Load based upon your Factor of Safety applied to the approximate breaking strength of the cable grip
- The condition of the cable grip
- Suitability and compatibility of any attachments used
- The environment / operating conditions
- Persons at risk



SLINGCO CABLE GRIPS MUST NOT BE USED TO THEIR APPROXIMATE BREAKING STRENGTH. A SENSIBLE SAFETY FACTOR MUST ALWAYS BE USED. IF IN DOUBT CONTACT THE MANUFACTURER OR THE DISTRIBUTOR THAT SUPPLIED THE GRIP!

Pulling devices should only be attached via the pulling eye. Torsional stress must be dealt with when using grips for line pulls and wire splices. When twisting forces are present, use a swivel that rotates under load to release torsional stress.

The Working Load (WL) of the cable grip will depend on the Factor of Safety (FoS) applied to the Approximate Breaking Strength. For example, underground applications often use a FoS of three (3) while overhead applications often use a FoS of five (5). It is the responsibility of the User to determine the proper Factor of Safety (FoS) for their application.

The Approximate Breaking Load stated on any certification, the recommended Factors of Safety, and any implied or stated fitness for purpose, are all only applicable when the cable grip is as new and unused.

A 20% variance in break loads must be allowed for when selecting a cable grip.

NOTE: Cable grips must only be fitted and used by trained competent person(s)

SECURE BANDING MUST BE USED ON SLINGCO CABLE GRIPS AS ILLUSTRATED IN THE DRAWING. IF IN DOUBT CONTACT THE DISTRIBUTOR WHO SUPPLIED THE SLINGCO CABLE GRIP OR THE MANUFACTURER.

Slingco America, Inc
130 Celtic Blvd, Tyrone, GA 30290
Tel: 888 685 9478 · Fax: 888-728-4047
www.slingco.com

LAB4472 - v2.02



IMPORTANT PRODUCT INFORMATION

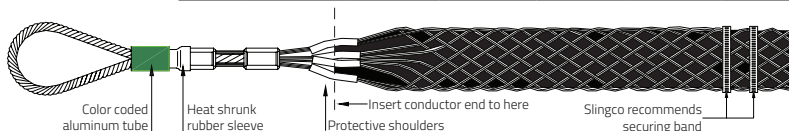
PLEASE READ AND RETAIN FOR FUTURE REFERENCE

A TYPE - HIGH STRENGTH CABLE GRIP



Use A Type grips when pulling Synthetic Rope.

We recommend using the Slingco Feed Tube with A Type grips to make inserting cable or rope easier.



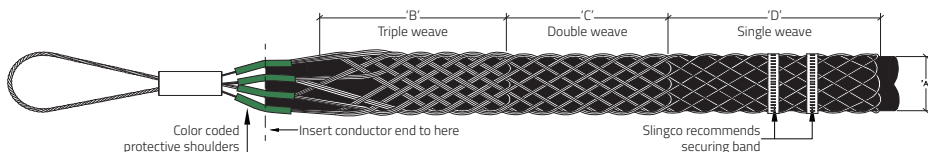
Slingco Part No.	Rope Diameter (in)	Conductor Diameter (in)	Overall Length (in)	Lattice Length (in)	Approx. Break Load (lb)	Color Code
ZCS1799	0.25 - 0.65	0.19 - 0.40	38	28	7,000	Black
ZCS3020	0.30 - 0.40	0.25 - 0.40	42	30	10,000	Purple
ZCS1800	0.50 - 0.90	0.38 - 0.63	51	37	14,000	Dark Green
ZCS3522	0.44 - 0.90	0.44 - 0.63	110	97	20,000	Grey
ZCS1801	0.75 - 1.10	0.63 - 0.88	74	58	20,000	Red
ZCS1802	1.00 - 1.50	0.88 - 1.13	80	61	30,700	Blue
ZCS1803	1.25 - 1.70	1.13 - 1.38	112	90	47,000	Yellow
ZCS1804	1.50 - 2.10	1.38 - 1.90	119	92	67,000	Aluminum
ZCS6712		2.00 - 2.60	109.25	100	70,528	-
ZCS7852		2.50 - 3.00	109.25	100	70,528	-

MU TYPE - HIGH STRENGTH CABLE GRIP



Not recommended for pulling synthetic rope.

Slingco Part No.	Range (in)	Lattice Length (in)	Approx. Break Load (lb)	Color Code
ZCS1710	0.25 - 0.50	31	7,000	Dark Green
ZCS1711	0.50 - 0.75	45	10,500	Brown
ZCS1712	0.75 - 1.00	43	14,100	Light Blue
ZCS1713	1.00 - 1.25	65	25,000	Gold
ZCS1714	1.25 - 1.50	59	31,000	Black
ZCS1715	1.50 - 1.75	82	31,000	Red
ZCS1716	1.75 - 2.25	82	49,000	Dark Blue
ZCS1750	2.00 - 2.50	72	49,000	Yellow
ZCS1751	2.50 - 3.00	72	49,000	Orange
ZCS1752	3.00 - 3.50	74	49,000	Aluminum
ZCS1753	3.50 - 4.00	76	49,000	Light Green



R TYPE - ROTATING MULTI-WEAVE CABLE GRIP



Not recommended for pulling synthetic rope.
Not recommended for overhead line pulls.
Rotating eye is NOT a swivel.

Slingco Part No.	Range (in)	Lattice Length (in)	Approx. Break Load (lb)	Color Code
ZCS2177	0.25 - 0.50	31	7,000	Dark Green
ZCS2178	0.50 - 0.75	45	10,500	Brown
ZCS2179	0.75 - 1.00	43	14,100	Light Blue
ZCS2180	1.00 - 1.25	65	25,000	Gold
ZCS2181	1.25 - 1.50	59	31,000	Black
ZCS2182	1.50 - 1.75	82	31,000	Red
ZCS2183	1.75 - 2.25	82	43,000	Dark Blue
ZCS2779	2.00 - 2.50	72	43,000	Yellow
ZCS2780	2.50 - 3.00	72	43,000	Orange
ZCS2781	3.00 - 3.50	74	43,000	Aluminum
ZCS2782	3.50 - 4.00	76	43,000	Light Green

