

CABLEGRIPS & SWIVELS

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CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS
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FOR QUICK AND EFFICIENT CABLE INSTALLATION AND SUPPORT

Established for over 30 years, Slingco produce a wide range of wire rope based engineering products and solutions. We support customers throughout the world, in such diverse industries as mining, civil engineering, architecture, marine, aerospace and transportation.

Welcome to Slingco – a Business Focused on Your Needs

We offer a huge range of products and services, ranging from standard engineering disposables delivered from stock, through major civil and architectural capital equipment.

With a worldwide supplier base, unique in-house engineering design and the controls you'd expect of a qualified, ISO9001 quality assured company, you can rest assured of the quality both of our products and the reliability of our customer service.

We have excellent stocks at our distribution center in Atlanta, Ga. We are able to offer same day shipping service if the order is received by noon Eastern Standard Time.



If you've a specific requirement you think we could help with, or would just like to make contact for a general discussion, please email the sales team or call us on 888 685 9478.



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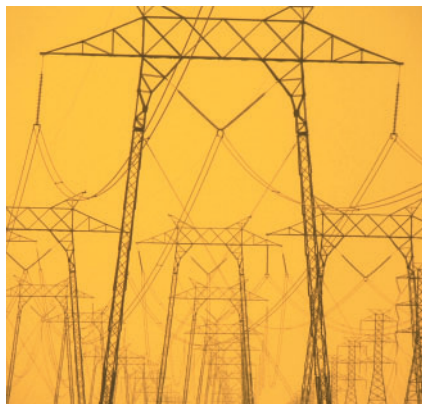
DESIGN & ENGINEERING

An integral part of our manufacturing facility is our CAD-supported design engineering team. As well as being focused on our own design and development projects, our engineering team's skills are available to our customers.

Our aim is complete customer satisfaction in terms of product performance, budget and deadline.

Call us – Toll Free

If you have questions or technical enquiries you'd like to ask, we're waiting for your call. You can contact us Toll Free on 888 685 9478.



CABLEGRIPS

FOR QUICK AND EFFICIENT CABLE INSTALLATION AND SUPPORT



ABOUT CABLEGRIPS

Cablegrips are a quick, efficient way to install/control electrical or heavy-duty cables. Cablegrips are re-usable (subject to inspection) and can also be used to support or pull any cylindrical object within their grip and load carrying capacity.

Slingco standard cablegrips are manufactured from high tensile galvanized or stainless steel wire rope or aramid.

A precise, hand-woven construction process, coupled with individual product inspection, ensures a high quality product for reliable, long lasting usage.

APPLICATIONS

- Overhead house service cables
- Portable tool supply cables
- Portable compressed air lines
- Conduit risers
- Moveable hydraulic hoses
- Cable strain relief
- Oil support cables
- Marine applications
- "Guy rope" adjusters
- Fiber optic cable applications

CLIENTS

- Oil rig operators
- Marine/offshore contractors
- Mining operators
- Overhead line stringing contractors
- Trench cable laying contractors
- Pipe laying contractors
- Winch and elevator manufacturers

QUALITY ASSURANCE

Slingco operates a total quality management system and is accredited to ISO 9001 continuous quality capability.

PULLING APPLICATIONS

When the correct cablegrip is selected, cable installation through ducts, conduits and trenches is considerably easier. The cablegrip adds little to the overall diameter of the cable and "free passage" is normally available through sheave blocks and pipes. Cablegrips can often be used on a "new for old" cable replacement by applying two grips on a back-to-back basis with a solid link or swivel between grips. This method uses the old cable to pull through the new replacement.

Swivel links can be used to allow for reduced torque build-up induced by the pulling equipment and inherent lay in the cables.

Lace up cablegrips can be applied anywhere along the cable length, preventing overloading of the cable.

PRODUCT SELECTION

Slingco offers a wide selection of cablegrips to match standard applications. However, larger diameters and longer lengths can be woven to special order. Slingco can manufacture very large, custom-made orders including grips with diameters up to 20 inches and breaks exceeding 120,000lbs.

Lattice dimensions shown are as fitted to a nominal diameter of cable and prior "free length" may be slightly longer than stated.

LOAD CAPACITY

Approximate break loads (lbs) are quoted, as a guide only, for cablegrips. Application load is normally calculated to be reduced by at least a factor of 5x the approx. break load. Due to the wide variety of application parameters, the end-user must apply a sensible safety factor to suit the safety requirements for the conditions of use.

NOTE: If there is any doubt about application suitability or safety, please consult Slingco before using the cablegrips in question.

SUPPORT APPLICATIONS

Cablegrips used for cable support applications have the same construction as grips used in pulling applications, except the grips stay in place to reduce strain load.

They can be a single- or double-weave type according to the load to be supported and can have one or two supporting 'eyes' depending on the available anchor points and the disposition of the load.

For supporting cablegrips choose from the various types illustrated in the catalog, including lace-up types, where needed. Due to the constant load-bearing nature of a supporting application, allow for a suitable "factor of safety" on capacity and arrange for regular recorded inspection of the cablegrip's "condition of safety" throughout its active life.

CABLEGRIP RANGE

MU Type - Multi Weave

The triple weave construction is ideal for heavy loads; color coded for ease of identification; primarily for pulling aluminum conductor.

R Type – Multi weave Revolving Eye

Like the MU type, the revolving eye cablegrip has a triple weave construction and is color coded for ease of identification. Additionally its steel forged revolving head is ideal for connecting to Slingco swivels and shackles. **Warning:** The Slingco Revolving Eye does not revolve under load!

A Type - High Strength

Can be used for aluminum conductor or for pulling rope; color coded for ease of identification; the strongest grip we produce.

D Type - Double Eye

Ideal for pulling medium to heavy loads; the main advantage over the single eye cablegrip is, since the cable being pulled can be passed through the grip, several cables can be used to support over a calculated distance.

S Type - Single Eye

Ideal for pulling medium to heavy loads; typical application - 'standard pull' of single or group of cables, where additional support is unnecessary, or if used in conjunction with other cablegrips.

OE Type – Offset Eye

Similar to the S Type single eye cablegrip, but for use when offset positioning is required and the cable passes completely through the cablegrip.

L Type - Lace Up

Ideal for pulling medium to heavy loads; the L-type is fitted to the cable being pulled by stitching it together, like a football. Mainly used where a 'typical' cablegrip can't be fitted over a connector at the end of a cable.

O Type - Open Ended

Ideal for joining two cables to form a continuous loop. Typical application: replacement of elevator cables, where the old cable would be attached to the new one, and the cable then fed round with ease.

Support Grips

Slingco offers a range of support grips designed to support the cable weight as it hangs vertical or horizontally. They are the ideal solution for taking the strain of connectors and wall sockets and are available in 4 different designs to suit most applications.

TECHNICAL INFORMATION

The Working Load (WL) of a Slingco cablegrip will depend on the Factor of Safety (FOS) applied to the Minimum Breaking Load.

For example, where the operational risk is considered to be normal, it is recommended that a FOS of 5 be applied, for high risk operations a FOS of at least 10 should be considered.

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 cablegrip is as new and unused.

There are many factors that the person(s) using the Slingco Grip must take into consideration when trying to calculate a safe working load as it is impossible to guarantee a suitable safety factor when there are many variables which change from application to application.

In addition, before using any cablegrip, 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 cablegrip, 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 minimum-breaking load (MBL) of the cablegrip.
- The condition of the cablegrip.
- Suitability and compatibility of any attachments used.
- The environment / operating conditions.
- Persons at risk
- When selecting the cablegrip you require you must allow for a 20% variance in break loads and, if there is 'twist' in the cable you are pulling, a suitable swivel must be used.

If you have any questions regarding suitability for any particular application please call the distributor that supplied the cablegrip or the Technical Department at Slingco.

MU Type - Multi Weave

The triple weave construction is ideal for heavy loads; color coded for ease of identification; primarily for pulling aluminum conductor.

SLINGCO. PART NO.	COLOR	SIZE RANGE	TYPE	LATTICE WEAVE	LATTICE LENGTH	APPROX BREAKING STRENGTH (lb)
ZCS1710	Dark green	ins mm 0.25-0.49" 6-12	MU1	Triple	31" 787	7,000
ZCS1711	Brown	ins mm 0.50-0.74" 12-19	MU2	Triple	45" 1143	10,500
ZCS1712	Light blue	ins mm 0.75-0.99" 19-25	MU3	Triple	43" 1092	14,100
ZCS1713	Gold	ins mm 1.00-1.24" 25-31	MU4	Triple	65" 1651	25,000
ZCS1714	Black	ins mm 1.25-1.49" 31-38	MU5	Triple	59" 1499	31,000
ZCS1715	Red	ins mm 1.50-1.74" 38-44	MU6	Triple	82" 2083	31,000
ZCS1716	Dark blue	ins mm 1.75-2.24" 44-57	MU7	Triple	82" 2083	49,000
ZCS1750	Yellow	ins mm 2.00-2.49" 50-63	MU8	Triple	72" 1829	49,000
ZCS1751	Orange	ins mm 2.50-2.99" 63-76	MU9	Triple	72" 1829	49,000
ZCS1752	Aluminum	ins mm 3.00-3.49" 76-89	MU10	Triple	74" 1880	49,000
ZCS1753	Light green	ins mm 3.50-3.99" 89-102	MU11	Triple	76" 1930	49,000



R Type - Revolving Eye

The Slingco R Type - Revolving Eye is an alternative to the flexible wire rope eye and is designed for heavy duty applications, e.g. pulling wire rope, ACSR conductor, bare conductor and ground wires.

SLINGCO PART NO	COLOR	SIZE RANGE	TYPE	LATTICE WEAVE	REVOLVING EYE DIA.	APPROX BREAKING STRENGTH (LB)
ZCS2177	Dark Green	ins mm 0.25-0.49" 6-12	R1	Triple	0.875" 23	7,000
ZCS2178	Brown	ins mm 0.50-0.74" 12-19	R2	Triple	1" 25	10,500
ZCS2179	Light Blue	ins mm 0.75-0.99" 19-25	R3	Triple	1" 25	14,100
ZCS2180	Gold	ins mm 1.00-1.24" 25-31	R4	Triple	1.375" 35	25,000
ZCS2181	Black	ins mm 1.25-1.49" 31-38	R5	Triple	1.625" 41	31,000
ZCS2182	Red	ins mm 1.50-1.74" 38-44	R6	Triple	1.875" 48	31,000



A Type - High Strength

Can be used for aluminum conductor or for pulling rope; color coded for ease of identification; the strongest grip we produce.

SLINGCO. PART NO.	COLOR	SIZE RANGE	TYPE	ROPE SIZE	OVERALL LENGTH	LATTICE LENGTH	APPROX BREAKING STRENGTH (lb)
ZCS1799	Black	ins mm 0.19-0.38" 5-10	A1	0.25-0.65" 6-16	40" 1003	28" 718	7,000
ZCS1800	Dark green	ins mm 0.39-0.63" 10-16	A2	0.50-0.90" 13-23	55" 1397	41" 1054	13,450
ZCS1801	Red	ins mm 0.64-0.88" 16-22	A3	0.75-1.10" 19-28	74" 1880	58" 1473	20,000
ZCS1802	Dark blue	ins mm 0.89-1.13" 22-29	A4	1.00-1.50" 25-38	87" 2210	68" 1727	29,000
ZCS1803	Yellow	ins mm 1.14-1.38" 29-35	A5	1.25-1.70" 32-43	112" 2845	90" 2299	47,000
ZCS1804	Aluminum	ins mm 1.39-1.92" 35-50	A6	1.48-2.08" 38-53	121" 3073	96" 2438	65,000



Feed tubes

Due to the tight construction of the cable grip, we recommend using the Slingco Feeder Tube when inserting cable or rope into the A Type grips.

SLINGCO PART NO.	TUBE TO FIT ROPE DIAMETER (ins)	FEED TUBE LENGTH (ins)	TO FIT SLINGCO CABLE GRIP PART NO.	CABLE GRIP COLOUR
FTU1890	0.25 - 0.65	28	ZCS1799	Black
FTU1891	0.50 - 0.90	40	ZCS1800	Dark Green
FTU1892	0.75 - 1.10	52	ZCS1801	Red
FTU1893	1.00 - 1.50	67	ZCS1802	Dark Blue
FTU1894	1.25 - 1.70	83	ZCS1803	Yellow
FTU1895	1.50 - 2.10	96	ZCS1804	Aluminum



D Type - Double Eye

Ideal for pulling medium to heavy loads; the main advantage over the single eye cablegrip is, since the cable being pulled can be passed through the grip, several cablegrips can be used to support over a calculated distance.

SLINGCO PART NO.		CABLE DIA	TYPE	LATTICE WEAVE	LATTICE LENGTH	OVERALL LENGTH	APPROX BREAKING STRENGTH (lb)
ZCS0305	ins mm	0.38-0.50" 10-13	D1	Single	9" 230	12" 305	1,680
ZCS0306	ins mm	0.50-0.75" 13-19	D2	Single	14" 355	17" 430	2,240
ZCS0307	ins mm	0.75-1.0" 19-25	D3	Single	16" 405	20" 510	5,600
ZCS0308	ins mm	1.0-1.5" 25-38	D4	Single	18" 455	24" 610	7,840
ZCS0309	ins mm	1.5-2.0" 38-50	D5	Double	21" 535	29" 735	11,200
ZCS0310	ins mm	2.0-2.5" 50-63	D6	Double	24" 610	34" 865	11,200
ZCS0311	ins mm	2.5-3.5" 63-89	D7	Double	27" 685	39" 990	13,440
ZCS0312	ins mm	3.5-4.5" 89-115	D8	Double	27" 685	39" 990	15,680



S Type - Single Eye

Ideal for pulling medium to heavy loads; typical application - 'standard pull' of single or group of cables, where additional support is unnecessary, or if used in conjunction with other cablegrips.

SLINGCO PART NO.		CABLE DIA	TYPE	LATTICE WEAVE	LATTICE LENGTH	OVERALL LENGTH	APPROX BREAKING STRENGTH (lb)
ZCS0320	ins mm	0.38-0.50" 10-13	S1	Single	9" 230	12" 305	1,680
ZCS0321	ins mm	0.50-0.75" 13-19	S2	Single	14" 355	17" 430	2,240
ZCS0322	ins mm	0.75-1.0" 19-25	S3	Single	16" 405	20" 510	5,600
ZCS0323	ins mm	1.0-1.5" 25-38	S4	Single	18" 455	24" 610	7,840
ZCS0324	ins mm	1.50-2.0" 38-50	S5	Double	21" 535	29" 735	11,200
ZCS0325	ins mm	2.0-2.5" 50-63	S6	Double	24" 610	34" 865	11,200
ZCS0326	ins mm	2.5-3.5" 63-89	S7	Double	27" 685	39" 990	13,440
ZCS0327	ins mm	3.5-4.5" 89-115	S8	Double	27" 685	39" 990	15,680



WARNING: Slingco cablegrips must not be used as lifting devices!

All specifications listed in this brochure are subject to change without notice.

OS Type – Offset Eye

Similar to the S Type single eye cablegrip, but for use when offset positioning is required and the cable passes completely through the cablegrip.

SLINGCO PART NO.		CABLE DIA	TYPE	LATTICE WEAVE	LATTICE LENGTH	OVERALL APPROX LENGTH	BREAKING STRENGTH (lb)
ZCS1860	ins mm	0.38-0.50" 10-13	OS1	Single	9" 230	12" 305	1,680
ZCS1861	ins mm	0.50-0.75" 13-19	OS2	Single	14" 355	17" 430	2,240
ZCS1862	ins mm	0.75-1.0" 19-25	OS3	Single	16" 405	20" 510	5,600
ZCS1863	ins mm	1.0-1.5" 25-38	OS4	Single	18" 455	24" 610	7,840
ZCS1864	ins mm	1.5-2.0" 38-50	OS5	Double	21" 535	29" 735	11,200
ZCS1865	ins mm	2.0-2.5" 50-63	OS6	Double	24" 610	34" 865	11,200
ZCS1866	ins mm	2.5-3.5" 63-89	OS7	Double	27" 685	39" 990	13,440
ZCS1867	ins mm	3.5-4.5" 89-115	OS8	Double	27" 685	39" 990	15,680



L Type - Lace Up

Ideal for pulling medium to heavy loads; the L-type is fitted to the cable being pulled by stitching it together, like a football. Mainly used where a 'typical' cablegrip cannot be fitted over a connector at the end of a cable.

SLINGCO PART NO.		CABLE DIA	TYPE	LATTICE WEAVE	LATTICE LENGTH	OVERALL APPROX LENGTH	BREAKING STRENGTH (lb)
ZCS1157	ins mm	0.38-0.50" 10-13	L1	Single	9" 230	12" 305	1,680
ZCS0872	ins mm	0.50-0.75" 13-19	L2	Single	14" 355	17" 430	2,240
ZCS0871	ins mm	0.75-1.0" 19-25	L3	Single	16" 405	20" 510	5,600
ZCS0328	ins mm	1.0-1.5" 25-38	L4	Single	18" 455	24" 610	7,840
ZCS0329	ins mm	1.5-2.0" 38-50	L5	Double	21" 535	29" 735	11,200
ZCS0330	ins mm	2.0-2.5" 50-63	L6	Double	24" 610	34" 865	11,200
ZCS0331	ins mm	2.5-3.5" 63-89	L7	Double	27" 685	39" 990	13,440
ZCS0853	ins mm	3.5-4.5" 89-115	L8	Double	27" 685	39" 990	15,680



O Type - Open Ended

Ideal for joining two cables to form a continuous loop. Typical application: replacement of elevator cables, where the old cable would be attached to the new one, and the cable then fed round with ease.

SLINGCO PART NO.		CABLE DIA	TYPE	LATTICE WEAVE	LATTICE LENGTH	APPROX BREAKING STRENGTH (lb)
ZCS0313	ins mm	0.38-0.50" 10-13	O1	Single	15" 380	1,680
ZCS0314	ins mm	0.50-0.75" 13-19	O2	Single	24" 610	2,240
ZCS0315	ins mm	0.75-1.0" 19-25	O3	Single	28" 710	5,600
ZCS0316	ins mm	1.0-1.5" 25-38	O4	Single	32" 815	7,840
ZCS0317	ins mm	1.5-2.0" 38-50	O5	Double	36" 915	11,200
ZCS0318	ins mm	2.0-2.5" 50-63	O6	Double	42" 1065	11,200
ZCS1158	ins mm	2.5-3.5" 63-89	O7	Double	48" 1220	13,440
ZCS1159	ins mm	3.5-4.5" 89-115	O8	Double	54" 1370	15,680



Non-Conductive Cablegrips

Ideal for use in harsh conditions or for live-line work in the electrical industry; dramatically improved weight to break ratio.

Single weave

Single eye

SLINGCO PART NO.	INCHES RANGE	MM RANGE	APPROX BREAKING STRENGTH (lb)
ZCS1040	0.38-0.75"	10-20	2,460
ZCS1022	0.75-1.25"	20-30	3,580
ZCS1041	1.25-1.5"	30-40	4,920
ZCS1042	1.5-2.0"	40-50	5,820

Double eye

SLINGCO PART NO.	INCHES RANGE	MM RANGE	APPROX BREAKING STRENGTH (lb)
ZCS1148	0.38-0.75"	10-20	2,460
ZCS1176	0.75-1.25"	20-30	3,580
ZCS1177	1.25-1.5"	30-40	4,920
ZCS1178	1.5-2.0"	40-50	5,820

Double weave

Single eye

SLINGCO PART NO.	INCHES RANGE	MM RANGE	APPROX BREAKING STRENGTH (lb)
ZCS1023	1.25-1.5"	30-40	9,860
ZCS1024	1.5-2.0"	40-50	11,880
ZCS1179	2.0-2.5"	50-65	15,900
ZCS1180	2.5-3.0"	65-80	15,900
ZCS1181	3.0-4.0"	80-100	15,900

Double eye

SLINGCO PART NO.	INCHES RANGE	MM RANGE	APPROX BREAKING STRENGTH (lb)
ZCS1182	1.25-1.5"	30-40	9,860
ZCS1183	1.5-2.0"	40-50	11,880
ZCS1184	2.0-2.5"	50-65	15,900
ZCS1185	2.5-3.0"	65-80	15,900
ZCS1186	3.0-4.0"	80-100	15,900



NON-CONDUCTIVE CABLEGRIPS

Our non-conductive range of cablegrips offers an alternative to steel - ideal for use in harsh conditions or for live-line work in the electrical industry.

Non-conductive cablegrips offer a dramatically improved weight to break ratio, alongside the following benefits:

- Low weight
- Non-metallic
- Excellent thermal and dimensional stability
- Low elongation at break
- High tensile strength
- Corrosion resistant
- Good chemical resistance
- Heat and flame retardant

Fiber Optic Pulling Grip

Double weave design manufactured from galvanized wire rope. Used for the installation of fiber optic cables for either overhead or underground applications.

SLINGCO PART NO.		CABLE DIA LENGTH	OVERALL LENGTH	APPROX BREAKING STRENGTH (lb)	LATTICE LENGTH
ZCS2008	ins mm	0.11"-0.23" 2.5-5.6	18"	950	18" 455
ZCS2009	ins mm	0.21"-0.36" 5.3-9.2	22"	1,650	22" 560
ZCS2010	ins mm	0.32"-0.49" 8.1-12.5	27"	2,200	27" 690
ZCS2011	ins mm	0.42"-0.62" 10.7-15.8	29"	2,750	29" 735
ZCS2012	ins mm	0.53"-0.75" 13.5-19.1	32"	3,700	32" 815
ZCS2013	ins mm	0.64"-0.88" 16.3-22.4	34"	4,250	34" 865
ZCS2014	ins mm	0.75"-1.00" 19.1-25.5	37"	4,250	37" 940



WARNING: Slingco cablegrips must not be used as lifting devices!

All specifications listed in this brochure are subject to change without notice.

SUPPORT GRIPS



Single Eye Support Grip

Recommended for permanent support applications.

SLINGCO PART NO.		CABLE DIA	APPROX. BREAKING LBS	LATTICE LENGTH
ZCS1893	ins	.50"-.62"	567	9.7"
	mm	12.7-15.7		245
ZCS1894	ins	.63"-.74"	890	9.7"
	mm	16.0-18.8		245
ZCS1895	ins	.75"-.99"	1,040	13"
	mm	19.0-25.1		330
ZCS1896	ins	1.00"-1.24"	1,700	13.5"
	mm	25.4-31.5		345
ZCS1897	ins	1.25"-1.49"	1,700	15"
	mm	31.7-37.8		380
ZCS1898	ins	1.50"-1.74"	1,700	16.5"
	mm	38.1-44.2		420
ZCS1899	ins	1.75"-1.99"	2,300	20"
	mm	44.4-50.5		510
ZCS1900	ins	2.00"-2.49"	3,400	21"
	mm	50.8-63.2		535
ZCS1901	ins	2.50"-2.99"	3,400	24"
	mm	63.5-75.9		610
ZCS1902	ins	3.00"-3.49"	5,000	26"
	mm	76.2-88.6		660
ZCS1903	ins	3.50"-3.99"	5,000	29"
	mm	88.9-101.3		735

Single Eye Support Grip Lace Up Type

Recommended for permanent support applications.

SLINGCO PART NO.		CABLE DIA	APPROX. BREAKING LBS	LATTICE LENGTH
ZCS1904	ins	.50"-.62"	567	9.7"
	mm	12.7-15.7		245
ZCS1905	ins	.63"-.74"	890	9.7"
	mm	16.0-18.8		245
ZCS1906	ins	.75"-.99"	1,040	13"
	mm	19.0-25.1		330
ZCS1907	ins	1.00"-1.24"	1,700	13.5"
	mm	25.4-31.5		345
ZCS1908	ins	1.25"-1.49"	1,700	15"
	mm	31.7-37.8		380
ZCS1909	ins	1.50"-1.74"	1,700	16.5"
	mm	38.1-44.2		420
ZCS1910	ins	1.75"-1.99"	2,300	20"
	mm	44.4-50.5		510
ZCS1911	ins	2.00"-2.49"	3,400	21"
	mm	50.8-63.2		535
ZCS1912	ins	2.50"-2.99"	3,400	24"
	mm	63.5-75.9		610
ZCS1913	ins	3.00"-3.49"	5,000	26"
	mm	76.2-88.6		660
ZCS1914	ins	3.50"-3.99"	5,000	29"
	mm	88.9-101.3		735

Offset Eye Support Grip

Recommended for permanent support applications.

SLINGCO PART NO.		CABLE DIA	APPROX. BREAKING LBS	LATTICE LENGTH
ZCS1915	ins	.50"-.62"	512	9.7"
	mm	12.7-15.7		245
ZCS1916	ins	.63"-.74"	740	9.7"
	mm	16.0-18.8		245
ZCS1917	ins	.75"-.99"	1,000	13"
	mm	19.0-25.1		330
ZCS1918	ins	1.00"-1.24"	1,540	13.5"
	mm	25.4-31.5		345
ZCS1919	ins	1.25"-1.49"	1,540	15"
	mm	31.7-37.8		380
ZCS1920	ins	1.50"-1.74"	1,540	16.5"
	mm	38.1-44.2		420
ZCS1921	ins	1.75"-1.99"	2,010	20"
	mm	44.4-50.5		510
ZCS1922	ins	2.00"-2.49"	3,230	21"
	mm	50.8-63.2		535
ZCS1923	ins	2.50"-2.99"	3,230	24"
	mm	63.5-75.9		610
ZCS1924	ins	3.00"-3.49"	4,000	26"
	mm	76.2-88.6		660
ZCS1925	ins	3.50"-3.99"	4,000	29"
	mm	88.9-101.3		735

Double Eye Support Grip

Recommended for permanent support applications.

SLINGCO PART NO.		CABLE DIA	APPROX. BREAKING LBS	LATTICE LENGTH
ZCS2038	ins	.50"-.62"	512	9.7"
	mm	12.7-15.7		245
ZCS2039	ins	.63"-.74"	740	9.7"
	mm	16.0-18.8		245
ZCS2040	ins	.75"-.99"	1,000	13"
	mm	19.0-25.1		330
ZCS2041	ins	1.00"-1.24"	1,540	13.5"
	mm	25.4-31.5		345
ZCS2042	ins	1.25"-1.49"	1,540	15"
	mm	31.7-37.8		380
ZCS2043	ins	1.50"-1.74"	2,010	16.5"
	mm	38.1-44.2		420
ZCS2044	ins	1.75"-1.99"	3,230	20"
	mm	44.4-50.5		510
ZCS2045	ins	2.00"-2.49"	3,230	21"
	mm	50.8-63.2		535
ZCS2046	ins	2.50"-2.99"	4,000	24"
	mm	63.5-75.9		610
ZCS2047	ins	3.00"-3.49"	4,000	26"
	mm	76.2-88.6		660
ZCS2048	ins	3.50"-3.99"	4,000	29"
	mm	88.9-101.3		735

SLINGCO SWIVELS



Line swivels

SLINGCO. PART NO.	WORKING LOAD		A	B	C	D	E
	Underground	Overhead					
ZSW2091	2,250lb 10.0kN	1,350 lb 6.0 kN	86mm 3 ³ / ₈ "	Ø22mm Ø7 ⁷ / ₈ "	10mm 3 ³ / ₈ "	22mm 7 ⁷ / ₈ "	Ø8mm Ø5 ⁵ / ₁₆ "
ZSW2092	3,500lb 15.6kN	2,100lb 9.36 kN	99mm 4"	Ø25mm Ø1"	11mm 7 ⁷ / ₁₆ "	26mm 1 ¹ / ₁₆ "	Ø10mm Ø3 ³ / ₈ "
ZSW2093	5,000lb 22kN	3,000 lb 13.2 kN	126mm 4 ¹⁵ / ₁₆ "	Ø32mm Ø1 ¹ / ₄ "	14mm 9 ⁹ / ₁₆ "	32mm 1 ¹ / ₄ "	Ø10mm Ø3 ³ / ₈ "
ZSW2094	7,000lb 31.1kN	4,200 lb 18.7 kN	132mm 5 ³ / ₁₆ "	Ø35mm Ø1 ³ / ₈ "	14mm 9 ⁹ / ₁₆ "	36mm 1 ¹³ / ₃₂ "	Ø12.5mm Ø1 ¹ / ₂ "
ZSW2096	10,000lb 44.5kN	6,000 lb 26.7 kN	157mm 6 ³ / ₁₆ "	Ø45mm Ø1 ²⁵ / ₃₂ "	18mm 45 ⁴⁵ / ₆₄ "	45mm 1 ³ / ₄ "	Ø16mm Ø5 ⁵ / ₈ "
ZSW2097	15,000 lb 66 kN	9,000 lb 39.6 kN	186mm 7 ⁵ / ₁₆ "	Ø53 mm Ø2 ³ / ₃₂ "	20mm 25 ²⁵ / ₃₂ "	54mm 2 ¹ / ₈ "	Ø18mm Ø2 ³ / ₃₂ "

3:1 factor of safety used, based on the ultimate load for underground use
5:1 factor of safety used, based on the ultimate load for overhead use



Slingco Line Swivels are designed to the highest specifications for underground and overhead pulling applications. All swivels are stringently quality tested and inspected to ensure optimum reliability and performance.

They are constructed from high grade stainless steel, and are designed to allow easy passage through sheaves (but are not designed to go round bull wheels). The swivel design, in tension stringing, avoids torsional strain accumulation that may damage lines.

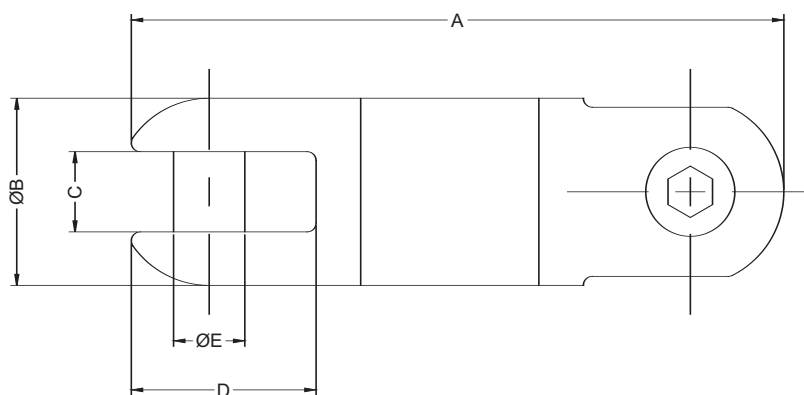
Slingco Swivels are manufactured to operate within the specified working load limit only. If this safe working load is exceeded the swivel should be

discarded immediately and replaced with a new swivel (even if it still appears to be in working condition).

A higher factor of safety must be applied if Slingco swivels are being used for overhead applications as there is a significantly greater risk of damage to property, personal injury or death.

Slingco Swivels must only be used by competent person(s).

N.B. All swivels are supplied with an additional set of slotted pins.



Only the highest quality bearings are used for the internal workings of our swivels; ours are sourced from SKF, renowned manufacturers of bearings since 1907.

Slingco – a Business Focused on Your Needs



Slingco offers a wide selection of cablegrips to match standard applications. Larger diameters and longer lengths can be woven to special order.



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