



Lewis Cable Socks, Gripping Socks



Reinforced Eye



Single Eye Socks

Single Eye cable socks are manufactured of Hi-fatigue plastic coated aircraft strand steel cable in various weave designs and recommended wherever high strength and small size are required. The UV resistant Hi-fatigue Plastic coating:

1. increases life of socks,
2. provides bearing surface on underground pulls and;
3. increases ease and safety of installation and removal.

The patented pulling eye on each grip is covered with aluminium tubing for a more durable attachment point. Copper tabs on the tail end of each grip add reinforcement to grip strands and ensure quick loading of cable or conductor.

Part No	Size	UTS	Weave	Length
TCS-SE06	6-13mm	15.5kN	Double	760mm
TCS-SE13	13-19mm	23kN	Triple	760mm
TCS-SE19	19-32mm	44kN	Triple	685mm
TCS-SE32	32-51mm	46kN	Triple	895mm
TCS-SE51	51-70mm	60kN	Triple	1055mm
TCS-SE70	70-89mm	60kN	Triple	1265mm
TCS-SE89	89-108mm	73kN	Triple	1420mm
TCS-SE108	108-124mm	93kN	Triple	1575mm
TCS-SE124	124-140mm	110kN	Quad	1780mm
TCS-SE140	140-153mm	110kN	Quad	1780mm

Non-Conductive Aramid Fibre



Non-Metallic Aramid Socks

Non-metallic cable socks are made of plastic coated Aramid fibres that are light weight, yet much stronger than steel wires. Aramid are a class of heat-resistant and strong synthetic fibres used in aerospace and military applications. These grips are traditionally used in overhead or underground operations when pulling or suspending electric or fibre optic cable.

- Non conductive
- Much lighter yet stronger than steel grips
- Can be used in essentially all grip configurations
- Easier to load and remove
- No frayed wires
- No wire cuts and contusions



TCS-OU38



Part No	Size	UTS	Length
TCS-OU06	6-19mm	11kN	735mm
TCS-OU19	19-26mm	16kN	735mm
TCS-OU26	26-38mm	44kN	1270mm
TCS-OU38	38-51mm	53kN	1270mm
TCS-OU51	51-64mm	70kN	1400mm
TCS-OU64	64-76mm	70kN	1500mm
TCS-OU76	76-101mm	70kN	1500mm
TCS-OU101	101-127mm	70kN	1500mm





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Open End Splicing Socks

The Open End series is strictly used as a splicing grip and is suitable for heavy duty splicing applications. These grips are manufactured of Hi-fatigue plastic coated aircraft strand steel cable.

Part No	Size	UTS	Length
TCS-SP06	6-13mm	5.3kN	610mm
TCS-SP13	13-26mm	11kN	915mm
TCS-SP26	26-38mm	15kN	1200mm



Underground Socks

Underground Socks

- Coated galvanised cable, reverse weave, and a single wire bail without metal shoulders
- Suitable for underground hauling

Part No.	Range	Work Load 3:1	Approx. Break Strength	Mesh	Eye
TCS-UG05	5 - 12.5mm	4.09kN	8.18kN	304mm	100mm
TCS-UG12	12.5 - 19mm	4.54kN	9.09kN	355mm	100mm
TCS-UG19	19.05mm - 31.75mm	8.9kN	26.6kN	610mm	125mm
TCS-UG31	31.75mm - 50.8mm	11.1kN	33.3kN	810mm	150mm
TCS-UG50	50.8mm - 69.85mm	20.0kN	60kN	965mm	175mm
TCS-UG69	69.85mm - 88.9mm	24.3kN	73kN	1165mm	175mm
TCS-UG88	88.9mm - 108mm	28.9kN	86.7kN	1320mm	200mm
TCS-UG108	108mm - 124mm	31.1kN	93.4kN	1470mm	225mm
TCS-UG124	124mm - 140mm	44.5kN	133.4kN	1625mm	250mm
TCS-UG140	140mm - 152mm	44.5kN	133.4kN	1625mm	250mm
TCS-UG152	152mm - 171mm	44.5kN	133.4kN	1625mm	250mm
TCS-UG171	171mm - 203mm	48.9kN	146.7kN	1625mm	250mm



Overhead Socks

Overhead Socks

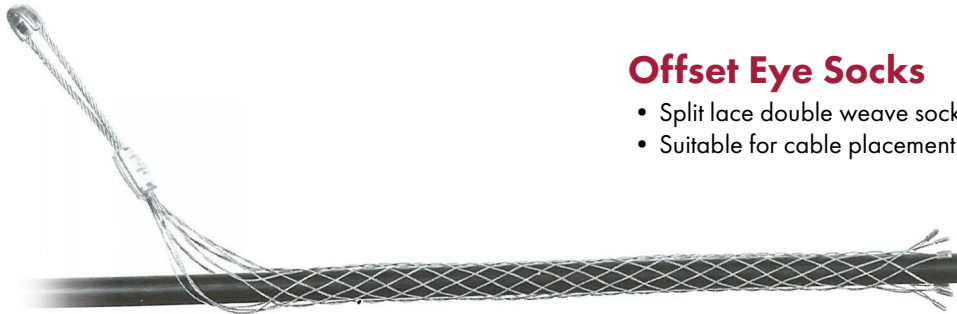
- Powerful socks for pulling big conductor smoothly through pulleys
- Made of high quality flexible aircraft strand steel, integrated with a flexible eye
- Eye is composed of braided strands (rather than being rigid) to give maximum flexibility going around angle pulls or through small openings
- Sock strands are retained at the head by a stainless steel spring, eliminating rigid compression sleeve

Part No.	Range	Work Load 3:1	Approx. Break Strength	Mesh	Eye
TCS-OH05	5mm- 12mm	5.45kN	16.8kN	558mm	101mm
TCS-OH12	12mm - 22mm	10.9kN	45.4kN	1066mm	152mm
TCS-OH19	22mm - 34mm	25.9kN	127.2kN	1219mm	177mm





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Offset Eye Socks

Offset Eye Socks

- Split lace double weave socks
- Suitable for cable placement applications

Part No.	Range	Work Load 3:1	Approx. Break Strength	Mesh	Eye
TCS-OE12	12.7 - 15.8	2.96kN	8.89kN	200mm	110mm
TCS-OE15	15.8 - 19.05	2.96kN	8.89kN	250mm	125mm
TCS-OE19	19.05 - 28.57	5.93kN	17.79kN	300mm	125mm
TCS-OE29	28.57 - 41.27	8.89kN	26.68kN	350mm	150mm
TCS-OE41	41.27 - 63.5	14.83kN	44.48kN	400mm	175mm
TCS-OE63	63.5 - 88.9	17.79kN	53.37kN	450mm	215mm
TCS-OE89	88.9 - 114.3	26.69kN	80.06kN	500mm	215mm
TCS-OE114	114.3 - 139.7	35.57kN	106.7kN	550mm	250mm



Dual Eye Socks

Dual Eye Socks

- Dual eye single weave socks
- Suitable for cable placement applications

Part No.	Range	Work Load 3:1	Approx. Break Strength	Mesh	Eye
TCS-DLE12	12.7 - 15.87mm	2.96kN	8.89kN	200mm	110mm
TCS-DLE15	15.87 - 19.05mm	2.96kN	8.89kN	250mm	125mm
TCS-DLE19	19.05 - 28.57mm	5.93kN	17.79kN	300mm	125mm
TCS-DLE28	28.57 - 41.27mm	8.89kN	26.68kN	350mm	150mm
TCS-DLE41	41.27 - 63.5mm	14.83kN	44.48kN	400mm	175mm
TCS-DLE63	63.5 - 88.9mm	17.79kN	53.37kN	450mm	215mm
TCS-DLE88	88.9 - 114.3mm	26.69kN	80.06kN	500mm	215mm
TCS-DLE114	114.3 - 139.7mm	35.58kN	106.75kN	550mm	250mm



Dual Eye Aramid Socks

Dual Eye Socks

- Dual eye aramid double weave socks
- Suitable for cable placement applications

Part No.	Range	Work Load 3:1	Approx. Break Strength
TCS-DOU38	38mm - 50mm	18kN	54kN
TCS-DOU50	50mm - 63mm	24kN	72kN
TCS-DOU63	63mm - 76mm	24kN	72kN
TCS-DOU76	76mm - 101mm	24kN	72kN

