



MOZELEC
Lda.



CATÁLOGO DE ACESSÓRIOS PARA LINHAS ELÉTRICAS 2025

Av. União Africana, 7589-7675 Parque Empresarial do
Língamo, Matola,
Moçambique

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Sobre Nós

Quem Somos

Com sede em Moçambique, a Mozelec Lda construiu uma sólida reputação de confiabilidade e inovação no setor elétrico. Estamos dedicados a apoiar o crescimento do país, fornecendo produtos e serviços elétricos de alta qualidade que atendem às diversas necessidades de empresas e residências.

Nossos Serviços

Fornecimento de Materiais Elétricos: Oferecemos uma ampla gama de materiais elétricos, desde componentes essenciais até sistemas avançados, adquiridos de fabricantes renomados para garantir os mais altos padrões de qualidade e desempenho.

Projetos Elétricos Turnkey: Nossa equipe de profissionais experientes gerencia todas as fases dos projetos elétricos, oferecendo soluções personalizadas que atendem aos requisitos específicos dos nossos clientes, desde o planejamento até a execução.

Consultoria e Suporte: Com um profundo conhecimento do mercado moçambicano, nossos especialistas fornecem orientações valiosas e suporte contínuo para ajudá-lo a enfrentar qualquer desafio elétrico.

Valores



Eficiência



Excelência



Profissionalismo



Satisfação do cliente



Trabalho em equipe

LINHAS ELÉTRICAS BT



Pinça de Amarração
Strain Clamp

- Available for Insulated & Bare Neutral ABC.
- For Neutral Sizes 35, 55 & 70 mm².
- Breaking load 1500kg.



Conjunto de Amarração
Strain Clamp Assembly

- Available for Insulated & Bare Neutral ABC.
- For Neutral Sizes 35, 55 & 70 mm².
- Supplied with CS mounting bracket.



Pinça de Suspensão
Suspension Clamp

- Available for Insulated & Bare Neutral ABC.
- For Neutral Sizes 35, 55 & 70 mm².
- UV resistant body and latch.



Conjunto de Suspensão
Suspension Clamp Assembly

- Available for Insulated & Bare Neutral.
- For Neutral Sizes 35, 55 & 70 mm².
- Supplied with CS mounting bracket.



Pinça de Amarração
Airdac Strain Clamp

- LV service connections for round cables.
- Available in 4 mm², 10 mm² & 16 mm².
- UV Resistant body.



Pinça de Suspensão
Airdac Suspension Clamp

- LV service connections for round cables.
- Available in 4 mm², 10 mm² & 16 mm².
- UV Resistant body.



Pinça de Amarração
Dead End Clamp 2 x 16-35

- UV Resistant body.
- Suitable for 16, 25 & 35 mm² x 2 Core.
- Breaking load 250kg.



Pinça de Amarração
House Service Strain Clamp

- Suitable for 2 x 16 & 2 x 25 or 4 x 16 & 4-25.
- UV Resistant body.
- Breaking load 210kg.



Pinça de Amarração
German Strain Clamp

- Suitable for 4 x 25 mm² to 4 x 120 mm².
- Use with M16 eye bolt.
- Used on self supporting 4-core cable.

LINHAS ELÉTRICAS BT



Pinça de Suspensão
German Suspension Clamp

- Suitable for 4 x 25mm² to 4 x 120mm².
- Use with M16 pigtail bolt.
- Used on self supporting 4-core cable.



Abraçadeira de Suspensão
LV Suspension Strap

- Suitable for 4 x 25mm² to 4 x 120mm².
- Use with M16 pigtail bolt.
- Used on self supporting 4-core cable.



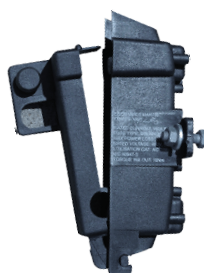
Ligador
Insulation Piercing Connector (IN)

- Suitable for 16-95, 4-35, 25-95 & 35-150mm².
- Available in single & double bolt versions.
- Tapping into Insulated Al-Al or Al-Cu.



Ligador
Insulation Piercing Connector (BN)

- Suitable for 16-95, 4-35mm².
- Available in single bolt only.
- Tapping into bare neutral Al-Al or Al-Cu.



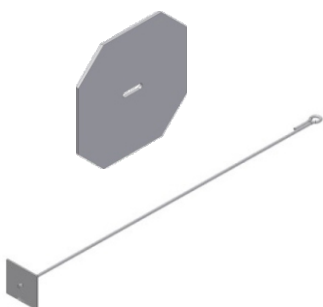
Caixa de Proteção de Fusíveis
LV Fuse Switch Mosdorf

- Available in single, dual, and three-phase units.
- Compatible with NH00 fuses, 63-160 amps.
- Comes with a Pilot Light.



Fusível de Alto Poder de Corte
Fuse NH00 Mosdorf

- Used in the LV Fuse Switch.
- Amp rated 63, 80, 100, 125, 160 amps.



Kit de âncora não ajustável
Non-Adjustable Stay Kit

- Stay rods M12 X 1.5m & M20 X 2m.
- Base plates 300x300 & 375 x 340.
- Hot-dipped galvanised.



Isolador
Stay Insulator LV

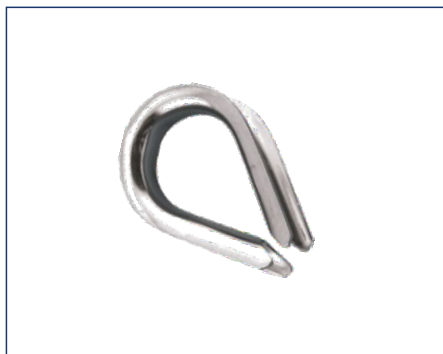
- To be used with an LV stay kit assembly.
- Tensile Load: 45kN.
- All tolerances are according to IEC 60383.



Filaça para espia
Guy Grip Dead End

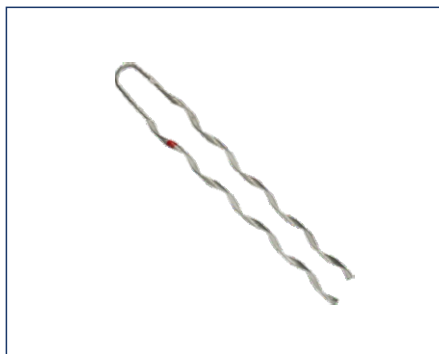
- For stay wire sizes 3/3.35 - 19/4.00.
- Pre-Formed, Galvanised Steel.
- Used as a fitting in the stay kit assembly.

ACESSÓRIOS PARA LINHA DE AÇO E ALUMÍNIO



Sapatilho
Wire Rope Thimble

- To fit 14 mm diameter steel wire.
- Use with the M16 pigtail bolt.
- Used as a fitting in the stay kit assembly.



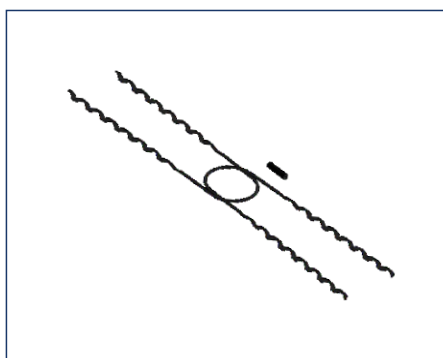
Gravata para Espia
Galvanised Steel Pole Top

- For stay wire sizes 3/3.35 - 19/4.00.
- Pre-Formed, Galvanised Steel.
- Used as a fitting in the stay kit assembly.



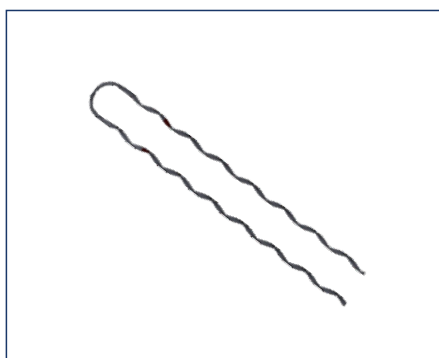
Filaça para condutor
Galvanised Steel Side Tie

- Suitable for AL & ACSR Conductors.
- Pre-Formed, Galvanised Steel.
- Used with the Line Post Insulator.



Filaça dupla
Aluminium Twin Tie

- Suitable for AL & ACSR Conductors.
- Pre-Formed, Aluminium.
- Used with the Line Post Insulator.



Filaça de Amarração
Aluminium Alloy Dead End

- Suitable for AL & ACSR Conductors.
- Pre-Formed, Aluminium.
- Used with the Silicone Long Rod Insulator.



Aluminium Alloy Armor Rod
Aluminium Alloy Armor Rod

- Suitable for AL & ACSR Conductors.
- Pre-Formed, Aluminium.
- Used with the Cradle Suspension Clamp.



Gancho de amarração tipo
rabo de Porco
Pigtail Bolt Assembly

- Sizes: M10x280, M12x340, and M16x380.
- Supplied as an assembly with Nuts and Washers.



Parafuso Olhal
Eye Bolt

- Sizes: M16x250, M20x250, and M20x350.
- Supplied as an assembly with Nuts and Washers.
- Hot-dip galvanised.



Porca Olhal
Eye Nut

- Sizes: M12, M16, and M20.
- Hot-dip galvanised.
- Used with the Eye Bolt and Threaded Rod.

ACESSÓRIOS PARA LINHA DE AÇO E ALUMÍNIO



Perno para Isolador de Passagem
Spindles

- Supplied in M20x50, M20x250, and M20x300.
- Hot-dip galvanised, Standard and Ratchet.
- Supplied as an assembly with nuts and washers.



Serra Cabo
Crosby Clamp

- Sizes: M12, M16, and M20.
- Hot-dip galvanised.



Perno para Travessas Metálicas
Threaded Rod Assembly

- Supplied sizes from M6x500 to M20x1000.
- Hot-dip galvanised.
- Supplied as an assembly with nuts and washers.



Manilha
D-Shackle

- Drop-forged steel.
- Available in 70 kN, 120 kN, and 210 kN.
- Used with the Silicone Long Rod Insulator.



Acessório para suporte de espigas no Poste
Stay Strap 45deg

- Rated at 96 kN.
- Hot-dip galvanised.



Gancho em S
Twisted S Hook

- Twisted M10.
- Hot dip galvanised.



Acessório para suporte de Isolador
Pole Top Bracket

- Hot-dip galvanised.
- Used with the Line Post Insulator.



Sapatilho Gancho
Thimble Clevis

- Rated at 40 kN, 70 kN & 120 kN.
- Aluminium Alloy.
- Used with the Line Post Insulator.



L - Bracket / Question Mark
L - Bracket / Question Mark

- Available as curve and straight types.
- Hot-dip galvanised.
- Used for mounting of Arresters and Cutouts.

ACESSÓRIOS PARA LINHA DE AÇO E ALUMÍNIO



Acessório para Ancorar o Poste
Strut Pole Bracket

- Available for LV and MV
- Hot-dip galvanised.
- Used as an alternative to the Stay Kit.



Ligador Paralelo
PG Clamp

- Supplied in 1-bolt, 2-bolt, and 3-bolt versions.
- Available in Aluminium & Bimetal.
- Size range from 3 mm to 22 mm.



Bola Gancho
Ball Clevis

- Rated at 120 kN.
- Body: forged steel, hot-dip galvanised.
- Used with the Silicone Long Rod Insulator.



Concha-Lingua
Socket Tongue

- Rated at 120kN.
- Malleable cast iron, hot-dip galvanised.
- Used with the Silicone Long Rod Insulator.



Gancho-Lingua
Twisted Clevis-Tongue

- Rated at 120 kN.
- Body: forged steel, hot-dip galvanised.
- Used with the Silicone Long Rod Insulator.



Concha-Gancho
Socket Clevis

- Rated at 120 kN.
- Body: forged steel, hot-dip galvanised.
- Used with the Silicone Long Rod Insulator.



Pinça de Amarração
Pistol Grip / Strain Clamp

- Rated at 40 kN, 70 kN and 120 kN.
- Available in Aluminium & Cast Iron.
- Size range from 4 mm to 40 mm.



Pinça de Suspensão
Cradle Suspension Clamp

- Available in Aluminium & Cast Iron.
- Size range from 5 mm to 40 mm.
- Used with Pre-Formed Armor Rods.



Bornes Redondo
Line Tap

- Tin-plated.
- Size range from 4 mm to 150 mm.

ISOLADORES



Isolador de Porcelana Tipo STV
Line Post Insulator - Capped

- Range from 11 kV to 44 kV.
- Creepage from 300 mm to 1120 mm.
- Material: Porcelain with a metal cap.



Isolador de Porcelana Tipo STV
Line Post Insulator - Capless

- Range from 11 kV to 33 kV.
- Creepage from 400 mm to 1120 mm.
- Material: Porcelain without a metal cap.



Isolador de borracha
Silicone Long Rod Insulator

- Range from 11 kV to 132 kV.
- Creepage from 402 mm to 4495 mm.
- Material: Silicone, Clevis Tongue, or Ball Socket.



Isolador de borracha
Silicone Line Post Insulator

- Range from 11 kV to 36 kV.
- Creepage up to 1120 mm.
- Material: Silicone.



Isolador de borracha
Stand Off Insulator

- Range from 66 kV to 132 kV.
- Creepage up to 4495 mm.
- Material: Silicone.



Isolador de Espia
MV Stay Insulator

- To be used with an MV stay kit assembly.
- Tensile Load: 96 kN.
- All tolerances are according to IEC 60383.



Isolador de retenção
Guy Strain Insulator

- To be used with an MV stay kit assembly.
- Tensile strength 97 kN.
- Silicone-coated fiberglass rod and ductile.



Isolador de Subestação
Station Post Insulator

- Rated at 4 kN to 10 kN.
- Range from 11 kV to 132 kV.
- Used in Substations.



Isoladores de baixa tensão
Shackle / Reel Insulators

- For use on systems up to 1000 V.
- Material: Porcelain.

ACESSÓRIOS PARA LINHA MT



Pára Raios 3 - 36 KV
Distribution Class Surge Arrester

- Range from 3 kV to 36 kV.
- Rated at 10 kA.
- Material: Silicone.



Pára Raios 3 - 132 KV
Station Class Surge Arrester

- Range from 3 kV to 132 kV.
- Available in Porcelain and Silicone.
- Used in Substations.



Drop-Out de Porcelana 36 KV
Drop Out, Fuse Cut Out, Porcelain

- Range from 3 kV to 36 kV.
- Material: Porcelain.
- Base + Fuse Carrier supplied as a complete unit.



Drop-Out de Borracha 36 KV
Drop Out, Fuse Cut Out, Silicone

- Range from 12 kV to 36 kV.
- Material: Silicone.
- Base + Fuse Carrier supplied as a complete unit.



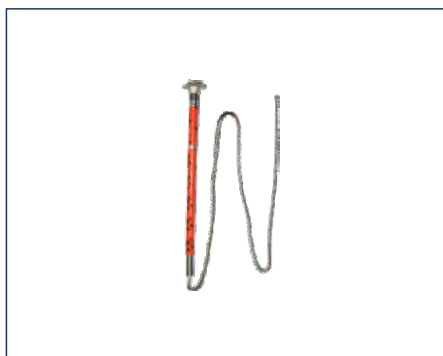
Drop-Out de Porcelana 36 KV
Fuse Cut Out, Load Break

- Range from 12 kV to 36 kV.
- Material: Porcelain.
- Base + Fuse Carrier supplied as a complete unit.



Cartucho
Solid Brass Link

- Range from 12 kV to 36 kV.
- Material: Brass.
- Continuous Current: ≤ 200 Amp.



Elemento Fusível
Fuse Link

- Range 1 Amp - 125 Amps.
- Tail Length: 788 mm.
- Used with the Drop-Out Fuse Cutout.



Electrodo de Terra 1.2 - 2 m
Earth Rod / Earth Spike

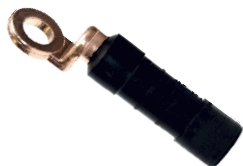
- Size range from 1.2 m to 3 m.
- Material: Copper-cladded.
- Supplied as M16 without an earth clamp.



Ligador para Electrodo de Terra
Earth Rod Clamp

- To be used on an M16 earth rod.
- Material: Solid Brass.

LIGADORES



Terminal Pré-Isolado
Lug Pre Insulated - Bimetal

- Rated up to 1000 Volts, for ABC LV.
- Available sizes from 16 mm to 150 mm.
- Connecting ABC Cables to transformers.



União Pré Isolado
Joint Pre Insulated

- Rated up to 1000 Volts, for ABC LV.
- Available sizes from 16 mm to 150 mm.
- Used for joining ABC Cables.



Terminal de Alumínio
Lug AL Round

- Range includes LV and MV.
- Available sizes from 16 mm - 630 mm.
- Suitable for Hex Crimping.



União de Alumínio
Ferrule AL Round

- Range includes LV and MV.
- Available sizes from 16 mm - 630 mm.
- Suitable for Hex Crimping.



Terminal Bi-Metálico
Lug Bimetal

- Available sizes from 16 mm - 630 mm.
- Material: Aluminium and Copper.
- Suitable for Hex Crimping.



União Bi-Metálico
Ferrule Bimetal

- Available sizes from 16 mm - 630 mm.
- Material: Aluminium and Copper.
- Suitable for Hex Crimping.



Terminal de Aperto Mecânico
Lug Shear Head

- Available sizes from 16 mm to 1000 mm.
- Material: Aluminium Alloy, surface tin-plated.
- Available with Tinned Brass and AL Shear Bolts.



União de Aperto Mecânico
Ferrule Shear Head

- Available sizes from 16 mm to 1000 mm.
- Material: Aluminium Alloy, surface tin-plated.
- Available with Tinned Brass and AL Shear Bolts.



Unões e Terminais de Cobre
Cu Lugs & Ferrules

- Available sizes from 16 mm - 630 mm.
- Material: tin-plated copper.
- Suitable for Hex Crimping.

FERRAMENTAS DE INSTALAÇÃO



Mordente ou Gafanhoto
Comealong Clamp

- Available sizes from 4 mm - 38 mm.
- Suitable for AL, CU, Steel and ABC.
- Jaw: Smooth, Serrated, Oval and Knurled.
- Rated from 1 Ton to 6 Tons.



Guincho-Trifor
Lever Hoist

- Supplied with a 3m chain.
- Rated from 0.75 Ton to 6 Tons.



Alicate Hidráulico - HEX
Hydraulic Crimping Tools - HEX

- Crimping size range from 6 mm to 500 mm.
- Suitable for AL, CU and ABC.
- Supplied complete a with carry case & dies.



Alicate Hidráulico 4PI
Hydraulic Crimping Tool 4PI

- Crimping size range from 10 mm - 240 mm.
- Suitable for aluminum versa crimp fittings.
- Dieless crimper supplied with a carry case.



Alicate Eléctrico para Cravar
Battery Powered Crimping Tool

- Crimping size range from 6 mm - 500 mm.
- Suitable for AL, CU and ACSR.
- Carry case, battery, charger and dies included.



Alicate Hidraulico para Corte
Hydraulic Cable Cutter

- Cutting range from 45 mm to 85 mm diameter.
- Suitable for AL, CU and ACSR.
- Carry case Included.



Alicate Eléctrico para Corte
Battery Powered Cable Cutter

- Cutting range from 45 mm to 85mm diameter.
- Suitable for AL, CU and ACSR.
- Carry case, battery and charger included.



Vara de Manobra
Telescopic Link Stick

- Rated at 132 kV per foot.
- Sizes 4 m to 12 m.
- Available in round and tri-angular.



Podador Universal
Universal Pruner

- A Universal saw can be attached to the head.
- Drop-forged steel blades.

FERRAMENTAS DE INSTALAÇÃO



Serra de poda universal
Universal Pruning Saw

- Adapts to all tools with universal heads.
- Can be used as a hand saw.
- High-quality curved blade.



Linha de mão, bloco e corda
Handline c/w Block & Rope

- Working load limit 450 kg.
- Working Height: Up to 9 m.
- Rope Length: 18 m.



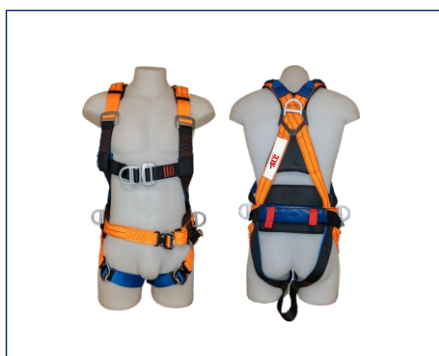
Luvas Dielétricas
Insulating Gloves / Protectors

- Available from Class 0 to Class 4.
- Rated from 1000 Volt to 33 kV.
- Size range from 7 to 12.



Cinto de Segurança
Linesman Safety Belt

- Padded kidney support.
- One size fits all.
- Easy to operate and easy to remove.



Arnês de Segurança
Linesman Safety Harness

- Full-body harness with aluminium hardware.
- Padded kidney support.
- Complete with accessories and a carry bag.



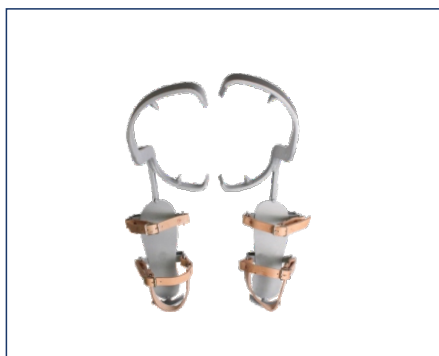
Roldana
Running Out Block / Pulley

- Available for ABC LV, MV, and ACSR.
- Material: Steel frame with an Aluminium wheel.
- Used for installation of powerline cables.



Ferramenta de
Strapping Tool

- Tightening and securing S/Steel strapping.
- Suitable for heavy-duty applications.



Estribo para poste de Madeira
Pole Climbing Shoes

- Leather straps included.
- Load compatible up to 150 kg.
- Used by linemen when climbing wood poles.



Jogo de equipamento de aterramento
Earth Sets

- Available in Red (Control) and Yellow (Working).
- Rated 11 to 33 kV.
- Supplied complete in a bag, excluding the link stick.

SOLAR, INVERSORES E MAIS



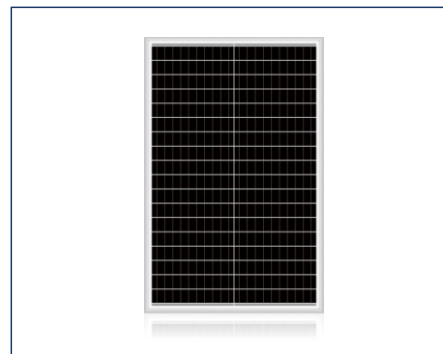
Postar caixa superior
Pole Top Box

- For pole-top metering and distribution.
- Manufactured from high quality material.



Cruzeta de aço em forma de U
Steel U Cross Arm

- Hot dipped galvanised
- Range from 1.3 M to 3 M.



Módulos solares fotovoltaicos
Solar PV Modules

- For Residential and Commercial Use.
- Range from 20 W to 695 W.
- 25-Years Warranty.



Inversor Híbrido Monofásico
Single-Phase Hybrid Inverter

- For Residential Use.
- Range from 1.2 kW to 5 kW.
- A variety of intelligent working modes.



Inversor Híbrido Monofásico
Single-Phase Hybrid Inverter

- For Residential Use.
- Range from 3 kW to 8 kW.
- Remote monitoring via APP or Web.



Inversor Híbrido Trifásico
Three-Phase Hybrid Inverter

- For Residential and Commercial Use.
- Range from 20 kW to 60 kW.
- 5-Year Warranty.



Poste solar LED - Phil
LED Solar Street Light - Phil

- LED: 30W to 120W.
- Achieve cost efficiency and energy reduction.
- Solar Panel and Battery Included.



Poste solar LED - Phoenix
LED Solar Street Light - Phoenix

- LED: 40W to 100W.
- Mitigating Urban Lighting's Environmental Impact.
- Solar Panel and Battery Included.



Poste solar LED - Spececraft
LED Solar Street Light - Spececraft

- LED: 40W to 100W.
- Reliable Illumination in Any Weather Conditions.
- Solar Panel and Battery Included.

NOTAS

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NOTAS

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Contact Us

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