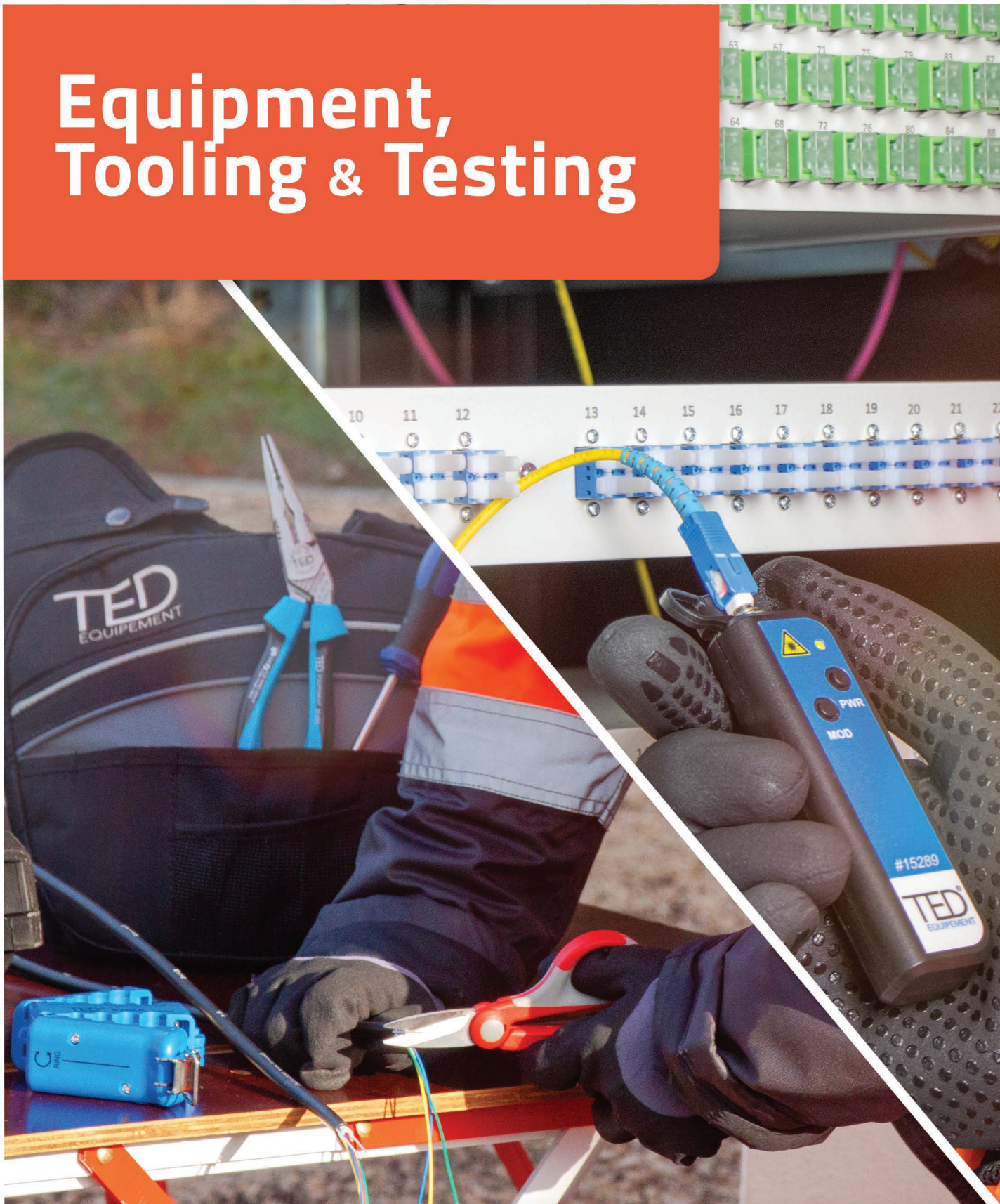




Equipment, Tooling & Testing



Developing tomorrow's networks, today

THE TELENCO GROUP

A global offer for telecoms networks

Telenco “develops the networks of tomorrow, today”,
by designing, manufacturing, and marketing solutions
standard and tailor-made for FTTH, FTTA networks,
Datacentre and LAN.

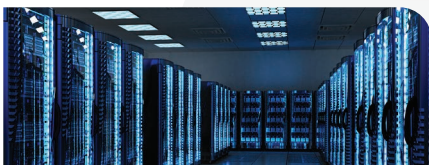
Driven by the ambition to become a key player in the industry,
Telenco has enriched its offer over the years and offers a vast choice
of equipment for the installation and maintenance of networks, as well as
certified training for qualified teams!



FTTH



FTTA



Data Centre



LAN





Engineer's Equipment



At the heart
of a network of experts
in telecommunications



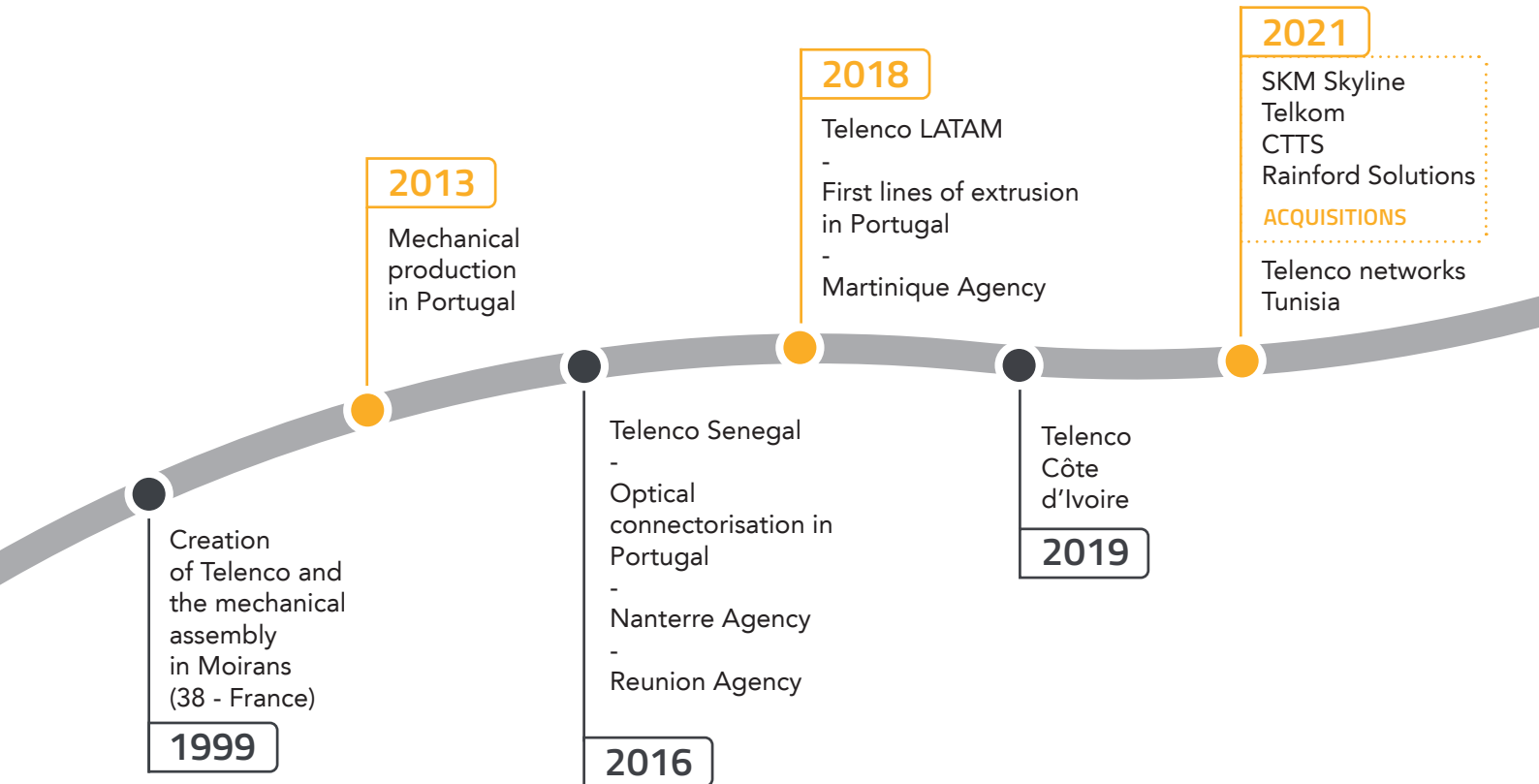
The Group's history

Telenco is growing at the pace of constant customer needs and market evolution.

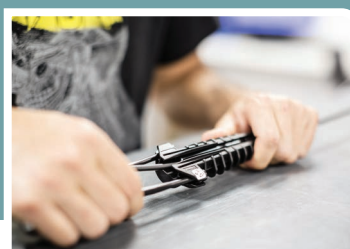
With production and sales subsidiaries located in three continents, Telenco has an integrated value chain with the design, production, assembly, control and distribution of its products. The Group was thus able to convince and retain customers in more than 65 countries.



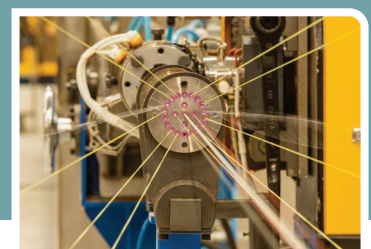
ORGANIC AND EXTERNAL GROWTH



Design



Qualification



Manufacturing





2023

Malico
NGIS
ACQUISITIONS

Launch of
the Telenco Store
Marketplace

2022



15 000 m²

PRODUCTION AREA



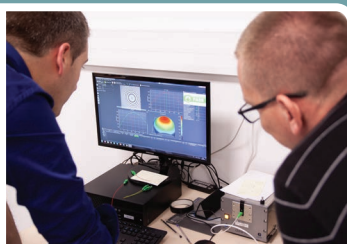
20 000 m²

STORAGE AREA

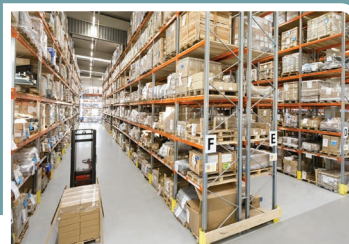


+65

COUNTRIES
DELIVERED



Control



Logistics



Distribution



TED[®]

Technical
Efficient
Durable

The TED[®] brand is the result of Telenco's commitment to improve engineer's working conditions.

By offering solutions with an unprecedented quality/price ratio on the telecommunications market, we equip engineers with equipment adapted to their needs!

PPE and
Safety



Underground
Deployment



Marking and
Identification



Test and
Measurement





CONCEPTION & DESIGN

100% by Telenco

The technical and business knowledge of our product managers and the telecom expertise of our design office makes it possible to develop products that fulfil the field issues.



CO-DEVELOPPEMENT

with specialist manufacturers

Industrial know-how combined with the market expertise of our product managers makes it possible to create new products adapted for engineers.

Discover
the brand
dedicated to
engineers.

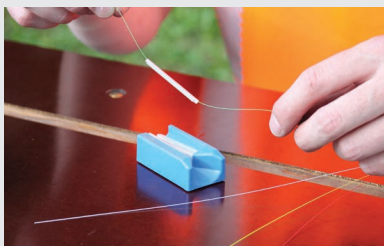
TED®

Innovative solutions
to support engineers

Launched in 2014, TED® is a brand developed by Telenco with dedicated equipment for telecom engineers. It provides daily support technical teams during implementation and maintenance operations of telecommunications networks (FTTx/LAN/DATACENTER).



> Technical



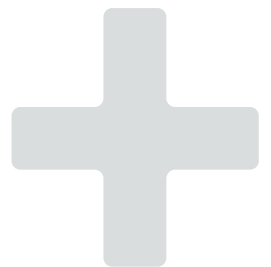
> Efficient



> Durable

TED+

Each TED+ product is designed with and for telecom professionals, to provide ergonomic added value that enhances the comfort and safety of every engineer, while controlling costs. The genesis of many of our innovations comes from a combination of creative ideas and experience in the field.



TELENCO

A responsible and sustainable company

Telenco wants to shape the future landscape of networks sustainable manner, building on its commitments and CSR initiatives.

We strive to combine economic performance and ethical principles by favouring on the one hand the protection of the environment, and on the other hand, the human value through respectful and supportive actions.

ENGAGE & GIVE SENSE



SOCIAL & SOCIETAL

- > **Non-discrimination** policy
- > Working with **ESATs** and adapted companies
- > Internal **training plans**
- > **Sponsorship** of **local associations**



ETHICS

- > **Anti-corruption** policy
- > **Responsible purchasing** policy
- > Code of **ethical conduct**



ENVIRONMENT

- > **Carbon footprint** and SBTi commitment
- > **Waste reduction** and **recycling**
- > **Ecoconception** and **analysis** of the life cycle of our products



HEALTH & SAFETY

- > **Well-being at work** (osteopathy session, podiatry assessment...)
- > **Preparedness for emergency** situations (OHS and Fire Safety training)
- > **Securing machines and ports** with PPE provided by Telenco



Discover all our CSR actions on
www.telenco.com



DISCOVER
YOUR CATALOGUE





Equipment, Tooling & Testing

TED[®]




Summary

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Tooling

Underground Networks

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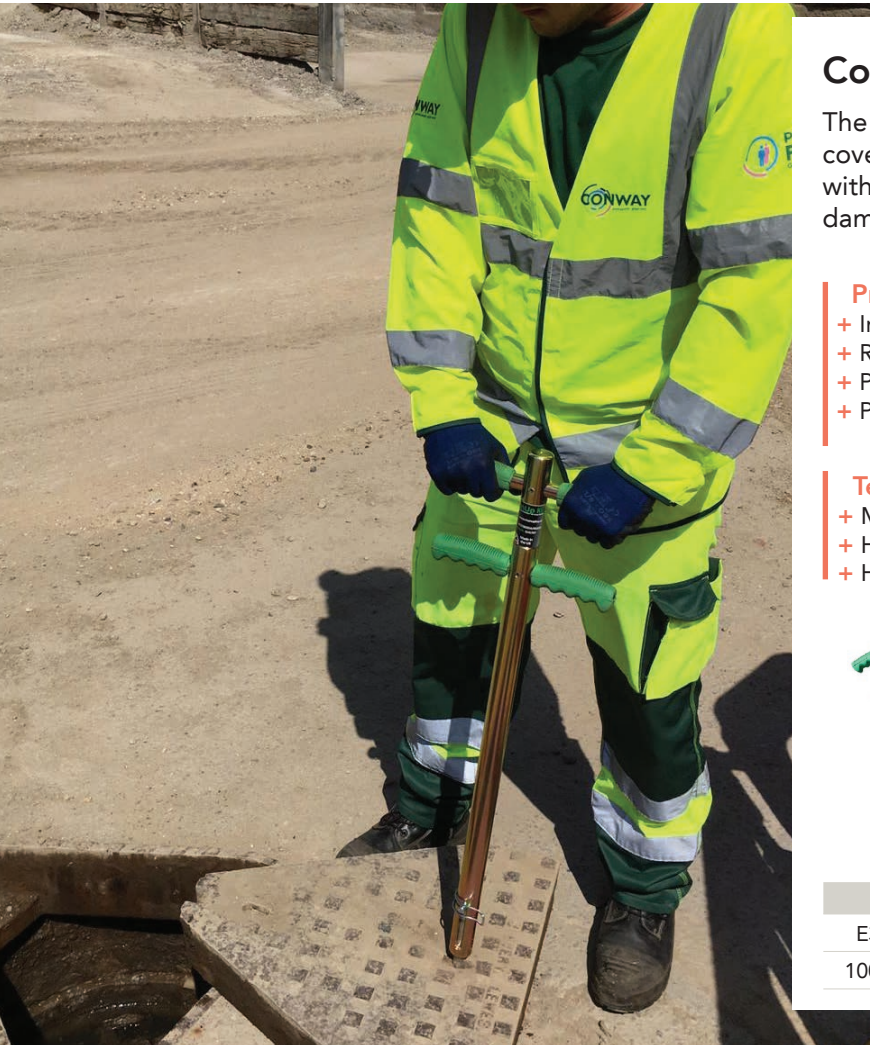
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MANHOLE ACCESS

Keys & Cover Lifter



CoverUp Key

The CoverUp key is a solution for lifting manhole covers in the telecommunications industry. Designed with innovative features, this set ensures efficient and damage-free operation, saving time and resources.

Product benefits:

- + Improved user safety
- + Replaceable and interchangeable tips
- + Prevents damaging manholes
- + Powerful performance

Technical specifications:

- + Movable inertia block in the handle
- + Hammer head with tip and hook sides
- + Hot-dip galvanised steel



PN	Description	Weight
E3670	CoverUp Key Telecoms Set	9kg
1003983	CoverUp Key Telecoms Tip Set	2kg

Foldable Measuring Wheel

Daily tool for civil works engineers. Ideal for the precision measurement of roads, pavements up to a distance of 9999.9 meters. Compact foldable lightweight design.

TED



Product benefits:

- + Compact foldable design
- + Easy to carry
- + Robust gear transmission system

Technical specifications:

- + Counter capacity: 0.1m - 9 999.9m
- + Folding kickstand
- + Folding handle

PN	Description	Weight
6776	TED® Foldable Measuring Wheel	1.72kg





Lifter Manhole Cover

A BT Openreach approved hydraulic type lifter used for lifting all types of carriageway covers. A range of different keys can be fitted to suit the type of cover.

Product benefits:

- + 800kg lifting capacity
- + Rated to 2500kg
- + Additional shaft collar to prevent wear
- + Valve to recirculate oil

PN	Description	Weight
E3291	Lifter Manhole Cover	29kg
E3292	Lifter Key 1A - 12 inch	1.90kg
E3293	Lifter Key 2A - 23 inch	2.15kg
E3294	Lifter Key 3B - 17 inch	2.60kg
E3295	Lifter Key 4A - 9 inch	0.49kg
E3296	Lifter Key 5C - 39 inch	2.95kg

Manhole Lifting Keys

Key Joint Box



PN: E3267



PN: E3268



PN: E3269

PN	Description	Weight
E3267	Key Joint Box 2	0.76kg
E3268	Key Joint Box 4	1.85kg
E3269	Key Joint Box 5	3.30kg

Key Carriageway



PN: E3270



PN: 3270-D

PN	Description	Weight
E3270	Key Carriageway 2A (D Key)	1.60kg
E3270-D	Key Carriageway 3A (Irish)	1.60kg

Lifting Keys



PN: E3271



PN: E3264



PN: E3266



PN: 3265

PN	Description	Weight
E3271	Key Lifting Manhole Cover (T Key)	2.60kg
E3264	Key Pit Lifter 20in	1kg
E3266	Key Lifting 9753	0.13kg
E3265	Key Lifting 9752	0.61kg

Lifting Key Accessories



PN: E3475



PN: E3477

PN	Descriptions	Weight
E3475	Cover Roller	2.15kg
E3477	Hook & Bolt for Key Joint Box 4	0.18kg



Traffic Management & Safety

Road Sign Cones

These durable traffic management tools are essential for guiding vehicles and pedestrians around construction zones, road maintenance areas, and other potentially hazardous locations.

Product benefits:

- + Versatile use
- + High visibility
- + Stable base
- + Easy to deploy



PN	Description
S2108-C	Cone Sign 600 x 450mm Footway Closed
S2105-S	Cone Sign Road Narrows Right with 'Single File Traffic'
S2163	Cone Sign 'When Red Light Shows Wait Here'
S2104-S	Cone Sign Road Narrows Left with 'Single File Traffic'
S2113	Cone Sign 'Long Delay Ahead' 600 x 450mm
S2108-B	Cone Sign 'Footpath Ahead Closed' 600 x 450mm
S2108	Cone Sign 'Footpath Closed' 600 x 450mm
S2108-A	Cone Sign 'Footway Ahead Closed' 600 x 450mm

PN	Description
S2115	Cone Sign 'Traffic Lights'
S2107-R	Pedestrian Arrow Cone Sign Reversible 600 x 450mm
S2109	Keep Left/Right 750mm Cone Sign Reversible
S2104	Road Narrows Left Cone Sign 750mm Triangle
S2105	Road Narrows Right Cone Sign 750mm Triangle
S2101	Men At Work Cone Sign 750mm Triangle
S2107	Pedestrian Arrow Cone Sign R/H 600 x 450mm
S2106	Pedestrian Arrow Cone Sign L/H 600 x 450mm

Road Signs Plastic



S2301



S2302



S2303



S2304



S2305



S2306



S2307



S2308



S2309



S2310

PN	Description	Weight
S2301	Sign Plastic 750mm Men at Work c/w frame (Q Sign)	1kg
S2302	Sign Plastic 750mm Blue Arrow Left c/w frame (Q Sign)	1kg
S2303	Sign Plastic 750mm Blue Arrow Right c/w frame (Q Sign)	1kg
S2304	Sign Plastic 750mm Road Narrows Left c/w frame (Q Sign)	1kg
S2305	Sign Plastic 750mm Road Narrows Right c/w frame (Q Sign)	1kg
S2306	Sign Plastic 600 x 450mm Pedestrian Left (Q Sign)	1kg
S2307	Sign Plastic 600 x 450mm Pedestrian Right (Q Sign)	1kg
S2308	Sign Plastic 600 x 450mm Footpath Closed (Q Sign)	1kg
S2309	Sign Plastic 600 x 450mm Footpath Closed Ahead (Q Sign)	1kg
S2310	Sign Plastic 600 x 450mm Footway Closed (Q Sign)	1kg



Plastic 4 Sided Gateguard

Foldable gateguard is a solution for safety and convenience in the communications industry. Designed for ease of use and efficiency, this barrier system is perfect for single-person worksites and is compact enough to fit in the back of a van.

Product benefits:

- + Enhanced stability
- + High visibility
- + Lightweight

Technical specifications:

- + Meets the reflectivity requirements of BSEN12899-1 and complies with Chapter 8 Street Works



PN	Description	Weight
S2147	Plastic 4 Sided Gateguard	8.75kg

Sand Bag Black Filled



Technical specifications:

- + Heavy-duty woven polypropylene fabric (PP)
- + Colour: Black
- + UV Resistance

PN	Description	Weight
W2310	Sand Bag Black Filled	5kg



CIVILS TOOLING

Civils Tools

Insulated Digging Tools



PN	Description
W2150-I	Spade Digging Insulated
W2151-I	Shovel Stoking No.2
W2152-I	Shovel Tapermouth No.2
W2153-I	Shovel Trenching
W2154-I	Newcastle Drainer
W2155-I	Cable Laying Shovel
W2156-I	Clay Grafter
W2159-I	Shovel Round Mouth
W2005-I	Pick Head & Handle

Pole Installation Tools



PN	Description
W2170-F	Bar Digging Fibreglass
W2170-I	Bar Digging Insulated
W2171-F	Spade Rabbitting Fibreglass
W2171-I	Spade Rabbitting Insulated 54inch/78inch
W2172-F	Spoon Excavating Fibreglass
W2172-I	Spoon Excavating Insulated
W2173-I	Shovel Holer Insulated 54inch/78inch
W2174-I	Punner Iron 10lb Insulated
W2175-I	Punner Iron Half Moon Insulated

Power Equipment



PN	Description	Weight
W2027	Generator 2.2KVA Dual 115/230V	38kg



PN	Description	Weight
W2029	Portable 2" Water Pump - Petrol	21kg



PN	Description	Weight
W2030	Pump Submersible 3A 100V Ponstar	16kg



Detection



Honeywell



PN	Description
S5010	Honeywell BW™ Gas Detector MicroClip XL
004926	Honeywell BW™ Icon + 4 Gas Detector

C.A.T & Genny

Key Features:

- + Multiple operating modes
- + Dynamic overload protection
- + StrikeAlert
- + Robust ergonomic design
- + Usage metrics

Technical specifications:

- + Ø18.5mm
- + Length: 82mm (probe only)
- + Max. detection depth: 4m
- + Supplied with 1 x 3V Lithium battery (CR-1/3N)



PN	Description
Q3038	C.A.T4 & Genny4 incl. Bag
Q3038-P	C.A.T4+ & Genny4 incl. Bag
Q3038-E	e.C.A.T4 & Genny4 incl. Bag
Q3038-EP	e.C.A.T4+ & Genny4 incl. Bag
Q3038-G	g.C.A.T4 & Genny4 incl. Bag
Q3038-GP	g.C.A.T4+ & Genny4 incl. Bag

		C.A.T4	C.A.T4+	e.C.A.T4	e.C.A.T4+	g.C.A.T4	g.C.A.T4+
Avoidance Mode (A)		●	●	●	●	●	●
Genny™ signal locate (G)		●	●	●	●	●	●
Power signal locate (P)		●	●	●	●	●	●
Radio signal locate (R)		●	●	●	●	●	●
Small Diameter Locate frequency		●	●	●	●	●	●
eCert		●	●	●	●	●	●
Dynamic Overload Protection		●	●	●	●	●	●
Depth			●		●		●
StrikeAlert		○	○	○	○	●	●
Data acquisition				●	●	●	●
Service due indicator				●	●	●	●
SWING warning				●	●	●	●
CALSafe				○	○	●	●
Bluetooth® Low Energy						●	●
GPS/GNSS						●	●



vScan CAT Receiver/Generator Metal Kit + GPS + Bluetooth

The Vscan utility avoidance tool has been designed to make buried utility detection a simple and cost-effective process. You don't need to be an electronics expert to get the most out of the vScan's features. Main features and operational controls are in keeping with industry standards so minimal training is required.

The user interface and controls are in line with the industry standard. At the same time, a suite of new features helps the user productively achieve an accurate locate and provides proof of the locate and the data collected. Features can be turned off or configured using MyvScan, which handles data transfer and management.



PN: Q3113

Product benefits:

- + Large, high resolution, high contrast dot matrix display.
- + Auto backlight: for use after dusk
- + Compass line direction indicator: ensures correct alignment over utility
- + Visual, audible and vibration alerts
- + Simple two button operation

Technical specifications:

- + Designed and manufactured per ISO 9001:2015
- + Maximum output voltage: 35V RMS
- + Maximum output current: 100mA RMS
- + Operating temperature: -4°F to 122°F (-20°C to 50°C)
- + Weather proof: IP54
- + Dimensions: 46cm x 9.0cm x 6.5cm



PN	Description	Power supply	Weight
Q3113	vScan CAT Receiver/Generator Metal Kit + GPS + Bluetooth	6 AA batteries	2.4kg
Q3112	vScan CAT Receiver/Generator Metal Kit + GPS	6 AA batteries	2.4kg
Q3110	vScan CAT Receiver/Generator Standard Kit UK	6 AA batteries	2.2kg

Inspection

Duct Video Inspection Kits & Accessories

Our Telecoms Duct Video Inspection Cameras are cutting-edge tools designed for professionals in the telecom industry. These cameras provide a precise, efficient, and effective way to inspect ducts and conduits, ensuring seamless maintenance and installation processes.

This is a Drain/Pipe Inspection Camera that comes with self-leveling feature 38mm camera head, a removeable 7inch LCD monitor with DVR, a 60-120m fibreglass push cable reel, all parts (including camera head, monitor, cable etc) are mounted on a robust stainless steel wheel.

This system is widely used in the telecommunication industry to ensure the quality of ducts, and avoid civils.



PN: W2421-120

Product benefits:

- + One push record button
- + LED brightness control buttons
- + Video image rotate button
- + With microphone for audio recording
- + Built-in rechargeable battery lasts up to 5 hours

Technical specifications:

- + 1/3" CMOS, 120° wide vision angle, 480 TV Lines
- + Camera Size: 38mm x 81mm main body
- + Sapphire glass lens cover, 12 white LEDs
- + Diameter of camera: 38mm, Focus Distance 12cm (approx)
- + Water proof level, 20m underwater (camera fix on cable)

PN	Description	Camera	Weight
W2420-40	Duct Video Inspection Kit 40m Rod	23mm	12kg
W2422-60	Duct Video Inspection Kit 60m Rod	38mm	16kg
W2421-120	Duct Video Inspection Kit 120m Rod	38mm	28.8kg



Transmitter 38mm Camera
PN: 1004323



Transmitter 23mm Camera
PN: 1004324



Replacement Camera
PN: W2424-38



Replacement Camera with Built-in Sonde
PN: W2424-38S



CABLE PULLING



A complete range of continuous rods

Designed by Telenco's R&D teams, with engineer's support & feedback, SAFE, SAFE NG & MAINROAD TED® Cobras are manufactured to ensure durability & long-term daily use.

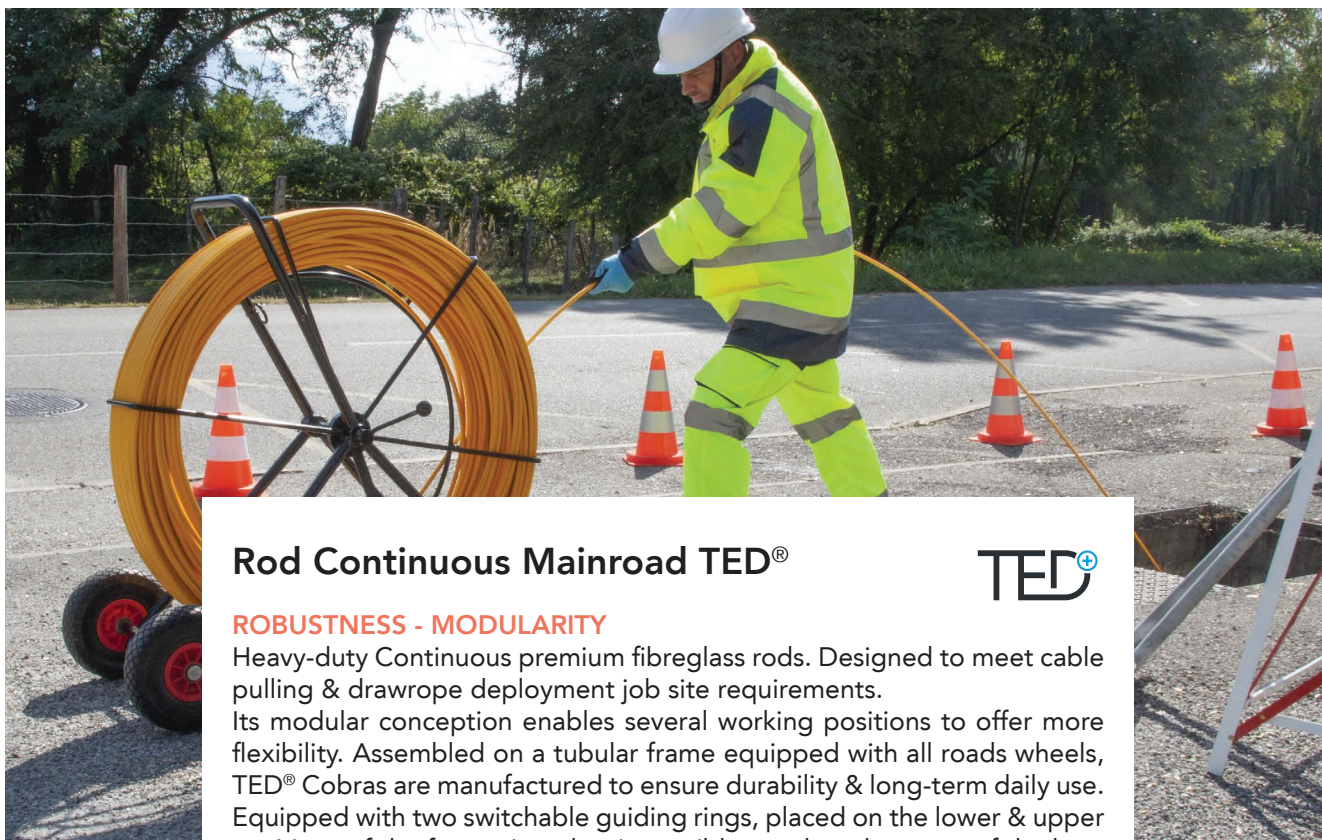
Our full continuous rod range can support an engineer dealing with most of manual underground cable pulling worksite, from the main distribution networks to the customer premise (CABLETWIST & CABLEBLITZ). Daily use means that the reparability of these products is a major challenge to ensure their durability. In addition we developed a large range of accessories to grant more flexibility to help engineers.



Detailed specifications of our rods at www.telenco.uk

Continuous Rod

Mainroad



Rod Continuous Mainroad TED®



ROBUSTNESS - MODULARITY

Heavy-duty Continuous premium fibreglass rods. Designed to meet cable pulling & drawrope deployment job site requirements.

Its modular conception enables several working positions to offer more flexibility. Assembled on a tubular frame equipped with all roads wheels, TED® Cobras are manufactured to ensure durability & long-term daily use. Equipped with two switchable guiding rings, placed on the lower & upper positions of the frame, it makes it possible to take advantage of the best angle to access the duct.

During the re-winding, the upper position use the rod's energy to assist the re-winding process & prevent engineer's back problems. The possibility to replace the rod with a secure and quick process makes the TED®'s rods an economic & durable solution.

Product benefits:

- + All road solid wheels
- + 4 work positions available
- + One man job rod replacement process

PN	Diameter	Length	Weight
91028	9mm	150m	36kg
1001220	9mm	200m	40.6kg
1001221	11mm	150m	44.2kg
1001222	11mm	200m	52 kg
1001223	11mm	250m	58.6kg
91027	11mm	300m	65.2kg
1001224	11mm	350m	72kg
1001566	14mm	100m	50kg
1001567	14mm	150m	60kg
1001568	14mm	200m	70kg



Replacement Rod without Frame



Replacement Rod for Mainroad TED®



Replacement rod for continuous rod. Already calibrated and secured, ready-to-be installed on TED® Mainroad cage. Direct installation on the Mainroad frame with cable ties.

The rod reel is released only after being secured into the cage. This replacement system is safer than the unwinding/winding of the reel. Installation can be carry out by a solo engineer.

Product benefits:

- + Engineer's safety first
- + Time saving solution
- + Economic

Technical specifications:

- + Premium fibreglass quality



PN	Diameter	Length	Weight
91029	9mm	150m	14kg
1001225	9mm	200m	18kg
1001226	11mm	150m	19.8kg
1001227	11mm	200m	26.4kg
1001228	11mm	250m	33kg
91030	11mm	300m	42kg
1001229	11mm	350m	46.2kg
1001571	14mm	100m	25kg
1001572	14mm	150m	35kg
1001573	14mm	200m	50kg

SAFE & SAFE NG Continuous Rods



Rod Continuous SAFE NG TED®



STABILITY - LIGHTNESS - FLEXIBILITY

SAFE & SAFE NG design enables 2 work positions, either in a vertical or horizontal position to take advantage of the best angle to access the duct. Continuous SAFE NG rods are equipped with an external short range brake system. Equipped with a drawrope pulling guide. Highly resistant to abrasion and PVC coated fibreglass. Enhanced durability with a dedicated range guide tips and repair kit.

Safe

The horizontal position on the 3 feet frame is particularly suitable for working on unstable or slippery ground (earth, gravel, pavement...).

Available in Ø4.5mm, Safe rods also feature an automatic automatic brake system.

Product benefits:

- + More stable and secure horizontal working position
- + Compact, lightweight frame
- + 3 feet with gripping feet



PN	Diameter	Length	Weight
0807	4.5mm	30m	3.8kg
0561	4.5mm	60m	4.4kg
1831	4.5mm	80m	4.8kg

Safe NG

This new generation of frame offers enhanced rod durability with interchangeable guiding rings. An improved brake system to improve engineer safety.

Available in Ø6mm, it's an excellent compromise between tensile strength and elasticity.

Product benefits:

- + Interchangeable guiding rings
- + Technician safety enhanced by ¼-turn external brake (increased reactivity)
- + Reinforced frame for enhanced stability



PN	Diameter	Length	Weight
1001199	6mm	60m	8.00kg
1001200	6mm	80m	8.80kg
1001201	6mm	100m	9.30kg
1001202	6mm	150m	11.75kg

Replacement Rod Without Frame

PN	Diameter	Length	Weight
0809	4.5mm	30m	0.7kg
0810	4.5mm	60m	1.35kg
0921	4.5mm	80m	1.84kg

Replacement Rod Without Frame

PN	Diameter	Length	Weight
1001331	6mm	60m	2.25kg
1001332	6mm	80m	3.00kg
1001333	6mm	100m	4.50kg
1001334	6mm	150m	5.45kg



SAFE & SAFE NG & Mainroad Accessories

Accessories for TED® Mainroad

PN	Description
91486	Mainroad guiding ring for rod
09293	Puncture resistant wheel
91493	Pin-on repair kit
1753	Self-tightening repair kit
91494	Pin-on repair kit
1754	Self-tightening repair kit
E3389	End Connector 9mm
E3391	End Connector 11mm
E3523	End Connector 14mm
E3384	Flexible Guide Tip 9/11/14mm
E3528	Guide Ball For 9/11/14mm Rod
E3386	Guide Tip 9/11/14mm
E3392	Repair Kit 11mm Middle inc. Adhesive
E3524	Repair Kit 14mm Middle inc. Adhesive
E3390	Repair Kit 9mm Middle inc. Adhesive
91494	Repair Kit for TED Mainroad 11mm - Pin Type
91493	Repair Kit for TED Mainroad 9mm - Pin Type
E3525	Repair Kit Adhesive - 3

TED®



Mainroad guiding ring for rod



End Connector 9-14mm



Puncture resistant wheel



Flexible Guide Tip 9/11/14mm



Guide tip to pin



Pin-on repair kit



Guide Ball For 9/11/14mm Rod



Self-tightening repair kit

Accessoires for TED® Safe

PN	Description
13106	Guiding tip set of 3: Ø 7-10-13mm to screw
11993	Flexible guiding tip Ø7mm to screw in M5
1002008	Pulling eyelet guide tip M5 - Ø8mm
1436	Pulling eyelet end tip Ø10mm
12568	End connector M5 to glue - Pack of 10pcs
1848	Glue-on repair sleeve - Pack of 10
11499	Special glue for repair
13032	Complete accessory kit*
1002009	Pulling eyelet guide tip M8 - Ø12mm
1002006	End connector M8 to pin
2145	Pulling eyelet end tip
12159	Glue-on repair kit* + M12 male end
1001599	Safe TED® dispenser for fibreglass rod Ø7mm
1001207	Guiding ring with screws
1001209	M-F adapter (M12/M8) for 33kHz Ø18mm M12 probe
E3010	Attachment Rod 1A
E3194	Coupling Up Piece No.1 Ferret
E3199	Coupling Up Piece No.3 Lockfast
E3387	End Connector 6mm
E3529	Guide Ball For 6mm Rod
E3385	Guide Tip 6mm for Contin. Rod
E3388	Repair Kit 6mm Middle inc. Adhesive
E3525	Repair Kit Adhesive - 3ml

TED®



Guiding tip set of 3



Guide head + glue tip



Glue-on repair sleeve



Complete accessory kit



Pulling eyelet end tip



Pinning accessories kit



Female end



Glue repair kit



Safe dispenser



Probe adapter

Cable Grip

Single Loop Cable Pulling Grip M5



Galvanised steel cable grip designed for manual pulling. Fitted with M5 end cap. Fits our Cablegrip (PN: 15536) and Cabletwist (PN: 16608) rods.

Single Loop Cable Grip Standard



Standard model in galvanised steel for overhead or underground cable grip.

Single Loop Cable Grip Special for optical Fibre Cables



Short, small-diameter model suitable for pulling optical distribution cables.

	PN	Material	Single loop	M5 tip	Ø Cable	Length	Weight
M5 tip	12276	Galvanised Steel		✓	4-6mm	100mm	0.01kg
	12277	Galvanised Steel		✓	6-9 mm	120mm	0.02kg
	12278	Galvanised Steel		✓	9-12mm	180mm	0.03kg
	12279	Galvanised Steel		✓	12-15mm	230mm	0.04kg
Special FO	E3470-1	Galvanised Steel	✓		2.5-5.6mm	455mm	0.10kg
	E3470-2	Galvanised Steel	✓		5.6-9.2mm	560mm	0.13kg
	E3470-3	Galvanised Steel	✓		8.1-12.5mm	690mm	0.18kg
	E3470-4	Galvanised Steel	✓		10.7-15.8mm	735mm	0.20kg
Standard	E3216	Galvanised Steel	✓		6-13mm	600mm	0.10kg
	E3217	Galvanised Steel	✓		13-19mm	720mm	0.15kg
	E3218	Galvanised Steel	✓		19-25mm	900mm	0.27kg
	E3219	Galvanised Steel	✓		25-38mm	1100mm	0.50kg
	E3220-1	Galvanised Steel	✓		38-51mm	1100mm	0.65kg
	E3221-1	Galvanised Steel	✓		51-63mm	1100mm	1.15kg

Duct Rods & Accessories

PN	Description
E3002	Adaptor Rod 1A
E3003	Adaptor Rod 2A
E3004	Adaptor Rod 3A
E3005	Adaptor Rod 5
E3006	Adaptor Rod 7
E3011	Attachment Rod 2A
E3012	Attachment Rod 3A
E3012-B	Attachment Rod 3B - Female End
E3013	Attachment Rod 4A Leader and Follower
E3197	Coupling Up Piece No.1 Lockfast
E3195	Coupling Up Piece No.2 Ferret
E3198	Coupling Up Piece No.2 Lockfast
E3196	Coupling Up Piece No.3 Ferret
E3199	Coupling Up Piece No.3 Lockfast
E3379	Rod Duct No.1 25mm 3M
E3380	Rod Duct No.2 24mm 2M
E3382	Rod Duct No.3 13mm 2M



Adaptor Rod 2A



Attachment Rod 4A Leader and Follower



Adaptor Rod 3A



Coupling Up Piece No.1 Lockfast



Adaptor Rod 5



Rod Duct No.1 25mm 3M



Attachment Rod 2A



Cable Pulling Van Kits

Small Van Kits for Cable Pulling

This kit ensures that your cable installation and maintenance projects are completed with the highest standards of safety and efficiency, even in tight and constrained environments.



Kit V1 includes:

- + x1 TED® Continuous Rod Ø6mm lg100m
- + x2 Plastic 4 Sided Gateguard
- + x2 Men at Work Signs
- + x2 Narrowed Cariageway Right/Left
- + x1 Key Joint Box 5
- + x1 CoverUp Key
- + x10 Road Cones

PN	Description
1004912	Small Van Cable Pulling Kit V1



Kit V2 includes:

- + x1 TED® Continuous Rod Ø6mm lg100m
- + x2 Plastic 4 Sided Gateguard
- + x2 Men at Work Signs
- + x2 Narrowed Cariageway Right/Left
- + x1 Key Joint Box 5
- + x10 Road Cones

PN	Description
1004913	Small Van Cable Pulling Kit V2

Large Van Kit for Cable Pulling

A reliable and efficient solution for cable pulling tasks. With its robust construction and comprehensive components, this kit ensures that your cable installation and maintenance projects are completed with the highest standards of safety and efficiency.



Kit includes:

- + x1 TED® Continuous Rod Ø6mm lg100m
- + x2 Plastic 4 Sided Gateguard
- + x2 Men at Work Signs
- + x2 Narrowed Cariageway Right/Left
- + x1 Key Joint Box 5
- + x1 CoverUp Key
- + x10 Road Cones
- + x1 A Frame
- + x1 Cover Roller
- + x1 Lubricant (20L)
- + x1 TED® Cabletivist Rod
- + x1 Roller Rope Guiding Surface

PN	Description
1004914	Large Van Kit for Cable Pulling

Micro Rods

Cable-Blitz FTTP Micro Rod Duct Rod



Fibreglass micro rod duct dedicated solution for last mile customer's premise drop cables deployment.

Product benefits:

- + 3mm premium fibreglass
- + Dedicated for last miles in house & building deployment
- + Specific tip for occupied duct deployment

Technical specifications:

- + Rod diameter: 3mm
- + Length: 30m up to 50m
- + Equipped with a specific FTTP 4mm flexible tip
- + Robust carry cage with built in handle



PN	Description	Weight
15536	Cable-Blitz Micro Rod 3mm lg 30m + Accessories	1kg



Cabletwist Rod



TED Cabletwist rod is designed to facilitate the deployment of optical fibre drop cables in house ducts with several bends.

Product benefits:

- + Good compromise between flexibility
- + Twisted structure for a lower friction coefficient

Technical specifications:

- + Rod diameter: 4mm
- + Length: 30m
- + Robust carry cage



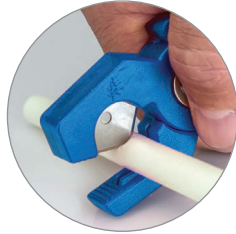
PN	Description	Weight
16608	Cabletwist Rod only	1.2kg



DUCT TOOLS & EQUIPMENT

Micro Duct & Duct Cutters

**Duct Cutter for HDPE Micro-tube
14mm max**



PN	Description	Weight
W4301	Duct Cutter for HDPE Micro-tube 14mm max	0.55kg

**Duct Cutter for HDPE Micro-tube
28mm max**



PN	Description	Weight
W4302	Duct Cutter for HDPE Micro-tube 28mm max	0.70kg

Duct Cutter for Tube 64mm max



PN	Description	Weight
W4303	Duct Cutter for Tube 64mm max	0.52kg

Micro Duct & Duct Scoring

**360° Rotating Pipe Cutters
Ø26 - 40mm**



PN	Description	Weight
1000770	360° Rotating Pipe Cutters	0.49kg
1000774	Ø26 - 40mm	

**HDPE Circular Duct Cutter
5 to 16mm**



PN	Description	Weight
1000777	HDPE Circular Duct Cutter 5 to 16mm (thickness from 1.5mm to 3mm)	0.2kg
1000776	HDPE Circular Duct Cutter 5 to 16mm (thickness from 1mm to 1.3mm)	0.2kg

Micro Duct & Duct Slitting

Longitudinal Cutting Tool for Micro-tube Bundle



PN	Description	Weight
1000766	Longitudinal Cutting Tool for Micro-tube Bundle	0.18kg

Longitudinal Ratchet Pipe Cutter RCS-30



PN	Description	Weight
1001261	Longitudinal Ratchet Pipe Cutter RCS-30	0.16kg

Deburrer for HDPE Tubes and Micro-tubes



PN	Description	Weight
W4351	Deburrer for HDPE Tubes and Micro-tubes	0.03kg



Microduct Connectors

Microduct Connector Straight Clear



PN	Description
W2501-5	Microduct Connector Straight Clear - 5/3.5mm
W2501-7	Microduct Connector Straight Clear - 7/4mm
W2501-12	Microduct Connector Straight Clear - 12/8mm
W2501-14	Microduct Connector Straight Clear - 14/10mm
W2501-16	Microduct Connector Straight Clear - 16/12mm

Microduct Connector Reducer Clear



PN	Description
W2502-07	Microduct Connector Reducer Clear - 7/5mm
W2502-12	Microduct Connector Reducer Clear - 12-10/8mm
W2502-14	Microduct Connector Reducer Clear - 14-12/10mm
W2502-7-5	Microduct Connector Reducer Clear - 7-5/3.5mm



Microduct Connector End



PN	Description
W2503-12	Microduct Connector End Stop - 12mm
W2503-14	Microduct Connector End Stop - 14mm
W2503-16	Microduct Connector End Stop - 16mm

Divisible Seals

Divisible Duct Seals



PN	Description
1002438	Divisible Duct Seal 16mm (6.5 - 8.0mm) - Blue
1002434	Divisible Duct Seal 14mm (5.0 - 6.5mm) - Red
1002435	Divisible Duct Seal 14mm (8.0 - 10.0mm) - Grey
1002439	Divisible Duct Seal 16mm (8.0 - 10.0mm) - Grey

Mini Divisible Duct Seals



PN	Description
1002447	Divisible Mini/Micro Duct Seal 6.0 / 1.25mm - Red
1002444	Divisible Mini/Micro Duct Seal 5.0/1.25mm - Red
1002449	Divisible Mini/Micro Duct Seal 7mm/1.25mm - Red
1002452	Divisible Mini/Micro Duct Seal 8mm/1.25mm - Red

CABLE BLOWING

Blowing Machines



CBS Cable Blowing Machine JetStream

Designed to provide maximum cable protection, combined with the performance and reliability of the hydraulic drive. The profiled double-drive belt system is driven by a single 32cc hydraulic motor, powered by a proven power pack.

Product benefits:

- + Variable speed control
- + Tabletop design
- + Automatic cable centralisation



PN	Ø max.	Width max.	Weight max.	Dimensions	Weight
1001382	570mm	440mm	45kg	700 x 530 x 50mm	4.2kg

AccelAir 3

A compact integrated fibre-blowing machine benefiting from full automation and fibre management; sophisticated fibre protection is implemented to ensure the fibre's mechanical and optical integrity is maintained. The device requires only a 28V D.C. electrical supply and compressed air to operate.



Tornado

A powerful and versatile solution for efficient and safe fibre optic cable installation. This innovative system comprises an air box and cable pusher, designed to install fibre optic cables ranging from 6mm (0.25") to 32mm (1.25") in overall diameter, into preinstalled ducts at speeds of up to 90m/min (300ft/min).



Hurricane

A compliant double drive concept and cutting-edge servo controls, it delivers precise torque and speed control for optimal performance. With ergonomic controls designed for single-person operation, this machine ensures ease of use and safety.



Airstream

Designed to maximise protection for micro cables with a compliant double drive concept, backed by the latest technology in servo controls to provide precise control of torque and speed.



PN	Description	Maximum cable diameter	Dimensions	Weight
W2253	CBS AccelAir 3 Fibre Blowing Machine	120mm	530 x 430 x 230mm	12kg
W2251	CBS Cable Blowing Machine Tornado Plus	80 mm	300 x 245 x 150mm	5.9kg
W2252-UK	CBS Cable Blowing Machine Hurricane - UK Kit	140 mm	600 x 280 x 260mm	24kg
W2254	CBS Cable Blowing Machine Airstream	135 mm	300 x 240 x 250mm	14kg

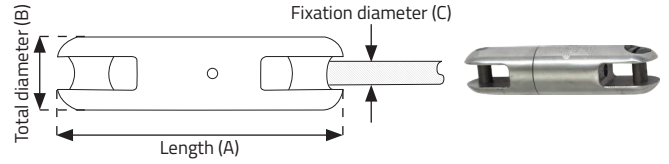


Swivels

Ball Swivels



Ball swivels prevent twisting of the deployed elements during the pulling/unwinding phase. Mounted at the rear of the mandrels, they limit the risk of knots when pneumatically switching with the pull string.



PN	Description	total Ø (B)	Length (A)	Ø fixation (C)	CMU* (daN)	CMR** (daN)	Weight
0866	TED® Ball Swivels Ø16mm	16mm	64mm		330	1 000	0.06kg
1055	TED® Ball Swivels Ø18mm	18mm	60mm	9mm	350	1200	0.07kg
1056	TED® Ball Swivels Ø26mm	26mm	85mm	14mm	750	2500	0.19kg
1057	TED® Ball Swivels Ø30mm	30mm	140mm	13mm	2000	7200	0.49kg
1058	TED® Ball Swivels Ø36mm	36mm	156mm	16.3mm	5000	12000	0.74kg

* Maximum working load
 **Minimum breaking load

Blowing Beads



PN	Dimensions*
1004368	Ø4mm
1004369	Ø5mm
1004370	Ø6mm
1004371	Ø4mm
1004373	Ø9mm
1004375	Ø10mm
1004376	Ø12mm
1004377	Ø14mm
1004379	Ø16mm

Blowing Sponges



PN	Dimensions*	Length
1004380	Ø4mm	15mm
1004381	Ø6mm	15mm
1004382	Ø7mm	15mm
1004384	Ø8mm	15mm
1004385	Ø10mm	15mm
1004386	Ø12mm	15mm
1004387	Ø14mm	15mm
1004388	Ø16mm	15mm
1004389	Ø18mm	15mm

Compressors



Compressor PDP20.1
PN: 1004943



Compressor PB 82E
PN: 1004944



Compressor PB83
PN: 1004945

Compressor PDP20.1:

- + Dual pressure
- + Atmos B100 airend
- + Full load speed: 3500min.-1

Compressor PB 82E:

- + Electric start as standard
- + Rotorclamp airend
- + Full load speed: 2500min.-1

Compressor PDH76:

- + Electric start as standard
- + Rotorcomp airend
- + Full load speed: 2500min.-1

ATMOS compressors are high-performance air compression units designed for a wide range of industrial applications. Known for their reliability and efficiency, these compressors deliver consistent air pressure, ensuring optimal operation of machinery and tools. With advanced technology and robust construction, Atmos compressors provide durable and energy-efficient solutions for manufacturing, automotive, construction, and other demanding environments. Their user-friendly design allows for easy maintenance and operation, making them a preferred choice for engineers.

	Compressor PDP20.1 PN: 1004943	Compressor PB 82E PN: 1004944	Compressor PDH76 PN: 1004945
Rated Pressure (bar)	7/10/12/14	6/10/14	7/10/12/14
Rated Pressure (psi)	102/150/200	90/150/200	102/150/200
Air Flow (M3/min)	2.9/2.5/1.9	1.4/1.1/0.7	7.6/6.5/5.9/5.5
Air Flow (cfm)	105/90/68	50/40 /25	268/230/208/195
Fuel Type	Diesel	Petrol	Diesel
Recomended Blowing Machine	Hurricane/Jetstream	Accelair/Airstream	Jetstream/Tornado
Engine Rated Power (kW)	18.9	16.9	54.5



Additional compressors available at www.telenco.uk



MANHOLE FURNITURE

MOBRA Chamber System



No-Drill MOBRA Brackets

The MOBRA Chamber Brackets are designed to provide robust and reliable support for telecommunication infrastructure within chamber environments. Manufactured from high-quality, low-carbon mild steel and hot-dip galvanised to BS-EN-ISO-1461 standards, these brackets ensure durability and longevity, even in harsh conditions.

Product benefits:

- + No-drill installation
- + Adjustable frame
- + Durable construction



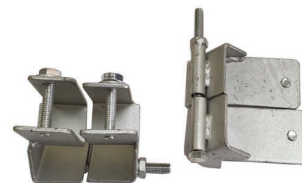
PN	Description
E3571	Small No-Drill Bracket for JUF2
E3572	Medium No-Drill Bracket for JUF4/6
E3573	Large No-Drill Bracket for JUF10

MOBRA Pivot Arms



PN	Description	Length
E3574	MOBRA Pivot Arm Short	630mm
E3575	MOBRA Pivot Arm Long	820mm

No-Drill Bracket



PN	Description
E3576	MOBRA Modular Box No-Drill Brackets - Set of 2

Cable Bearers

Bracket Cable Bearer



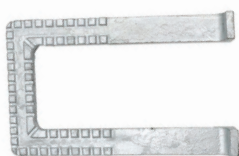
PN	Description
E3027	Bracket Cable Bearer 3 - 150mm
E3028	Bracket Cable Bearer 5 - 170mm
E3029	Bracket Cable Bearer 8 - 250mm
E3030	Bracket Cable Bearer 12 - 350mm
E3031	Bracket Cable Bearer 18 - 500mm
E3032	Bracket Cable Bearer 24 - 650mm

Cable Bearer Wall Type



PN	Description
E3043	Cable Bearer Wall Type 1 - 178mm
E3044	Cable Bearer Wall Type 2 - 279mm
E3045	Cable Bearer Wall Type 3 - 508mm
E3046	Cable Bearer Wall Type 5 - 813mm
E3047	Cable Bearer Wall Type 8 - 1270mm

Manhole Steps



PN: E3408



PN: E3409

PN	Description
E3408	Step Manhole No.1
E3409	Step Manhole No.2

Bolt Foundation & Pin Locking



PN: E3024



PN: E3025



PN: E3222

PN	Description
E3024	Bolt Foundation No.1
E3025	Bolt Foundation No.2
E3222	Pin Locking Cable Bearer

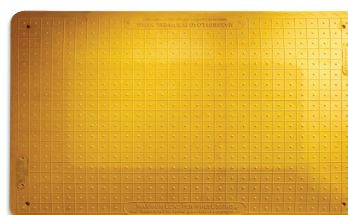
Joint Boxes & Covers

Joint Boxes



PN	Description
E3262	Joint Box 23
E3263	Joint Box 26
E3075	Cover Joint Box 23

Cover Pedestrian Walkboard



PN	Description
W2430	Cover Pedestrian Walkboard (1200 x 800mm)



DRUM HANDLING

Drum Rollers



Adjustable Cable Rollers for Drum up to Ø1.65m



TED® adjustable cable roller rail offers versatility of the drum roller. Equipped with 2 stabilisation bars to unify each roller. This configuration is really handy to keep a parallel position while the drum is positioned on the cable roller & then unwinded. Rollers are set with 3 different positions which ensure a wide range of drums.

Product benefits:

- + No tools to adjust each roller position
- + One man job (18kg per roller, bar included)
- + Versatile: From 600mm to 1650mm drums diameter
- + Safety: Cable rollers will remain parallel & stable while the drums are loaded & unloaded



PN	Material	Ø min.-max.	Width max.	Weight max.	Weight
37003	Steel	600-1650mm	1095mm	2500kg	36kg

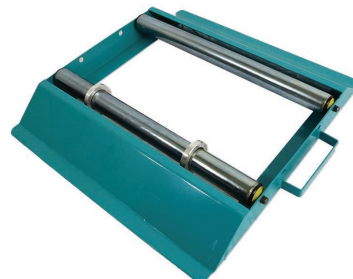
Cable Roll-off Rails

RunpoTec Steel Cable Roll-off Rails Ø2000mm



PN	Material	Ø max.	Weight max.	UV	Weight
W2412	Steel	1650mm	1700kg	Pair	22kg

Cable Dispenser Roller



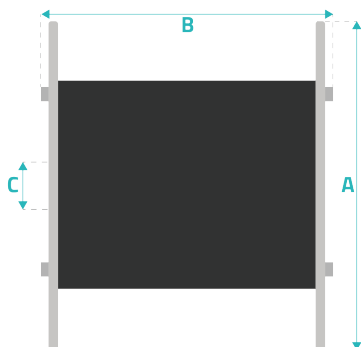
PN	Material	Ø max.	Weight max.	UV	Weight
T5251	Steel	580mm	320kg	Pair	16kg



Expert's advice

How to choose the suitable solution to proceed with telecom cable unwinding

A fibre optic cable is very sensible, it's has to be handled with care to ensure the network quality & prevent any damage to the fibre. It is then very important to choose the dedicated drum handling solution depending of the drum specification & the condition in which it will be used.



A WELL-SIZED SOLUTION

If it's undersized or oversized, blockage risks are high. Risks are not only a speed slow down, but it could also generate major tensions on the cable. It's then mandatory to check for each project that the drum dimensions will be compatible with the capacity of the drum roller.

- (A) Height of the drum: For the drum roller, it has to be adapted to the distance between the front & rear rollers. For drum jacks, to their lifting height.
- (B) Width of the drum: Ensures that the roller's width or the length of the bar is well calibrated. It is strongly recommended to keep enough margin so that the drum will not touch the sides.
- (C) The axis hole: In the case of axis unwinding, it has to be compatible with the diameter of the bar which support the drum.



A SOLUTION ADAPTED TO THE DRUMS QUALITY

Drum's sides can become fragile and no longer able to support the drum's weight. Solutions with "roller" will then no longer be suitable.

Caution: Drums made with metal edge or straps are not compatible with an aluminium roller. Because of the raw material, aluminium rollers will quickly be damaged.

A SOLUTION ADAPTED TO THE PURPOSE

When used in a warehouse to unwind cables regarding worksite needs, the solution is fixed in a controlled environment and installed on a flat floor. There is no major limits/risks in this configuration, then most of the solutions are suitable. Therefore, when the unwinding takes place on the worksite, conditions are way more difficult because it's not a controlled environment for the engineers. The floor could be uneven, loose or sloping. It also mandatory then to be able to move the solution along with worksite progress.

Backbone, transport, distribution networks

SOLUTION	IN INTERVENTION?
Cable roll-off rails	Yes absolutely This type of roller is quite easy to install & robust. This solution will meet most of the requirements.
Drum jacks	Yes if needed Particularly convenient to compensate grounds levels. Jacks has to be installed on a flat surface, then their use on worksite is not really relevant.
Trailer	Recommended The trailer is ideal for worksite in mobility. The drum is secure on the trailer, to ensure engineer's safety. But, it's quite bulky & heavy, really convenient for big & heavy drums.

Customer connection & last mile access

SOLUTION	IN INTERVENTION?
Cable drum roller	Yes absolutely This type of roller is quite easy to install & robust. This solution will meet most of the requirements.
Non hydraulic jacks	Yes if needed Vertical type of jacks enable to deal with a large range of drums. It's more suitable for indoor cable deployment because of the unwinding direction.
Foldable & compact drum roller	Recommended Strongly recommended for customer connection engineers. Hence it's super easy to carry, it enables to save a lot of time. Even if the edge of the drum are damaged, this type of roller using the main axis could still be suitable for a safe use.

*Inside/outside pipe diameter



Dispensers



Foldable and Mobile Dispenser for Drum & Drawrope up to Ø570mm



Particularly practical for deployments in moderately to sparsely populated areas (semi-urban areas and countryside). It saves time during deployments by ensuring the fluidity of the unwinding of the cable, and during travel, all without taking up space in the vehicle.

Product benefits:

- + Cost-efficient solution
- + Lightweight & compact
- + Adjustable handle strap



PN	Ø max.	Width max.	Weight max.	Dimensions	Weight
1001382	570mm	440mm	45kg	700 x 530 x 50 mm	4.2kg

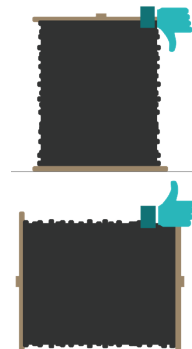


Expert's advice

Drum's storage

After 1st use, storage of the drum in a vertical position could either damage the sheet, and/or results un issues while unwinding the cable.

We strongly recommend to proceed with horizontal storage. This position prevent water stagnation on the cable & unregular deformation.



Dispenser Sashline No.1



PN	Description	Weight
E2093	Dispenser Sashline No.1	1.10kg
E2056	Sashline 15	1.85kg

Dispenser A Frame



PN	Description	Weight
E2092	Dispenser A Frame	8kg
E3393	Rope Cabling 1 - 250m	25kg

Dropwire Dispenser 1



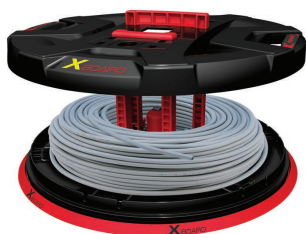
PN	Description	Weight
E2091	Dropwire Dispenser 1	3.85kg
E2047	Dropwire 10B - 2 Pair 350m	13kg

Dropwire Dispenser 2B



PN	Description	Weight
E2092	Dropwire Dispenser 2B	9.35kg
E2340	Corning BT Drop Cable Reusable Drum	5.70kg

Runpotec X-BOARD - XB 500



PN	Description	Weight
W2411	Runpotec X-BOARD - XB 500	6.94kg
W2416	Spring Arms for X Board XB500	0.55kg

Drawrope Stand

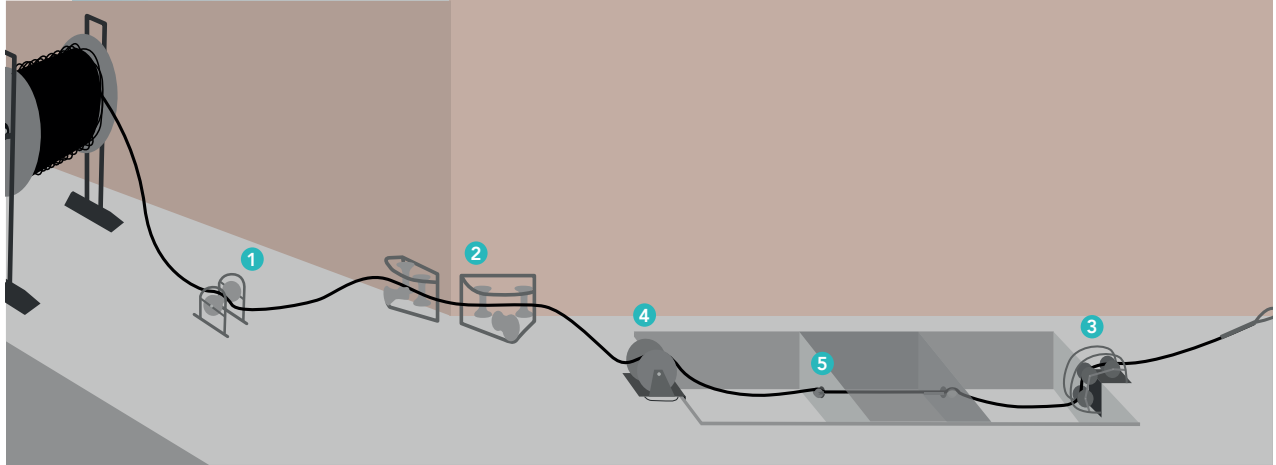


PN	Description	Weight
E3491	Drawrope Stand	4.65kg
E3490	Drawrope No.1	7.50kg



Expert's advice

Cable pulling: How to avoid friction



Often neglected. Cable guides are essential to limit any damage on the cable due to friction prior to be deployed in the ducts. Less friction is also a key to reduce all efforts to pull the cable.

Straight 1 They make it easier to unwind and advance the cable along the worksite preventing it from ground friction.

Angles 2 they allow you to negotiate building corners (on the surface) and changes of direction (in trenches).

3 pulleys 3 or **swivel 4** they prevent abrasion on the edge of the chamber or when lowering into trenches.

Finally, **cable rollers 5** are essential to guide the cable into the conduit and prevent wear caused by the edge of the sheath.



Cable Rollers



PN: E3119



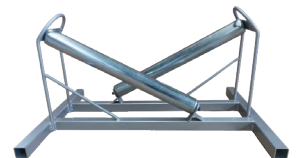
PN: E3120



PN: E3123



PN: E3124



PN: E3125

PN	Description	Material	Dimensions	Weight
E3119	Roller Rope Guiding Surface	Galvanised Steel	260 x 90 x 14mm	2.85kg
E3120	Straight Line Bridge Cable Roller	Galvanised Steel	320 x 230 x 250mm	4.10kg
E3123	Corner Cable Roller Guide	Galvanised Steel	590 x 280 x 270mm	9kg
E3124	Triple Roller Manhole Edge Guide	Galvanised Steel	500 x 400 x 500mm	11kg
E3125	Medium Lead In Cable Roller	Galvanised Steel	850 x 600 x 440mm	16kg

Cable Drum Accessories

Cable Drum Trailers

Highway trailer, equipped with braking and road lighting system. A range of robust trailers for drums, with finishes designed for the field: captive parts, automatic axle locking for drums, lighting on silentblocs and protected to prevent breakage when maneuvering, metal-reinforced jockey wheel as standard.

Product benefits:

- + Full hot-dip galvanised
- + Suspended axle
- + Quality finishes



PN: W2100



PN: W2100-5



PN: W2100-2

	Cable drum CD20 PN: W2100	Cable drum CD40 PN: W2100-5	Cable drum CD60 PN: W2100-
Unladen Weight	270kg	500kg	730kg
Weight	1100kg	2000kg	3500kg
Nose Load	100kg (max)	430kg (max)	150kg (max)
Axle Load	1000kg (max)	1900kg (max)	3350kg (max)
Payload	830kg	1500kg	2770kg
Max Reel Diameter	1070mm	2200mm	2500mm
Min Reel Diameter	570mm	750mm	1060mm
Max Reel Width	1075mm	1250mm	1280mm
Spindle Diameter	50mm	50mm	76mm

Cable Drum Jacks

Cable drum jacks are essential tools for safely lifting and supporting cable drums during installation and maintenance tasks. Designed for stability and ease of use, these jacks allow for smooth unwinding of cables, minimizing the risk of damage. With adjustable heights and robust construction, cable drum jacks provide reliable support for various drum sizes, ensuring efficient and safe cable handling in any project.

*from 750kg model upwards

Product benefits:

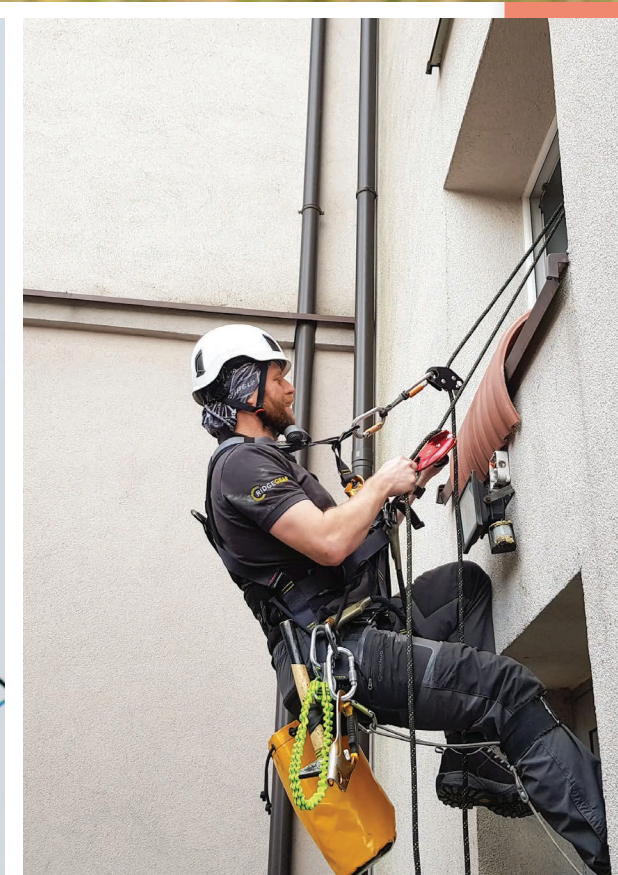
- + Easy to handle
- + Provides stability even on soft ground
- + Screw type

	Cable drum Jack PN: W2074
Capacity	3 tonnes
Minimum Drum Diameter	1060mm
Maximum Drum Diameter	1600mm
Weight per Pair	37kg



PN: W2074





Tooling

Overhead Networks

POLE BRACKET INSTALLATION

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POLE BRACKET INSTALLATION

Stainless Steel Band & Buckles



Stainless Steel Band



Product benefits:

- + 3 stainless steel grades: AISI 201 / AISI 304 / AISI 430
- + Strip deburred for safe handling
- + Recyclable, ergonomic dispenser

Stainless steel band 50m (sold in boxes of 5 rolls)

PN	Description	Type	Elongation at break	Tensile strength
0038	Stainless Steel Band 20 x 0.7mm	SB207	45% min	540 to 750 N/mm ²
0040	Stainless Steel Band 10 x 0.7mm	SB107	45% min	540 to 750 N/mm ²

Standard Buckles



B10

B20

B20M

Reinforced Buckles



BIB10

BIB13

BIB16

BIB20

Buckles for stainless steel band.

PN	Model	Width	Quantity	Weight
0046	B10	10mm	Bag of 100	0.22kg
0047	B20	20mm	Bag of 100	0.60kg
1793	B20M	20mm	Box of 100	0.60kg

*B20M: brown colour for stainless steel band SB204M

Reinforced buckles for stainless steel band AISI304 grade.

PN	Model	Width	Quantity	Weight
0027	BIB10	10mm - 3/8"	Box of 100	0.44kg
4268	BIB13	1/2"	Box of 100	0.94kg
5617	BIB16	5/8"	Box of 100	1.19kg
0045	BIB20	20mm - 3/4"	Box of 100	1.40kg



Banding Accessories

Mesh



25 x 25 Mesh



25 x 25 and 25 x 60 Mesh

Fixing of insulated cable ducts to ENEDIS supports. Hot-dip galvanised steel.

PN	Dimensions	Quantity	Weight
0217	25 x 25mm	Box of 100	1.45kg
1024	25 x 40mm	Box of 100	1.70kg
6807	25 x 60mm	Box of 100	2.20kg

Rubber Protective Band for Steel Band



10-meter protective roll.

PN	Description	Quantity	Weight
1265	For 10mm Stainless Steel Band	Box of 100	0.39kg
0870	For 20mm Stainless Steel Band	Box of 100	0.63kg



Universal Pole Bracket (UPB)

Technical specifications:

- + Material: Aluminium alloy
- + Mechanical strength: 200 to 930daN

Product benefits:

- + Compact and lightweight model
- + Multi-use product; enables the cross-arm fastening, simple or double anchoring

PN	Description	Weight
0098	Universal Pole Bracket (UPB)	0.23kg

Banding Tools

Banding Tools



PN: 0030



PN: 0029

PN	Description	Weight
0030	Ratchet Banding Tool	1.8kg
0029	Screw Type Banding Tool	2.2kg

Steel Band Cutting Shears



PN: 0028



PN: 09082

PN	Description	Weight
0028	Steel Band Cutting Shears	0.42kg
09082	Steel Band Cutting Shears Flat Type	0.56kg



POLE BRACKET INSTALLATION

Banding Tool Bundles

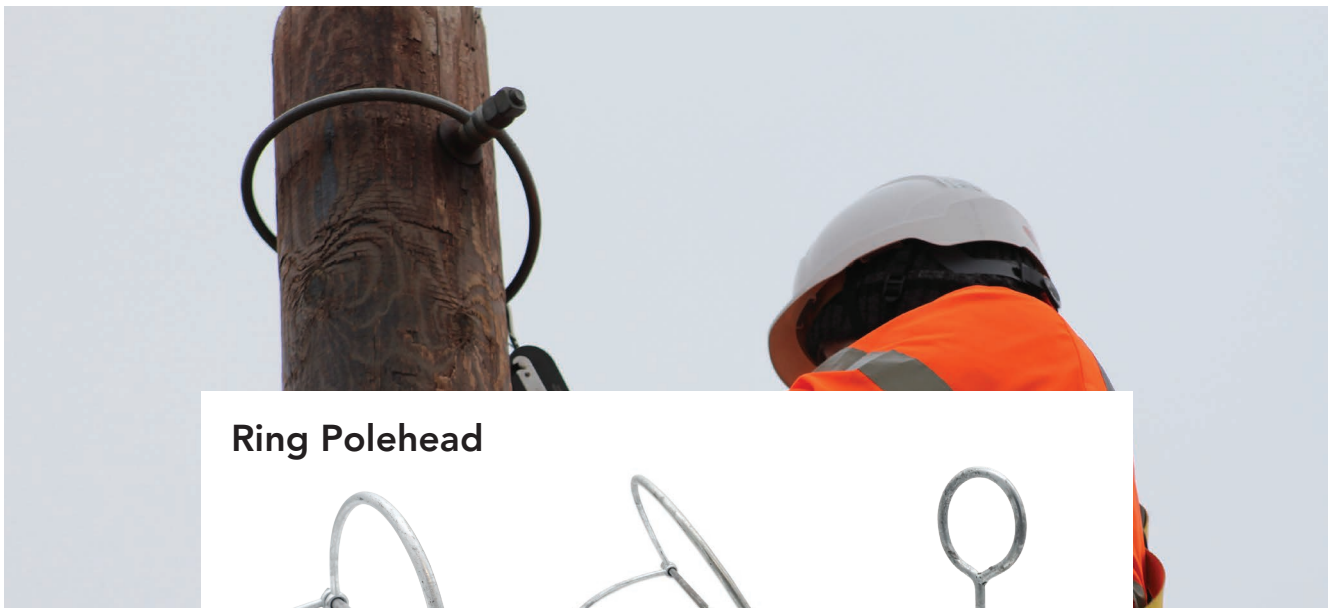
Pack composition:

- + 1 Ratchet or Screw type banding tool (depending on the pack)
- + 1 steel band cutting shears
- + 1 hammer
- + 1 pair of high protection nitrile palm coated work gloves
- + 1 storage case for tools

PN	Description	Weight
13739	Banding Tool Bundle Ratchet Type	3kg
13738	Banding Tool Bundle Screw Type	3.3kg



Pole Furniture



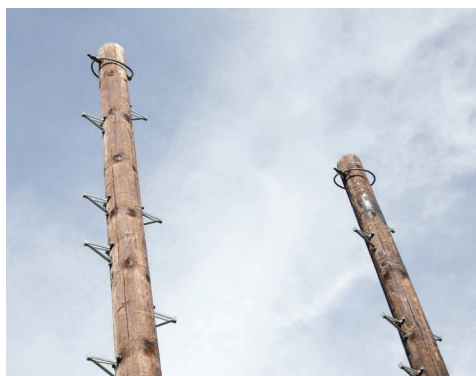
Ring Polehead



Product benefits:

- + Easy installation
- + Facilitate multiple clamps
- + Durability & longevity

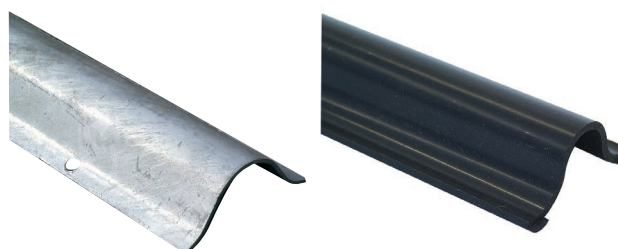
PN	Description	Material	Ring Diameter	Bolt Diameter
E2067	Ring Pole Head Dropwire	Galvanised Steel	240mm	16mm
E2069	Ring Pole Head Dropwire No.2	Galvanised Steel	470mm	16mm
E2066	Ring Pole Head Standoff 1A	Galvanised Steel	100mm	N/A



PN	Description	Material	Weight
E2502	Connector Bend No.1	Galvanised Steel	0.58kg
E2050	Step Pole No.1 - 4mm	Galvanised Steel	0.28kg
E2050-6	Step Pole No.1 - 6mm	Galvanised Steel	0.30kg
E2045	Aluminium Strips	Galvanised Steel	0.15kg

Pole Capping

Plastic and steel pole capping provide durable protection against environmental damage, extend the lifespan of telegraph poles, and ensure easy installation for various applications.



PN	Description	Material	Max. Diameter	Length	Weight
E2113	Capping No.1	Galvanised Steel	19mm	2440mm	3.80kg
E2114	Capping No.4	Galvanised Steel	50mm	2440mm	6.60kg
E2115	Capping No.5	Galvanised Steel	75mm	2440mm	7.20kg
E2116-B	Capping No.8B	Galvanised Steel	100mm	1200mm	12kg
E2112	Capping No.22	Plastic	19mm	2440mm	0.56kg

Capping Nails



PN	Description	Material	Diameter	Weight
E2170-25	Pin Steel No.2	Steel	25 x 2.5mm	0.36kg
E2170-30-2	Pin Steel No.2	Steel	30 x 2.5mm	0.17kg
E2170-35	Pin Steel No.2	Steel	35 x 2.5mm	0.15kg

Specialised fasteners designed for securing pole caps to utility and telecommunications poles. Made from durable, weather-resistant materials, these nails ensure a secure and long-lasting fit.

Pole Labels



F4250



E2165

Durable, weatherproof, highly visible labels.

PN	Description
F4250	Label 'Caution Overhead Fibre'
E2165	Label Pre-Climb Check

Pole Identification



E2160



E2150

Provide clear, long-lasting identification for poles.

PN	Description
E2160	Pole Plastic Numbers
E2150	Pole Plastic Letters



Ladder Extensions



Ladder Extension 5B

A heavy-duty aluminium telecoms extension ladder favoured by major utilities companies for its durability, functionality, and reputation.

Product benefits:

- + Conforms to BSEN131:1993 standards
- + Material: Aluminium
- + Double safety catch



PN	Open Height	Closed Height	Sections	Rungs per section	Weight
E2098	5.96m	2.50m	3	8	18.5kg

Ladder Extension 7A

A fibre glass version of Ladder Extension 5B, ideal to be used in environments where electrical hazards exist. Fitted with a double safety catch.

Product benefits:

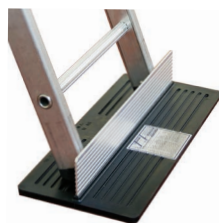
- + Conforms to BSEN131:1993 standards
- + Material: Fibreglass
- + Unique aluminium 'butterfly' rung



PN	Open Height	Closed Height	Sections	Rungs per section	Weight
E2099	6m	2.50m	3	8	23kg



PN: E2231/E2231-F



PN: E2248



PN: E2132

PN	Description
E2231	Replacement Feet for Fibreglass Ladder 5B
E2231-F	Replacement Feet for Fibreglass Ladder 7A
E2248	Ladder Stopper
E2132	Ladder Rope Tie
E2236	Ladder Stand Off
E2166	Ladder Tag - Holder & Insert



PN: E2236



PN: E2166

Expert's advice

Get a grip on using a leaning ladder



Assess if it's right to use a ladder. Ladders can be appropriate for low risk and short duration tasks (no longer than 30 minutes).



Make sure the ladder is long enough for the task being carried out.



Always read the manufacturer's instruction manual.



Do not overload. Think about the worker's weight as well as equipment or materials being carried.



Position a leaning ladder at a 75 degree angle.



Consider overhead powerlines when working. Consult HSE guidance for more information on minimum safe distances.



Maintain a firm handhold of the ladder. Only let go of a handhold briefly when it's not possible to maintain it for the task, e.g. starting to knock in a nail.



You should secure a leaning ladder wherever possible at both top and bottom. If that's not possible, seek advice from the manufacturer on stabilisation. As a last resort, ask another person to foot the ladder. Use a strong upper resting point rather than, for example, plastic gutters.



www.telenco.uk



Height Safety

Ridgegear Belt Safety Complete Kit

The Belt Safety 11 Complete Kit provides all the essential gear to ensure maximum safety and comfort while working at elevated positions.

Kit includes:

- + Premium safety harness
- + Work positioning belt
- + Fall arrest lanyard



PN	Description
S4080	Belt Safety 11-Complete 'A' BT - Small
S4081	Belt Safety 11-Complete 'B' BT - Medium
S4082	Belt Safety 11-Complete 'C' BT - Large
S4083	Belt Safety 11-Complete 'D' BT - Extra Large



Tetra Leaning Ladder Kit

Openreach approved kit is designed to meet the unique needs of engineers working from ladders for short durations.

Product benefits:

- + Openreach approved
- + Improves engineers safety

Technical specifications:

- + 6m Ladder strap with cam buckle & karabiners
- + Diameter: 12mm
- + Maximum weight: 136kg



PN	Description
S4120	Tetra Leaning Ladder Kit



Premium Multitask Comfort Harness

Designed for comfort during prolonged periods of use, this harness is ideal for engineers required to work at heights or in exposed areas. Its unique design allows the shoulder straps to move with the user, providing unparalleled freedom of movement and comfort.



PN: 1002461

Product benefits:

- + Waist, leg & shoulder support pads
- + Rip-stitch fall indicators
- + Adjustable fast-fit buckles on leg and front chest straps
- + Tool loops

Technical specifications:

- + Weight: 2.1kg
- + Fittings: High tensile steel adjusters and aluminum lightweight D rings.
- + Material: 45mm RIDGE protect anti-bacterial polyester

PN	Description
1002461	Premium Multitask Comfort Harness

Height Safety IPAF Restraint Kit



Kit includes:

- + 1x 1.5m adjustable restraint lanyard
- + 2x attached RGK1 karabiners
- + 1x RGH2 front and rear D harness

Technical specifications:

- + Accredited to: EN 3612002, EN 354:2010

Engineers working on elevated platforms like cherry pickers require reliable safety equipment, and our Height Safety IPAF Restraint Kit delivers just that. Meeting the stringent requirements of the IPAF technical guidance notes TGN H1/05/05, this kit ensures the safety and security of workers at height.

PN	Description
S4090-S	Height Safety IPAF Restraint Kit - Small
S4090-M	Height Safety IPAF Restraint Kit - Medium
S4090-L	Height Safety IPAF Restraint Kit - Large
S4090-XL	Height Safety IPAF Restraint Kit - Extra Large



Rescue Equipment



RGR4 BT Pole Rescue Kit

Essential when it comes to performing quick, effective recovery. The Ridge Rescue is the perfect solution to rescue a worker in the event of a fall.

Product benefits:

- + Openreach approved
- + Improves engineers safety

Technical specifications:

- + 6m Ladder Strap with cam buckle & karabiners
- + 12mm Diameter



PN	Description
1003565	RGR4 BT Pole Rescue Kit

Ridge Rescue Kit

The Ridge Rescue is the perfect solution to rescue a worker in the event of a fall. It enables you to raise or lower the casualty and no cutting is required.

Kit includes:

- + Premium safety harness
- + Work positioning belt
- + Fall arrest lanyard



PN	Description
1002818	Ridge Rescue Kit - 6kg (20m)
1002817	Ridge Rescue Kit - 8kg (50m)
1002816	Ridge Rescue Kit - 11kg (100m)



Confined Space Rescue Kit



Product benefits:

- + Fully adjustable thigh, chest, and leg straps for harness
- + Integral braking system ensures safety
- + Load capacity of 500 kg

PN	Description	Weight
S5050	Confined Space Winch, Tripod, Harness Rescue Set	15kg



PN	Description
S5053	Rescue Harness for Manhole Tripod/Winch



PN	Description
S5051	Confined Space Rescue Tripod



PN	Description
W2005-I	Confined Space Rescue Winch



CABLE INSTALLATION

Cable Grips & Clamps



Hypoclamp & Hypocut



PN: 5129



PN: 92460

Product benefits:

- + 3 stainless steel grades available: AISI 201 / AISI 304 / AISI 430
- + Strip deburred
- + Recyclable, ergonomic dispenser

Characteristics of each clamp:

PN	Description	Ø Cable	Elongation at break	Material
5129	HYPOCLAMP F	8 x 4mm	45% min	Thermoplastic & Stainless Steel
92460	HYPOCUT F	6 x 3mm	45% min	Thermoplastic & Stainless Steel



PN: 09063



PN: 09749



PN: 09129



PN: 09735

GSDE Clamps

Description	PN	ADSS Ø Range	Length (mm)	Length (mm)	Colour Code	Weight
GSDE 0450: Galvanised Steel Helical Dead-end Short Span	09749	4.5-5.0	450	290	●	0.07kg
GSDE 0600: Galvanised Steel Helical Dead-end Short Span	09129	6.0-6.5	465	307	●	0.08kg
GSDE 0700: Galvanised Steel Helical Dead-end Short Span	09735	7.0-8.0	560	442	○	0.16kg
GSDE 1750: Galvanised Steel Helical Dead-end Short Span	09063	17.5-19.0	720	517	●	0.60kg

Drop Clamps



PN: 09942

PN: 7593

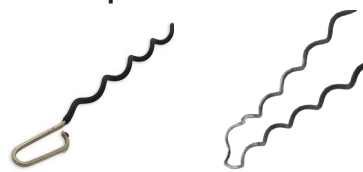
PN: 09725

Designed for durability and ease of installation, these clamps provide reliable grip and stability in various weather conditions.

PN	Description	Ø Cable	Quantity	MTL*
09942	Mini @	3-4mm	Box of 100	1200N
7593	Mandrel Clamp	4-6mm	Box of 100	1200N
09725	5/35 FTTH R	2.5-5mm	Box of 100	>125daN

*Maximum Tension Load: for the reference cable

Dropwire Clamps



PN: E2139

PN: E2090

Designed to securely anchor and support drop wires used in aerial installations. Also known as curly wurly.

PN	Description	Length	Quantity	Weight
E2139	Clamp Dropwire 6A	430mm	Box of 100	0.9kg
E2090	Clamp Dropwire 10A	430mm	Box of 100	1.7kg

Cabling Accessories

Fibre Locking Device



For securing fibre terminations within enclosures, shielding them from environmental stresses.

PN	Description	Weight
E2401	Fibre Locking Device	0.20kg

Dropwire Cable Pulleys



A one way snatch block type pulley used during the erection of dropwire.

PN	Description	Weight
E2133	Pulley Dropwire No.4	0.24kg
E2134	Pulley Dropwire No.6	0.36kg

MMEB 2/3 Way Bracket



Technical specifications:

- + Material: Aluminium alloy
- + Mechanical strength: 200 to 930daN

Product benefits:

- + Reduce pole congestions
- + Non-relective
- + Improves customer acceptance

PN	Description	Weight
101714	MMEB 2 Way Bracket	6.5kg
101715	MMEB 3 Way Bracket	6.2kg



FIBRE ENCLOSURES

Stubbed Terminals

Evolv® Terminals with Pushlok™ Technology

Single-fibre and multifibre Pushlok™ connectors are a fraction of the size of their predecessors allowing for savings across the build – including shipping, warehousing, and installation.



Product benefits:

- + Innovative design
- + Ease of use
- + 4x smaller than existing solutions



LENGTH	4 PORT	8 PORT	12 PORT	16 PORT
20m	E5104-020	E5108-020	E5112-020	E5116-020
50m	E5104-050	E5108-050	E5112-050	E5116-050
100m	E5104-100	E5108-100	E5112-100	E5116-100
150m	E5104-150	E5108-150	E5112-150	E5116-150
200m	E5104-200	E5108-200	E5112-200	E5116-200
250m	E5104-250	E5108-250	E5112-250	E5116-250
300m	E5104-300	E5108-300	E5112-300	E5116-300
350m	E5104-350	E5108-350	E5112-350	E5116-350
400m	E5104-400	E5108-400	E5112-400	E5116-400



Additional port numbers available at www.telenco.uk



Corning Pushlok Optitap Converter Kit

Corning Evolv Reflectors



PN: E5205



PN: E3270

PN	Description
E5205	Pushlok Optitap Converter Kit

PN	Description
1004752	Evolv® Reflector with Pushlok™ Technology



Stubless Splitters

Evolv® Multiport Pushlok Stubless Splitter



Evolv Splitter Terminals with Pushlok™ technology offers the smaller terminals for FTTX networks than ever before. The Pushlok connector is half the size of industry leading hardened connectors and enables terminal sizes up to one quarter of the size of traditional terminals.

Product benefits:

- + Durability
- + Factory terminated connectors
- + Ultrasonically welded housing

Technical specifications:

- + 100lb cable tensile strength
- + Max insertion loss: 0.5 dB



PN	PORTS	Weight
E5158	4	0.27 kg
E5154	8	0.40 kg
E5162	12	0.50 kg
E5166	16	0.60 kg

Test Jumpers



Corning OptiTap Test Jumpers

Corning Evolv Test Jumpers



PN: F2346-10



PN: F2342-10



PN: F2386-03

PN	Description
F2346-03	OptiTap Test Jumper OS2 SC/APC 3M
F2346-10	OptiTap Test Jumper OS2 SC/APC 10M
F2342-03	OptiTap Test Jumper OS2 SC/UPC 3M
F2342-10	OptiTap Test Jumper OS2 SC/UPC 10M

PN	Description
F2386-03	Evolv Test Jumper with Pushlok™ Technology, 1F SC/APC simplex, 3M
1004916	Evolv Test Jumper with Pushlok™ Technology, 1F SC/UPC simplex, 3M



FIBRE ENCLOSURES

BPEO's

BPEO S0



CORNING

Product benefits:

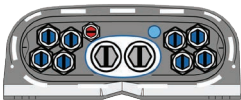
- + Compact design
- + Easy to install
- + Scalability
- + Watertight

Technical specifications:

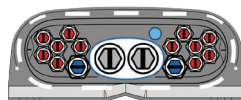
- + Maximum capacity: 48 FO (652D); 96 FO (657-A2)
- + Permissible cable Ø: 3 to 18mm
- + Volume: < 2 liters
- + Dimensions (L x H x D): 240 x 230 x 90mm
- + Mounting bracket included
- + Ingress Protection: IP68 (black)
- + Flash test: 2.9 PSI (IP68 splice closures)

PN	Description
09217	BPEO S0 FDP Drops
16126	BPEO S0 FDP Branch
E5128	BPEO S0 Pushlok

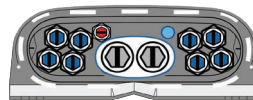
POSSIBLE CONFIGURATIONS



FDP BRANCH



FDP DROP



FDP PUSHLOK

BPEO S1.5



CORNING

Product benefits:

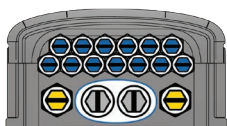
- + Compact design
- + Easy to install
- + Scalability
- + Watertight

Technical specifications:

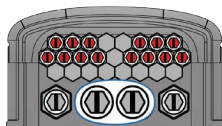
- + Capacity: 144 FO (652D), 288 FO (657-A2)
- + Permissible cable Ø: 3 to 18mm
- + Volume: 5.6 liters
- + Dimensions (L x H x D): 382 x 204 x 120mm
- + Ingress protection: IP68 (black)
- + Flash test: 7.2 PSI (IP68 splice closures)

PN	Description
18225	BPEO S1.5 FDP Branch
18228	BPEO S1.5 FDP Drops
1004908	BPEO S1.5 Pushlok

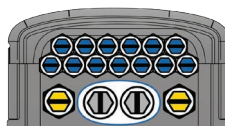
POSSIBLE CONFIGURATIONS



FDP BRANCH










FDP DROP



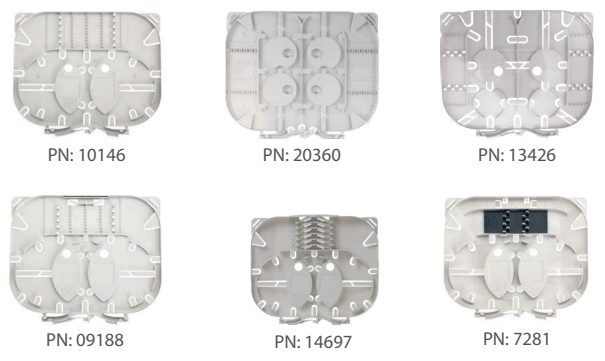
FDP PUSHLOK



KEY

SIMPLE ECAM		ECAM DOUBLES		ECAM CONNECT
 ECAM S 3-7mm	 ECAM S 4-12mm	 ECAM D 6-18mm (possible to install 2 ECAM S 4-12mm into the plug)	 ECAM D 5-27mm (possible to install 2 ECAM S 5-18mm into the plug)	 Test valve
 ECAM S 3.5-9.5mm	 ECAM S 5-18mm			

BPEO Accessories




PN: 10146 PN: 20360 PN: 13426
 PN: 09188 PN: 14697 PN: 7281

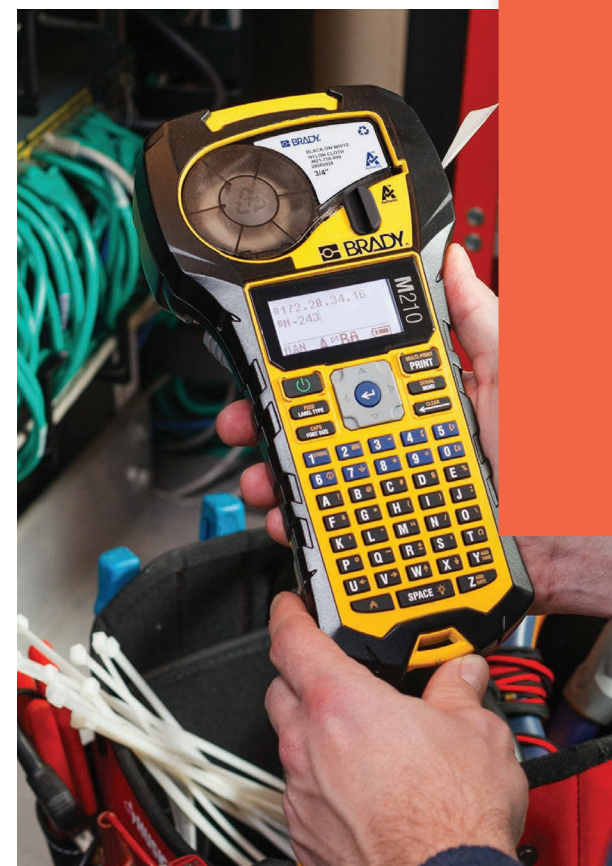
PN	Description
10146	5mm 12 Fusion Splices
20360	5mm 24 Fusions Splices (2x12FO G.657)
13426	5mm 12 Fusions Splices (2x6FO G.657)
09188	5mm 9 Fusion Splices + Splitter Position 4x4 PLC
7281	10mm 12 Fusion Splices + Splitter Position 4 x 7 PLC



Plastic For Pole Mount LOV300e: Plastic Coiling Bracket

PN	Description
11447	Plastic for BPEO S1/1.5 on Pole/Facade
11448	Plastic for BPEO S2/3 on Pole/Facade
15207	Plastic for BPEO S1 for Pole Mount
93284	LOV300e: Plastic Coiling Bracket

 Detailed specifications available at www.telenco.uk



Tooling

Tools

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TOOL BAG & TOOL CASE

Trolley, Backpacks & Cross Body Bag



Trolley Tool Case



Product benefits:

- + Time-saving: all the tools have a place and are easily accessible
- + Multiple storage compartments for organisation of tools
- + Comfort: large all-terrain wheels
- + Safety: protects your back when transporting

Technical specifications:

- + Telescopic handle
- + Storage provided for subscriber boxes
- + Large interior storage compartment with removable central divider
- + 9 exterior storage pockets

PN	Description	Weight
32079	TED® Trolley Tool Case	5.50kg

Trolley sold empty, without tools



Trolley Tool Backpack



Product benefits:

- + Time saving: all the tools have a place and are easily accessible
- + Comfort: transforms into a trolley with a simple telescopic handle extension
- + Practicality: the removable bag allows you to easily access tools

Technical specifications:

- + Padded straps and back
- + The main pocket can be opened at 90°
- + Removable storage
- + 2 external storage pockets



PN	Description	Weight
32081	TED® Trolley Backpack	3.25kg

Backpack sold empty, without tools



TED® Backpack



Product benefits:

- + Time saving: all the tools have a place and are easily accessible
- + Comfort: padded shoulder straps and handle
- + Practicality: the bottom of the bag is reinforced
- + Completely waterproof, it can be placed anywhere

Technical specifications:

- + Two carrying handles: one soft and one reinforced
- + Padded back and shoulder straps
- + 2 large interior pockets with around ten locations
- + 1 interior pocket and 1 exterior
- + Additional storage on the sides
- + Openable flap to improve access to bag contents



PN	Description	Weight
32080	TED® Backpack	2.45kg

Backpack sold empty, without tools





Optima Tool Bag



Product benefits:

- + Robust and light, practical and comfortable
- + Plenty of storage



PN	Description	Weight
10841	Optima Tool Bag	3.08kg

Tool bag sold empty, without tools



Crossbody Tool Bag



Product benefits:

- + Adjustable shoulder strap allowing the bag to be carried shoulder or waist
- + Lightness thanks to its 100% textile composition
- + Practicality with its multiple compartments and storage pockets storage

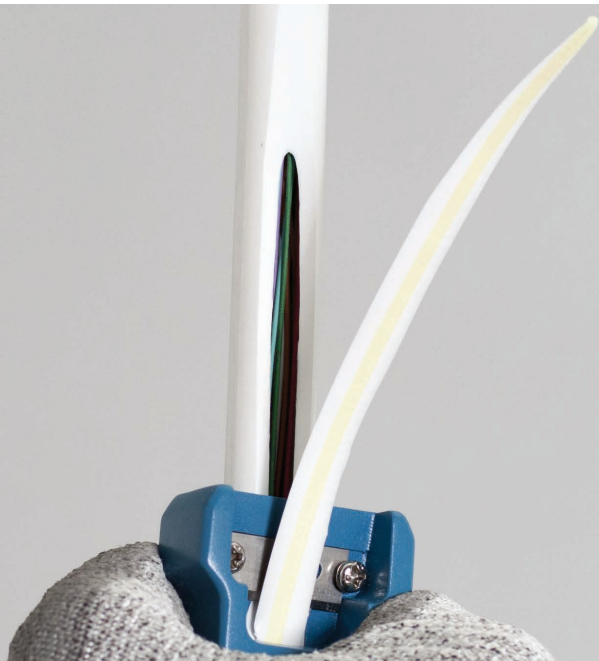


PN	Description	Weight
13814	Crossbody Tool Bag	0.57kg

Tool bag sold empty, without tools

FIBRE OPTIC CABLES PREPARATION TOOLS

Riser Cables



Riser Cable Stripper



Product benefits:

- + Lightweight, compact and easy to handle
- + Easy to use: no adjustments required and intuitive intuitive handling



PN	Description	Weight
34001	TED® Riser Cable Stripper	0.06kg
34002	Spare Blades for Riser Cable - 25 units	0.03kg

Cable Slitter Ø5.8 - 12mm

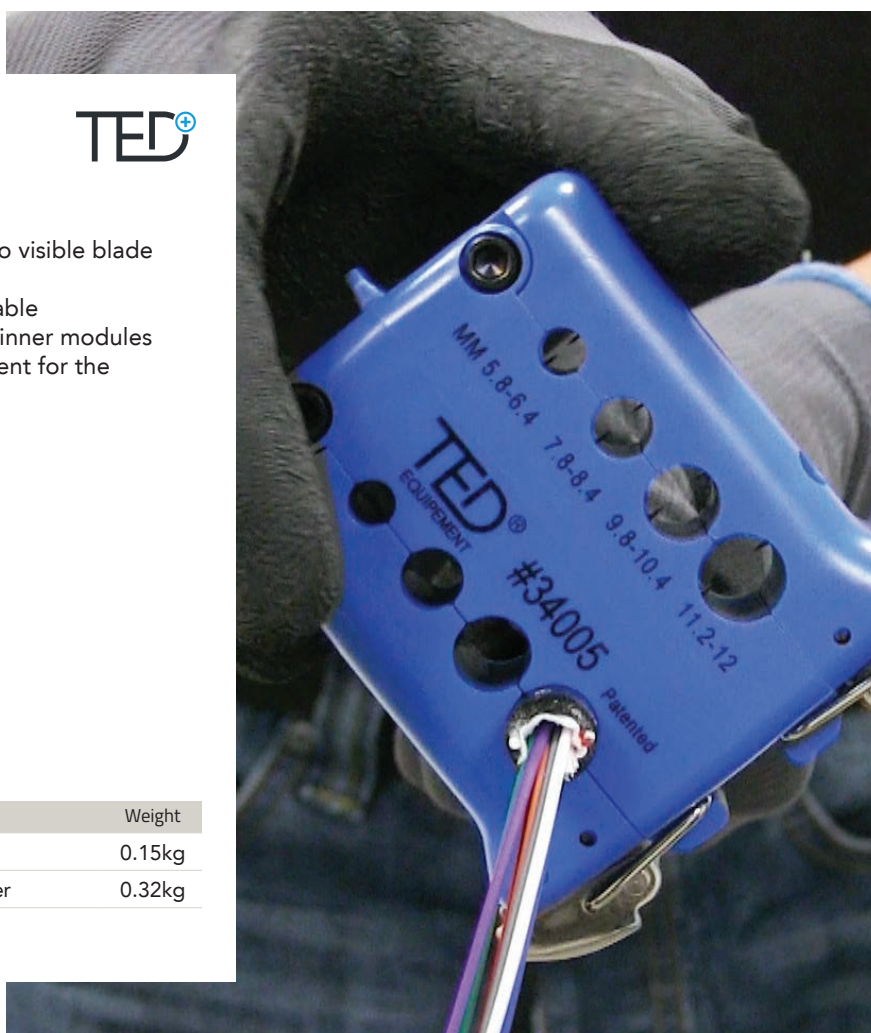


Product benefits:

- + Increased safety: efficient work with no visible blade blade
- + Increased productivity: fast, perfect cable preparation without risk of damaging inner modules
- + Fits in your pocket: an ideal replacement for the kabifix and electrician's knife.
- + Wide range of uses



PN	Description	Weight
34005	TED® Cable Slitter Ø5.8 - 12 mm	0.15kg
34006	Spare Blade Kit for TED® Cable Slitter	0.32kg



Expert's advice

How to choose the right tools without a visible blade?

Technological advances have allowed many hand tools manufacturers to create bladeless solutions. Aiming to represent alternatives to knife, all these tools do not have necessarily the same efficiency or ergonomics. To avoid using solutions that do not correspond to standards desired by the telecoms engineer, non visible blade tool must be designed according to four criteria:



SIMPLICITY

To replace the use of the knife and the cutter, a good tool without a visible blade must be easy to use. The simplicity can also be linked to the playful aspect of the solution which will be able to convince its users even more easily.

EFFICIENCY

Ideally, the solution without a visible blade must allow work as effective as the knife or the cutter. The opening of optical fibre or copper telecom cables must be of quality for that the technician can act precisely.

SPEED

In a current context where the number of worksites is not proportional to the workforce made available, the speed of execution of the telecom technician is essential. The tool without a visible blade must therefore save time considerably in business: for the training of a beginner or for an experienced technician who may have difficulty in accepting a new tool (relearning for example).

SECURITY

Each tool without a visible blade must be designed for the engineer's safety. Ergonomic to reduce in first-time musculoskeletal disorders, the blade is hidden to, in a second time, avoid cuts even when carrying it in the trouser pocket. The engineer must never come into direct contact with the blade: incorrect manipulations are thus circumvented, leaving room for comfort and practicality of use.

Tools with no visible blade are revolutionising the working methods of telecom engineers for opening copper and fibre optic cables. Despite certain situations not being adapted to a particular tool, this type of inconvenience should not call into question many interventions that go smoothly. On the contrary, it must allow Safety services to trigger a risk analysis for the engineer with the appropriate tool as a solution.

Fibre Optics Preparation

Optical Fibre Cable Stripper

The stripping pliers enable a circular cut of the micro sheats & loose tube. In order to easily strip the fibre without damaging it. The head is fitted with a spring that provides equal tension throughout the operation.

These strippers are suitable to perform round cuts with diameters ranging from 1.2mm to 6mm. Non-adjustable. They save time and are ideal for novice for novice engineers.

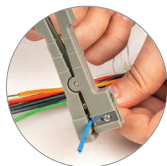
These strippers are versatile. They can be used to perform round and longitudinal cuts, as well as windows on micromodules. Hence they're adjustable these pliers are more suitable for experienced engineers.



7011



6931



17773

PN	Description	Weight
7011	Fibre Optic Stripper up to 3.2mm	0.03kg
6931	Fibre Optic Stripper from 3.2mm up to 5.55mm	0.03kg
17773	Fibre Optic Stripper up to 6mm	0.03kg



PN	Description	Weight
4310	Adjustable Fibre Optic Stripper from 1.2mm up to 7.5mm	0.45kg

Cable Strippers

Strippers, slitters, and buffers are essential tools in the telecommunications industry, designed for precise preparation and protection of optical fibres. Strippers efficiently remove protective coatings from optical fibres without damaging the core, ensuring clean and accurate stripping for optimal splicing. Slitters are used to make precise longitudinal cuts in cable jackets, allowing easy access to the fibre bundles inside. Buffers provide critical protection during handling and splicing, maintaining fibre integrity and ensuring high-quality connections.



Application:

+ Flat cable slitting

PN	Description
W4050	Strripper FOD-2000 (Slippery Fish)
W4050-B1	Replacement Blade



Application:

+ Flat cable slitter

PN	Description
W4057	Flat Drop Cable Slitter MB04



Application:

+ Drop cable

PN	Description
W4058	FTTX 36F Drop Cable Slitter



Application:

+ Ø6-28mm fibre or copper cable

PN	Description
W1092	Strripper Cable Sheath 5



Application:

+ ULW Cable

PN	Description
W4060	Strripper Cable Sheath Dropwire 36F ULW
W4062	Strripper Cable Sheet Fibre Flat 12F ULW



Applications:

+ Drop cable

PN	Description
W4056	Mid-span Access Tool MSAT-5



Application:

+ Fibre tube scoring tool

PN	Description
W4054	Fibre Buffer Tube Scorer 1.6-6.0mm



Application:

+ Dropwire strippers

PN	Description
W4052	Strripper Dropwire Fibre 36 - Red
W4053	Strripper Dropwire Fibre 12 - Yellow



Application:

+ Cables and ducts

PN	Description
1001261	Ratcheting Duct and Cable Slitter



FIBRE OPTIC CABLES PREPARATION TOOLS

Fibre Optic Stripper

The optical fibre, whether in the cable or in the jumper, is protected first by a primary coating, with a tight structure on the glass, and then by several tubes or sheaths. At each stage of network organization or maintenance, appropriate stripping tools are needed to remove the various layers, without damaging the silica, in order to preserve its optical performance.

Best Seller!



Technical specifications:

- + Length: 150mm

PN	Model	Weight
7295	125-250µm ergonomic	0.13kg



Technical specifications:

- + Length: 130mm

PN	Model	Weight
4905	250µm	0.13kg



Technical specifications:

- + Length: 150mm

PN	Model	Weight
4906	Ø3mm / 900µm / 250µm / 3 positions	0.13kg



Technical specifications:

- + Length: 137mm

PN	Model	Weight
W4032	Ø3mm / 900µm / 250µm / 3 positions	0.71kg

Distribution Cable Stripper Ø2.9 - 6.8mm

TED+

Product benefits:

- + Greater safety: no visible blade
- + Greater efficiency: quick, easy opening
- + Wide range of use



PN	Description	Weight
16650	Distribution Cable Stripper Ø2.9 - 6.8mm	0.06kg
16750	Spare Blades for Distribution Cable Stripper Ø2.9 - 6.8mm - 2 units	0.03kg



FUSION SPLICER



INNO View 8X Premium Core Alignment Fusion Splicer & V12 Cleaver



INNO View 8X Premium Core Alignment Fusion Splicer, an advanced solution equipped with IoT and GPS modules for exceptional performance and connectivity.

Product benefits:

- + Splicing time: 4sec
- + Heating time: 9sec
- + Anti theft
- + 3 years warranty
- + Increased energy efficiency
- + IoT & GPS modules
- + Versatile fibre holder

Package contents:

- + Shoulder strap
- + Carrying case
- + Cooling tray
- + Battery pack
- + Power cable
- + AC adaptor
- + V12 Cleaver

PN	Description	Weight
1002317	View 8X Premium Core Alignment Fusion Splicer & V12 Cleaver	2.68kg



INNO Fusion Splicer M7+ Active V-Groove Cladding Alignment & V1 Cleaver



Technical specifications:

- + Splice time: 4sec
- + Heating time: 9sec
- + Splice programs: Max 32 modes
- + Protection sleeve: 20mm - 60mm
- + Coating diameter: 100µm - 3mm
- + Cladding diameter: 80 - 150µm

Product benefits:

- + Rapid response time
- + Increased energy efficiency

PN	Description	Weight
1003313	INNO Fusion Splicer M7+ Active V-Groove Cladding Alignment & V1 Cleaver	1.49kg

INNO Fusion Splicer M9+ Compact Core Alignment & V1 Cleaver



Technical specifications:

- + Splice time: 4sec
- + Heating time: 9sec
- + Splice programs: Max 128 modes
- + Protection sleeve: 20mm - 60mm
- + Coating diameter: 100µm - 3mm
- + Cladding diameter: 80 - 150µm

Product benefits:

- + Pressure heater technology
- + Versatile fibre holder

PN	Description	Weight
1003314	INNO Fusion Splicer M9+ Compact Core Alignment & V1 Cleaver	1.63kg



Ribbon Splicer

INNO Fusion Splicer View12R Pro Ribbon Fibre with V12 Cleaver and TS Pro



Product benefits:

- + Low splicing loss >>>60dB
- + Splice time: 9sec (single fibre)
- + Heating time: 20 sec
- + User friendly
- + 3 years warranty
- + Easy-to-use interface and colour touchscreen

Technical specifications:

- + 128 splice modes
- + 3000 arcs discharges
- + Magnification rate: 250x
- + Large 5 inch screen full touch with tempered glass
- + Applicable fibres: SM (G.652 & G.657) / MM (G.651) DS (G.653) / NZDS (G.655) / CS (G.654) / EDF



PN	Description	Weight
F4514	INNO Fusion Splicer View12R Pro Ribbon Fibre with V12 Cleaver and TS Pro	2.64kg



Fibre Cleavers

INNO Fibre Cleavers



Compatible with all standard single fibres, the cleavers offers versatility across a wide range of splicing tasks. Whether you're working on small-scale projects or large-scale deployments, the cleavers deliver consistent results with ease.



PN: 1002345



PN: 1002344

PN	Description	Weight
1002344	INNO V1 Cleaver	0.22kg
1002345	INNO V12 Cleaver	0.33kg



TOOLING
Tools

Splicing Tables

Splicing Table

Easily straddle most chambers with the node securely positioned on the top, followed by the all-important splicer on the shelf below.



PN	Description	Weight
1002489	Splicing Table	0.040kg

Fusion Splicer Workstation

The universal workstation is supplied with a heavy-duty tripod, capable of holding up to 15kg of equipment.



PN	Description	Weight
W4120	Fusion Splicer Workstation	0.010kg



Expert's advice

How to proceed with an optical fusion splicer?

An optical fusion splicer is a mandatory equipment for a fibre engineer. This machine enables to align fibre prior to splicing in order that light can travel from one fibre core to another with the minimum splice loss in between. To limit the splice loss, we share some advices below:

STEP 1: GET YOUR EQUIPMENT READY

All key tools : a fusion splicer, a fibre optic stripper, some wipes, isopropyl alcohol & splice protectors (mechanical or shrinkable). Make sure that prior you begin with the process, all your tools have carefully cleaned to limit contamination that will result in fibre loss.

STEP 2: SELECT THE CONVINIANT SPLICING PROGRAM

Choose the correct program regarding the type of fibre that you're dealing with (single mode, multi mode).

Expert's advice: We strongly recommand to choose: SM auto: single mode MM auto: multi mode.

STEP 3: STRIP & CLEAN THE FIBRE

Strip the fibre on 3 to 4 cm lenght. Clean this stripped zone with a wipe impregnated with isopropyl alcohol up to "swipe" noise.

STEP 4: CLEAVE THE FIBRE

Place the fibre into the fibre cleaver, on the correct position.

Expert's advice: Make sure that the stripped area is well position into to the fibre holder

STEP 5: PLACE THE FIBRE INTO THE FUSION SPLICER FIBRE HOLDER

Insert the fibre between the v-groove slot & the electrodes, then close the fusion splicer top cover.

Expert's advice: While your proceed with the fibre insertion, avoid any choc to the fibre or you will need to repeat the cleaving cycle

Prior to set the splicing process, you have to repeat cycle 3, 4, 5 for the 2nd fibre.

STEP 6: PROCEED WITH THE SPLICING PROCESS

To launch the process, close the top cover. If the auto launch is set the splicing will proceed immediatly.

STEP 7: CHECK THE SPLICE QUALITY

3 criteria are used to check the splice quality

- Image quality of the spliced fibre : Correct core alignment, no dust or air bubble
- Estimated loss calculated by the splicer
- Splice tensile strenght resistance test



STEP 8: INSERT THE SHRINKABLE SPLICE PROTECTOR & PROCEED WITH THE HEATING PROCESS

Prior to open the fusion splicer's cover, bring the splice protector close to the stripped aera where the splice has been done. The splice protector as to cover this whole aera. One it has been correctly insert, place it into the the heater & launch the heating process.

STEP 9: STORAGE OF THE SHRINKED SPLICE PROTECTOR INTO THE SPLICE TRAY

One the heating process is done, place the splice protector on the cooling plate. One T° has been cooled, place it the splice tray & proceed with the fibre storage.

Smoovite

TED®

The Smoovite by TED® is a real innovation for telecom engineers. It is used to thread the sleeves on the fibre quickly and easily. The tank can hold up to 15 splice protection sleeves with lengths of 40 to 60mm.

Smoovite is a real-time saver. Engineering teams no longer must worry about a lack of precision caused by the cold, a vision problem or other. The Smoovite now allows you to perfectly align the splice protection sleeves to the fibre optic. This innovation also protects engineers: the manipulation between the optical fibre and the splice protection being simplified, the engineer no longer risks piercing a piece of fibre in the hand.

Product benefits:

- + Timesaving: The conical shape allows directing quickly the optical fibre in the splice protection
- + Compact: 7cm long

Technical specifications:

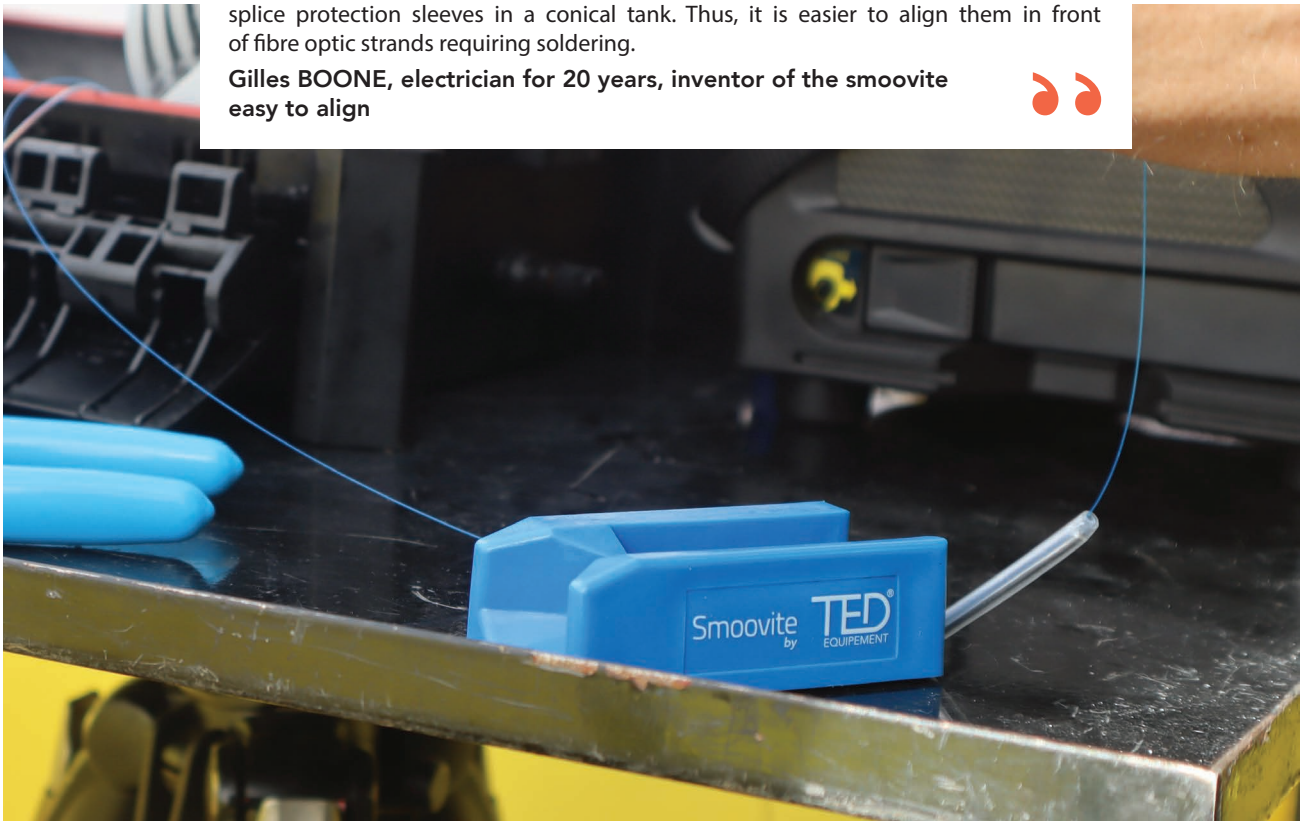
- + Capacity: 15 splice protection sleeves
- + Length of the splice protection sleeves: 40 to 60mm
- + The reservoir holds the equivalent of a cassette
- + Optimised for Ø2.4 and 2.2mm splice protection

PN	Description	Weight
34000	Smoovite by TED®	0.06kg



“ Engineers on the street are pushed to do 200 to 300 splices per day, repeating the same gesture! There can quickly be a loss of time due to a lack of precision linked to a problem of sight, to the cold environment or other difficulties. The Smoovite by TED® allows to insert up to 15 splice protection sleeves in a conical tank. Thus, it is easier to align them in front of fibre optic strands requiring soldering.

Gilles BOONE, electrician for 20 years, inventor of the smoovite easy to align



Splice Protectors

Splice Protection Sleeves

Product benefits:

- + Clean, high-quality work
- + Good shrinkage control
- + Does not bubble in the oven when used according to your welder's manual

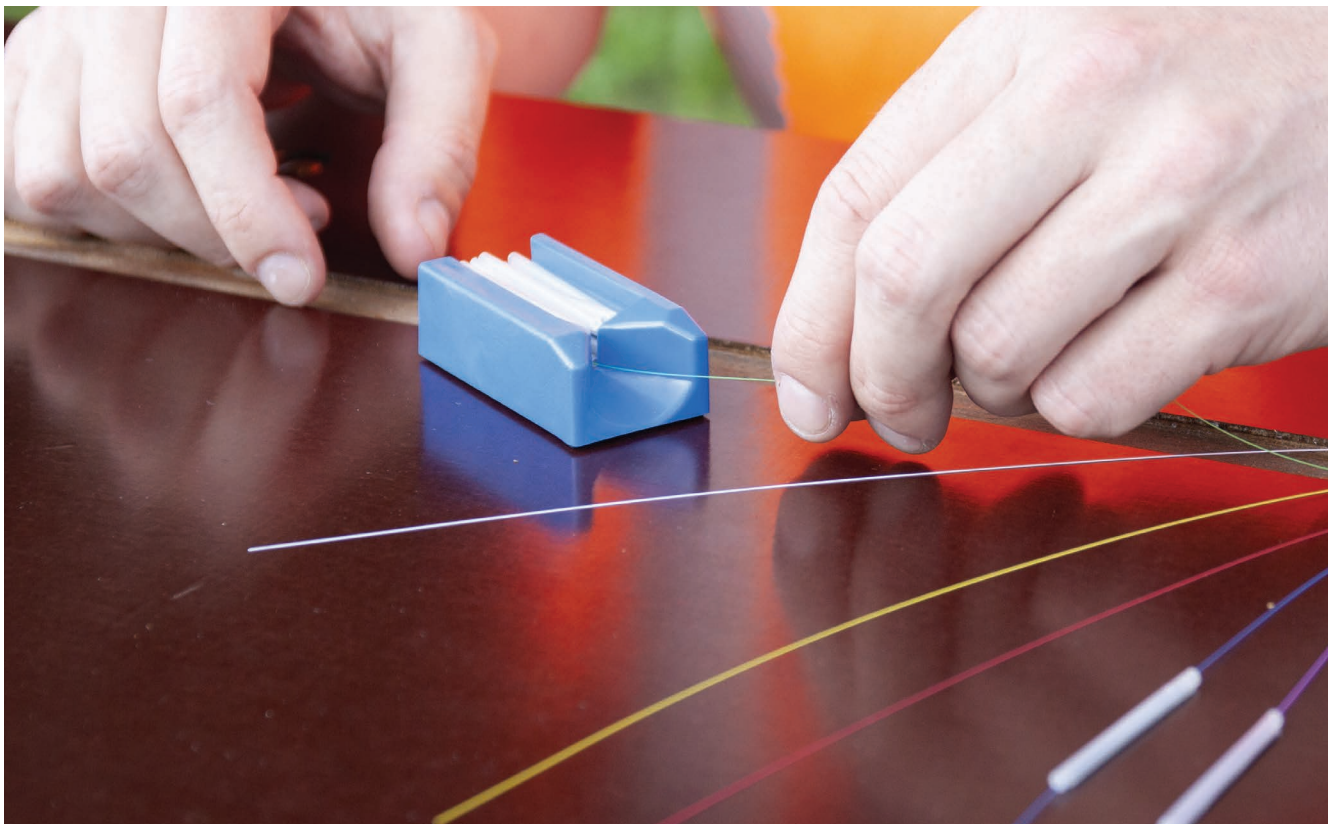
Technical specifications:

- + Colour: Transparent
- + Minimum processing temperature: 110°C



We recommend 2.5mm splice protectors compatible with Corning, CommScope and Telenco®.

PN	Diameter	Length	Quantity	Colour
F4202-50	2.5mm	60mm	Bag of 50	Clear
F4203-50	2.5mm	45mm	Bag of 50	Clear
F4203-50S	2.2mm	45mm	Bag of 50	Clear
F4203-Y50	2.5mm	45mm	Bag of 50	Yellow
F4203-Y50S	2.2mm	45mm </td <td>Bag of 50</td> <td>Yellow</td>	Bag of 50	Yellow



JOINTERS TENT

Tents & Umbrellas



Jointers Tent

TED® by Trigano site tents are the successful result of a collaboration between Trigano and Telenco, combining over 40 years' know-how in camping tents with the expertise of a telecoms specialist.

TED[®]
by **TRIGANO**

Tents are used by engineers to protect themselves and their equipment from rain, snow, wind and sun. The materials used in our tents have been carefully tested to guarantee ease of installation and durability.



Detailed specifications of our tents at www.telenco.uk





2 in 1 Tent & Umbrella - Orange



Customisation service available*

Product benefits:

- + Easy opening system
- + Cost efficient solution to protect your engineers and their valuable equipment's (OTDR, Splicing machine) from weather (rain, sun, dust)
- + Protective side cover easy to assemble & remove with a zip system
- + White polyester to provide natural light
- + Self-reflective 25mm band + high-visibility orange colour offers additional security for the engineer's safety
- + 6 inners pockets to store and organise your tools & consumables
- + Custom flocking available to develop your corporate Identity

Technical specifications:

- + Dimensions: 170 x 170cm
- + Cover's Materials: polyurethane-coated Oxford polyester
- + Water penetration resistance: 3000mm
- + Lightweight 210D material's density



PN	Description	Weight
35004	High-visibility Orange Tent Umbrella	4.4kg
20105	Round weighted parasol stand, black concrete with adapter	14kg



Expert's advice

Sand bags



Remember to include sand bags with your tents to guarantee their stability!

PN	Description	Weight
W2310	Sandbag	5kg



5' Pop-up Worksite Tent



Product benefits:

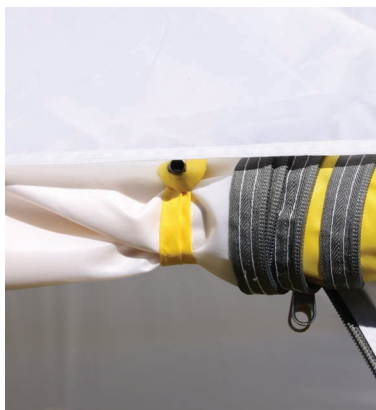
- + Pop-up opening system thanks to its interior fibreglass poles which enable a record-breaking time installation. For starting to enjoy the benefits of this worksite tent without further delay.
- + Access at the front side via a wide opening with zip fastening
- + Made of Oxford polyester fabric (210D PU waterproof 3000 mm) white/yellow that ensures a natural lightening
- + The 25 mm wide retro-reflective strips that separate the white fabric from the yellow one all around the tent offer it a better visibility/protection
- + Steel pegs ensure an additional fixing in case of bad weather (wind, heavy rain etc.)
- + Two steel masts offer the possibility to create an awning

Technical specifications:

- + Tent dimensions: 190 x 190 x 200cm
- + Storage bag dimensions: Ø78 x 7cm
- + Roof, walls and rain fly: polyurethane-coated Oxford polyurethane (210D PU imper 3000mm)
- + Frame: 4 fibreglass poles Ø5mm
- + 6 tent cords / 22 steel pegs / 2 steel poles steel poles (awning)



PN	Description	Weight
12129	5' Pop-up Worksite Tent Yellow	6.5kg
35008	5' Pop-up Worksite Tent Orange	6.5kg



Expert's advice

Sand bags



Remember to include sand bags with your tents to guarantee their stability!

PN	Description	Weight
W2310	Sandbag	5kg





Optima Jointers Tent TED® by Trigano



Product benefits:

- + Total protection against rain, cold, wind and sun
- + Made of robust, premium-quality materials
- + Two side vents allow better air circulation
- + Retro-reflective strips and high visibility bands allow better visibility/safety of engineers during day or night interventions
- + The tent is ready for use in seconds: quick set-up/ dismantling by one person
- + The partial rear opening of the tent makes it easy to pass through cables & closures
- + Compact carry bag vehicles storage
- + The cleaning of the tent can be carried out by washing with high pressure water
- + The skirt allows both weather protection and an additional ballast base

Technical specifications:

- + Tent dimensions: 180 x 180 x 190cm
- + Carry bag dimensions: 140 x 27 x 27cm
- + 210D oxford top fabric with PVC coating
- + M2* -UV treatment (UV30+)
- + Frame: 12.5mm diameter fibreglass poles

*M2 Laminated PVC Bottom Canvas/Tarpaulin - UV Treatment



PN	Description	Weight
2010	Optima Jointers Tent TED® by Trigano	21kg



Expert advice

Sand bags



Remember to include sand bags with your tents to guarantee their stability!

PN	Description	Weight
W2310	Sandbag	5kg

FIBRE OPTIC DECONTAMINATION

Cleaning



TED® Ferrule Cleaning Pen

Dedicated tool for dry cleaning of optical ferrules & adaptors, connectors, pigtailed, patch cord. Extendable tip to allow cleaning on already installed adaptors in patch panel.

Product benefits:

- + Extendable end for easy drawer access high density
- + Effective against dust and oil

Technical specifications:

- + Fits 2.5mm ferrules: SC/FC/ST
- + Up to 600 cleaning cycles



PN	Model	Quantity
34004	2.5mm	Unit
19546	1.25mm	Unit

TED® Cleaning Swab

Cleaning rods can be used with isopropyl alcohol or degreasers.



PN: 30064



PN: 30065

PN	Application(s)	Quantity	Weight
30064	1.25mm ferrules (LC/MU)	50	0.040kg
30065	2.5mm ferrules (SC. ST. PC)	50	0.040kg

Alcohol Dispensers



PN: F4241



PN: 7013

PN	Description
F4241	IPA Dispenser - 200ml
7013	TED® Alcohol Dispenser

Dry Wipes



PN: 5982



PN: F4412



PN: F4238

PN	Description	Quantity
5982	FibreKleen™	Box of 50
F4412	CleanWipes	Box of 90
F4238	Dry Wipes	Box of 100



Cable & Fibre Cleaning Kit



This kit contains everything you need to ensure complete, fast and efficient cleaning of fibre optic networks.

Technical specifications:

Kit contents:

- + TED® tool bag with shoulder strap
- + 1L isopropyl alcohol bottle
- + 240ml alcohol dispenser bottle
- + Electro-Wash ES810E spray degreaser
- + Box of 280 dry wipes for FO cleaning Kimwipes EXL

Product benefits:

- + Compact
- + All-inclusive package

PN	Description	Quantity
18397	Cable & Fibre Cleaning Kit	Unit

Sticklers Standard Fibre Optic Cleaning Kit



This kit contains all you need to maintain your fusion splicer.

Technical specifications:

Kit contents:

- + 2x - Sticklers™ nonflammable cleaning fluid
- + 90 - CleanWipes™
- + 1 - CleanWipes™ 600 lint-free wipes box,
- + 25 - CleanWipes™
- + 20 - 1.25mm CleanStixx™ fibre optic cleaning sticks,
- + 30 - 2.5mm CleanStixx™ fibre optic cleaning sticks

Product benefits:

- + Compact
- + All-inclusive package

PN	Description	Quantity
F4402	Sticklers Standard Fibre Optic Cleaning Kit	Unit

Saturated Cleaning Wipes



PN: 18113



PN: F4237-1

Designed specifically for cleaning and maintaining fibre optic connectors and cables.

PN	Description
18113	Polywater SqueakyKleen Cable Cleaning Wipes
F4237-1	FsA Pre-Saturated Fibre Optic Wipes

Cleaning Liquids



PN: 8247



PN: 18110



PN: 1001878

This IPA effectively removes dust, oils, and other contaminants, ensuring optimal signal transmission and reducing connection loss.

PN	Description
8247	Isopropyl Alcohol Fluid- 1 Litre
18110	Optical Splicing Cleaner Liquid - 100ml
1001878	TED® Isopropyl Alcohol Spray - 200ml

Expert's advice

How to clean all optical connection points?

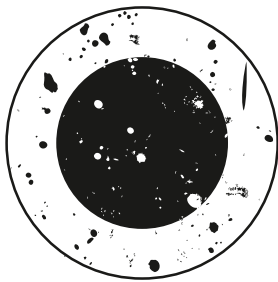
WHAT ARE THE DIFFERENT TYPES OF FIBRE OPTIC CONTAMINATION?

Contamination of the optical fibre, regardless of its origin can lead to an active equipment system failure. A single particle, even a microscopic one can cause a major attenuation of optical connections.

There are different types of contamination that can affect the end of a connector:

- Dry contamination: dust,
- Liquid contamination: mineral oils, sebum from hands, gel, resin, grease on cables...
- Contamination with alcohol residue, in particular isopropyl alcohol, which is supposed to clean the fibre, could also contaminate it if too much is used.

Several methods for optical fibre cleaning are available, but requires the correct tools to be carried out.



WET & DRY CLEANING METHOD

This combo method is an easy & efficient solution to clean optical fibre & connectors.

Left side image represent an optical fibre connector taken with a microscope. It's clearly saturated with dust related to it's manipulation. It has to be clean to ensure a limited loss & good signal quality.

Below, an introduction to each step of the Wet & Dry optical fibre cleaning method. We will consider a dry contamination.

1st step: Begin with the wet cleaning method of the optical fibre connector

We strongly recommend to begin with a wet cleaning solution. Few options available:

- A water based solution in order to limit the risk for telecommunication engineer's safety related to term alcohol use.
- Some isopropyl alcohol
- Use a cleaning pen adapted to the ferrule type (1.25 or 2.5mm, or MPO)
- Non xxx cleaning wipes already impregnated with alcohol or not to use the previous suggested option.
- Telecommunication engineers will only need to impregnate the wipes and to swipe the connector in a one time action. Please, avoid multiple actions hence it could bring more dust.

2nd step: Inspection of the connector's ferrule

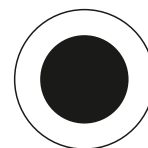
2nd step is the connector's ferrule inspection thanks to an optical fibre microscope. This tool will help the engineers to make sure that a maximum of dusts & other contamination has been removed. Or if an extra cleaning cycle is required. Please clean the microscope adapter after each use to prevent more contamination.

3rd step: Dry cleaning

To proceed with this last step, please use a dry cleaning pen.

- Dry connector cleaning pen has to be inserted into the connector to reach the ferrule. Once the ferrule has been reached, press the cleaning pen up to the "click" to connect the cleaning tip with the full ferrule surface.

This last step will ensure that all liquids have been removed from the ferrule. We strongly recommend to do a microscope check & repeat a dry cleaning cycle if it's required.



COPPER CABLES PREPARATION TOOLS

Cable Strippers

Copper cable Strippers

Copper Cable Strippers



PN: W1142



PN: W1143

PN	Description	Weight
W1142	Cyclops Stripper	0.43kg
W1143	Data Cable Stripper	2.22kg



Tool efficiently strips RG59, RG6, RG6 Tri & Quad Shield, N48, RG7, and RG11 coaxial cables.

PN	Description	Weight
1004489	Coaxial Cable Stripper	0.31kg

Cable Cutters

Copper Cable Cutters

Copper Cable Cutters



PN: 0397



PN 1182 & 1183



PN: 12361

PN	Diameter	Length	Weight
0397	20mm	230 mm	0.43kg
1182	32mm	530mm	2.22kg
1183	42mm	740mm	3.8kg
12361	60mm	770mm	3.24kg

Ratchetting Copper Cable Cutters



PN: 1185 & 1186



PN: 1184

High cutting capacity in a small footprint.

PN	Diameter	Length	Weight
1185	32mm	250mm	0.67kg
1186	52mm	280mm	0.85kg
1184	60mm	420mm	3kg

Pintel 3 Crimping Plier



Separates the carrier from the cable.

PN	Description	Weight
1187	Pintel 3 Crimping Plier	0.90kg



Insertion & Crimping Tools

Insertion Tools for Copper Wires



W1057 | W1059 | W1182 | W1183 | W1185 | W1260

PN	Models
W1057	Inserter Wire 2A Krone LSA
W1059	Inserter Wire Huawei
W1182	Inserter Wire 9A (BIX)
W1183	Inserter Wire 10A
W1184	Inserter Wire 11A
W1185	Inserter for use on Pouyet
W1187	Pour réglettes type KRONE
W1189	Inserter Wire 110
W1260	Inserter Wire MDF 71 (Siemens)

Scraper Pliers



Strip the copper garter.

PN	Description	Weight
0888	Scraper Pliers	0.03kg

Wrapper / Unwrapper



PN: 0460

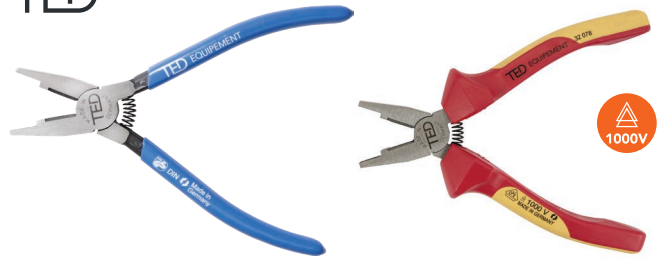
PN: 0461

PN: 0462

PN	Description	Weight
0460	Standard Wrapper 0.40-0.60mm	0.02kg
0461	0.50-0.60mm Wrapper 2-way Telescopic Retractable	0.01kg
0462	Standard Retractable Wrapper-unwrapper 0.50-0.60mm	0.02kg

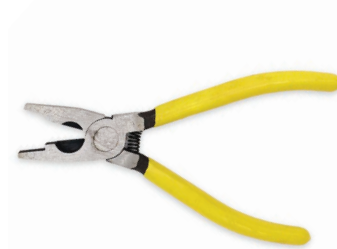
Crimping Plier for Copper Connectors

TED®



PN: 34003

PN: 32078



PN: W102

PN	Description	Weight
34003	Scotchlock Plier for Copper Connectors TED®	0.13kg
32078	Insulated TED® Scotchlock Plier for Copper Connectors	0.30kg
W1029	Crimping Pliers	0.15kg



HAND TOOLS

Screwdrivers



Screwdriver Set

TED

Product benefits:

- + Magnetic head
- + Ergonomic handle

PN	Description	Weight
30040	6 Screwdrivers	0.46kg
30041	8 Screwdrivers	0.54kg

Set of 6 screwdrivers:

- + 3 flat screwdrivers: 3 - 5.5 - 6.5
- + 3 Phillips screwdrivers: PH0 - PH1 - PH2

Set of 8 screwdrivers:

- + 4 flat screwdrivers: 3 - 4 - 5 - 6.5
- + 2 Phillips screwdrivers: PH1 - PH2
- + 2 Pozidrive screwdrivers: PZ1 - PZ2



PN: 30040



PN: 30041



Torx Screwdrivers

TED



Product benefits:

- + Bi-material handle
- + Magnetic head

PN	Dimensions	Weight	PN	Dimensions	Weight
30032	T5 x 60	0.03kg	30035	T15 x 80	0.04kg
30033	T6 x 60	0.03kg	30031	T20 x 100	0.04kg
30034	T8 x 60	0.03kg	30036	T25 x 100	0.05kg
30030	T10 x 75	0.04kg	30037	T30 x 115	0.05kg



Flat Screwdrivers

TED®



Product benefits:

- + Bi-material handle
- + Magnetic head

PN	Dimensions	Weight
30006	2.5 x 75	0.03kg
30001	3 x 100	0.04kg
30002	4 x 100	0.05kg
30003	5 x 125	0.10kg

PN	Dimensions	Weight
30007	6.5 x 150	0.15kg
30005	8 x 150	0.20kg
30008	10 x 200	0.25kg



TED®



Product benefits:

- + Bi-material handle
- + Magnetic head
- + 1000V VDE insulated



PN	Dimensions	Weight
32051	2.5 x 75	0.04kg
32073	3.5 x 100	0.06kg
32074	4.5 x 125	0.07kg
32075	5.5 x 125	0.09kg
32054	6.5 x 150	0.11kg
32055	8 x 175	0.17kg

Pozidrive Screwdrivers

TED®



Product benefits:

- + Bi-material handle
- + Magnetic head

PN	Dimensions	Weight
30020	PZ0 x 75	0.04kg
30021	PZ1 x 100	0.09kg
30022	PZ2 x 125	0.13kg
30023	PZ3 x 150	0.18kg



TED®



Product benefits:

- + Bi-material handle
- + Magnetic head
- + 1000V VDE insulated



PN	Dimensions	Weight
32059	PZ0 x 60	0.04kg
32060	PZ1 x 80	0.06kg
32061	PZ2 x 100	0.09kg

Phillips Screwdrivers

TED®



Product benefits:

- + Bi-material handle
- + Magnetic head

PN	Dimensions	Weight
30010	PH0 x 75	0.04kg
30011	PH1 x 100	0.09kg
30012	PH2 x 125	0.12kg
30013	PH3 x 150	0.18kg



TED®



Product benefits:

- + Bi-material handle
- + Magnetic head
- + 1000V VDE insulated



PN	Dimensions	Weight
32056	PH1 x 80	0.06kg
32057	PH2 x 100	0.09kg
32058	PH3 x 150	0.17kg



Nippers & Cutting Tools

Ergonomic Cutting Pliers

TED®



Product benefits:

- + Ergonomic: the angle between the beak and temples means you can work without straining your wrist (less risk of RSI)
- + Greater comfort: bi-material elastomer temples
- + Longer life: chrome-plated finish and induction-hardened cutting edges

PN	Length	●	●	Handle	Weight
32076	180mm	2.7mm	2.3mm	Bi-material	0.27kg

Side Cutting Pliers

TED®



PN	Length	Handle	Weight
31028	110mm	PVC sheathing	0.06kg

Miniature Nippers



PN	Length
W1013	130mm

Knipex Diagonal Nippers



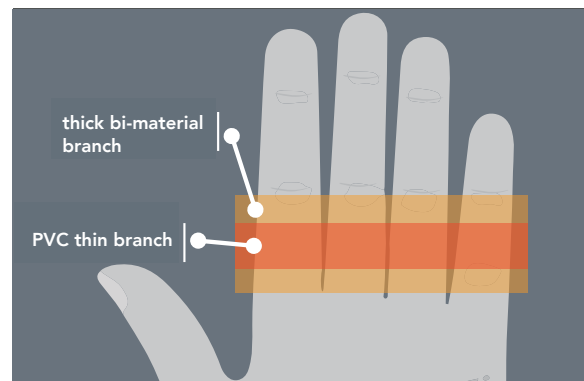
PN	Length
W1008	125mm
W1009	140mm
W1010	160mm
W1011	180mm
W1012	200mm

Expert's advice

Choose the right pliers to reduce Musculoskeletal Disorders

Repeated cuts are frequently a source of MSDs of the wrist. In fact, when cutting, the pliers exert pressure on the fingers. The more the support surface is restricted, the more traumatic the pressure will be for the fingers. This is why we advise you:

- To favour bi-material temples over temples with thin PVC
- To adapt the type and size of the grip to the material that needs to be cut





Ergonomic Straight Half-Round Pliers



Product benefits:

- + Ergonomic: the angle between the nose and the grip allows you to work in sparing the wrist (less risk of MSDs)
- + More comfort: bi-material elastomer temples
- + Extended life: chrome finish and induction-hardened cutting edges



PN	Length	⊙	●	Handle	Weight
31027	180mm	2.7mm	2.3mm	Bi-material	0.23kg

Knife Cable Sheathing Insulated



PN	Length	Blade Material	Handle	Weight
W1099	197mm	Stainless Steel	PVC	0.16kg

Knife Retractable



PN	Description	Handle	Weight
W1090	Knife Retractable	PVC	0.08kg

Hacksaws



PN	Description	Blade	Weight
W1100	Hackaw Large	300mm	0.34kg
W1101	Hacksaw Junior	150mm	0.10kg

Fibre Scissors



PN	Description	Handle	Weight
11213	TED® Fibre Optic Scissors	PVC	0.8kg
4907	Kevlar Scissors	PVC	0.13kg
W4008	Fibre Scissors Kevlar	PVC	0.13kg



Pliers

Ergonomic Straight Half-Round Pliers

Product benefits:

- + Ergonomic: the angle between the nose and the grip allows you to work in sparing the wrist (less risk of MSDs)
- + More comfort: bi-material elastomer temples
- + Extended life: chrome finish and induction-hardened cutting edges



PN	Length	○	●	Handle	Weight
32077	200mm	2mm	1.4mm	Bi-material	0.29kg

Water Pump Pliers with Overlapping Branches



PN	Length	Model	Handle	Weight
31033	240mm	Branches superimposed	PVC	0.32kg

Pincers



PN	Length	Handle	Weight
31010	250mm	-	0.39kg



Multi-Strip Clamp Quick Adjustment



Product benefits:

- + Timesaving: semi-automatic adjustment without button unlocking; open, adjust, tighten
- + Extended life: jaws hardened by induction



PN	Length	Model	Handle	Weight
31032	250mm	Adjustable	PVC	0.33kg

Combination Pliers

Combination Pliers

TED®



PN	Length	○	●	Handle	Weight
31023	180mm	1.8mm	-	PVC	0.23kg

Combination Pliers 1000V VDE

TED®



PN	Length	○	●	Handle	Weight
32063	160mm	2mm	-	Bi-material	0.20kg

Nippers

Nippers Diagonal Cutting

TED®



PN	Length	○	●	Handle	Weight
31002	145mm	1.8mm	-	PVC	0.14kg
31003	160mm	2mm	-	PVC	0.19kg
31004	180mm	2.5mm	-	PVC	0.22kg

Nippers Diagonal Cutting 1000V VDE

TED®

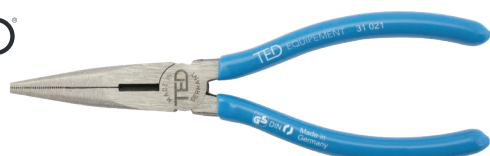


PN	Length	○	●	Handle	Weight
32062	160mm	2mm	-	Bi-material	0.28kg

Long Nose Pliers

Flat Long Nose Pliers

TED®



Straight half-round pliers



Half-round angled pliers

PN	Length	Type	Handle	Weight
31021	160mm	Right	PVC	0.11kg
31031	200mm	Right	PVC	0.16kg
31020	160mm	Angled	PVC	0.11kg
31030	200mm	Angled	PVC	0.16kg

Long Nose Pliers 1000V VDE

TED®



Straight half-round pliers



Half-round angled pliers

PN	Length	Type	Handle	Weight
32067	160mm	Right	Bi-material	0.14kg
32064	160mm	Angled	Bi-material	0.20kg



HAND TOOLS

Cable Cutters

Cu/Alu Cable Cutters

TED®



PN	Length	Diameter	Weight
31029	210mm	12mm	0.33kg

Cable Cutters 1000V VDE

TED®



PN	Length	Ø cu cable - alu	Handle	Weight
32066	160mm	16mm	Bi-material	0.23kg

Spanners, Wrenches & Keys

Mixed Spanners

Set of Mixed Spanners

TED®



Set composition:

- + Set of 6 wrenches: Ø8 - 10 - 12 - 13 - 17 - 22mm
- + Set of 16 wrenches : Ø6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 - 24mm
- + Set of 25 wrenches: Ø6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 30 - 32mm

PN	Description	Weight
32068	Set of 6 chrome-plated combination wrenches Ø8 to 22mm	1.30kg
32069	Set of 16 Chrome-plated Combination Wrenches Ø6 to 24mm	3.50kg
32041	Set of 25 Chrome-plated Combination Wrenches Ø6 to 32mm	5.20kg

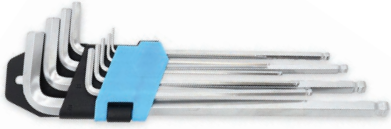
Mixed Spanner

TED®



PN	Diameter	Weight	PN	Diameter	Weight
32028	6mm	0.02kg	32037	16mm	0.12kg
32029	7mm	0.02kg	32024	17mm	0.13kg
32020	8mm	0.02kg	32034	18mm	0.14kg
32030	9mm	0.02kg	32025	19mm	0.15kg
32021	10mm	0.04kg	32035	20mm	0.16kg
32031	11mm	0.05kg	32036	21mm	0.19kg
32032	12mm	0.06kg	32026	22mm	0.20kg
32022	13mm	0.07kg	32038	24mm	0.30kg
32033	14mm	0.10kg	32019	27mm	0.37kg
32023	15mm	0.11kg	32027	32mm	0.57kg

Allen Keys



PN	Description	Weight
W1252	Allen Keys 9pc Set Ball End Metric	0.21kg

Wrench Adjustable

TED[®]



PN	Length	Weight
1000504	105mm	0.14kg
1000505	200mm	0.25kg
1000507	250mm	0.43kg
1000517	300mm	0.71kg
1000518	375mm	1.50kg

Tensioners

Tensioner 5A & 7A



PN	Description	Weight
W1145	Tensioner 5A Plastic (2.4 - 4.6mm)	0.05kg
W1147	Tensioner 7A Plastic (4.6 - 7.6mm)	0.06kg

Measurement

Steel Tape Measure - 5 Meters



PN	Description	Weight
0892	Steel Tape Measure - 5 Meters	0.20kg

Magnetic Spirit Level 250mm

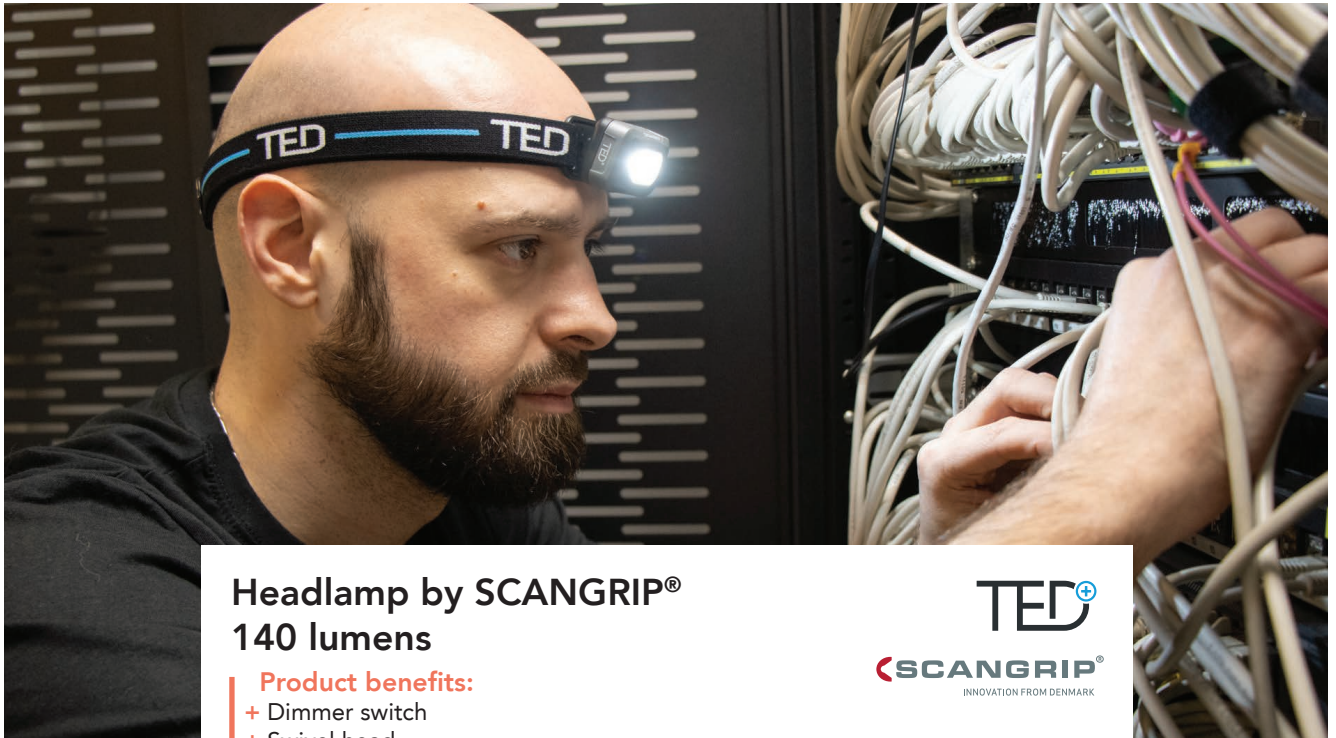


PN	Description	Weight
W1601	Magnetic Spirit Level 250mm	0.21kg



Head Lamp & Work Lights

The concept of a headlamp, with or without a rear housing, is now a matter of course in our business. By freeing up the hands of technicians, any activity can be carried out thanks to a beam of light that is always aimed in the direction of vision. The headlamp is a factor of efficiency and safety in the workplace. That's why we're constantly expanding our range of innovative, high-quality products that make work more comfortable.



Headlamp by SCANGRIP® 140 lumens

Product benefits:

- + Dimmer switch
- + Swivel head

Technical specifications:

- + Power: 140 lumens
- + Power supply: 2 AAA/LR03 1.5 V batteries (not included)
- + CE certified
- + Tightness: IP30



PN	Description	Weight
35003	TED® Headlamp by SCANGRIP® 140 lumens	0.04kg



1500 Lumen Compact Work Light with TED®



Product benefits:

- + Magnetic mounting in and/or on a tripod
- + Spotlight with intensity control to adjust the battery life
- + Excellent value for money

Technical specifications:

- + Output: 250 to 1500 lumens
- + Dual mounting system: magnetic and tripod for proximity and area lighting

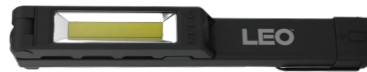
PN	Description	Weight
1001433	1500lm Compact Gagnetic Work Light with Dimmer Switch - TED®	0.58kg
1001434	TED® spotlight Mounting Accessory for 2m SCANGRIP® tripods	-
1001249	0.9 to 2m Tripod for SCANGRIP®/TED® Work Lights	2.5kg

1000 Lumens LED Light



PN	Description	Weight
17977	Mini Nova 1000 lumens LED Light by SCANGRIP®	1.5kg

LED Worklight



PN	Description	Weight
W2358	Multidirectional LED Worklight	0.2kg

Cold Chisel

Flat Chisel

TED®



PN: 1000805/1000804

PN	Description	Weight
1000804	TED® Shock-absorbing Flat Chisel - 250mm	0.550kg
1000805	TED® Shock-absorbing Flat Chisel - 300mm	0.620kg

Pointed Chisel

TED®



PN: 1000806

PN	Description	Weight
1000806	TED® Shock-absorbing Pointed Chisel- 300mm	0.530kg

Crowbars

Crowbar Wrecking



PN	Description	Weight
1000514	TED® Crowbar - 600mm	1.3kg
1000515	TED® Crowbar - 800mm	1.8kg

Point & Chisel Crowbar



PN	Description	Weight
1000511	TED® Heel Point Crowbar - 1.5m length	8.30kg
1000512	TED® Heel Point Crowbar - 2m length	13kg
1000513	TED® Heel Point Crowbar - 2.5m length	17kg
W2161	Insulated Crowbar - 1m length	5.35kg

Hammers



PN: W1113-W1114

PN: W1114-F

PN: W1116-W1117

PN: W1108-08

PN	Description
W1113	Hammer Claw 16 oz
W1114	Hammer Claw 20 oz
W1114-F	Hammer Claw 20oz Fibreglass
W1116	Hammer Joiner 12oz
W1117	Hammer Joiner 16oz
W1108-12	Hammer Cross Pein 12oz
W1108-08	Hammer Cross Pein 8oz



Glue Gun & Glue Sticks



Professional Glue Gun 18-200W

TED®

This high-temperature gun (195°C) uses 11/12mm-diameter glue sticks. It's an efficient glue gun, especially for interior work. With a short heat-up time of two minutes, it's quickly ready for gluing operations on a wide range of materials, such as wood, plastic, glass and others, using glue sticks.

Product benefits:

- + Professional bonding
- + Precision nozzle
- + Ergonomic handle
- + Easy-to-handle trigger for consistent glue production
- + Reliable and durable



PN	Description	Weight
32071	Professional glue gun 18-200W	0.64kg

Transparent Glue Sticks

TED®

Versatile TED® transparent glue stick. Works with electric glue guns.



PN	Glue stick dimensions	Quantity	Weight
0508	Ø12mm x 20cm	Bag	1kg

TED[®]

The TED[®] brand is the result of Telenco's commitment and desire to improve the working conditions of engineers

By proposing solutions with an unprecedented quality/price ratio in the telecommunications market, we equip technicians with equipment adapted to their needs.

- TOOLS
- SPECIFIC TELECOM TOOLS
- CONSUMABLES
- PPE & SAFETY
- UNDERGROUND EQUIPMENT
- TEST AND MEASUREMENT

Technical
Efficient
Durable

Discover our complete range of equipment at www.telenco.uk



TOOLKITS

Toolkits

Fibre Splicers

Meticulously designed to meet the demands of modern telecommunication installations, ensuring reliable and efficient network connectivity. Whether you're a seasoned professional or a beginner in the field, this comprehensive kit equips you with the essential tools and equipment to achieve precise and high-quality fibre splicing results.

Fibre Splicer's Toolkit



PN	Description
W4105-3	Fibre Splicer's Toolkit TED® Backpack
W4105-2	Fibre Splicer's Toolkit TED® Tool Bag
W4105-4	Fibre Splicer's Toolkit TED® Trolley Backpack

TED® Fibre Splicer's Toolkit Customer Connection



PN	Description
W4104-3	Fibre Splicer's Toolkit - Customer Connection TED® Backpack
W4104-4	Fibre Splicer's Toolkit - Customer Connection TED® Trolley Backpack
W4104-5	Fibre Splicer's Toolkit - Customer Connection TED® Crossbody Bag

Fibre Jointers

The toolkit includes various essential tools and instruments that aid in preparing, splicing, and testing fibre optic cables.

Fibre Jointer's Toolkit



PN	Description
W4107-1	Fibre Jointer's Toolkit TED® Trolley Bag
W4107-2	Fibre Jointer's Toolkit TED® Tool Bag
W4107-3	Fibre Jointer's Toolkit TED® Backpack
W4107-4	Fibre Jointer's Toolkit TED® Trolley Backpack

Copper Jointers

This specialised collection of tools and equipment is designed for professionals who work with copper cables.

Copper Jointer's Toolkit



PN	Description
W4108-1	Copper Jointer's Toolkit TED® Trolley Bag
W4108-2	Copper Jointer's Toolkit TED® Tool Bag
W4108-3	Copper Jointer's Toolkit TED® Backpack
W4108-4	Copper Jointer's Toolkit TED® Trolley Backpack

Blown Fibre Toolkits

An essential for telecom engineers and installers when deploying blown fibre systems, as it ensures that the installation is done accurately, efficiently, and in compliance with industry standards, resulting in a reliable and high-performance optical network.

Blown Fibre No.1 Toolkit



TED® Blown Fibre No.2 Toolkit



PN	Description
W4109-1-1	Blown Fibre No.1 Toolkit TED® Trolley Bag
W4109-1-2	Blown Fibre No.1 Toolkit TED® Tool Bag
W4109-1-3	Blown Fibre No.1 Toolkit TED® Backpack
W4109-1-4	Blown Fibre No.1 Toolkit TED® Trolley Backpack

PN	Description
W4109-2-1	Blown Fibre No.2 Toolkit TED® Trolley Bag
W4109-2-2	Blown Fibre No.2 Toolkit TED® Tool Bag
W4109-2-3	Blown Fibre No.2 Toolkit TED® Backpack
W4109-2-4	Blown Fibre No.2 Toolkit TED® Trolley Backpack



Detailed specifications of our toolkits at www.telenco.uk



CABLE LABELLING & IDENTIFICATION

Label Printers

BRADY M210 Openreach Approved Printer Kit



Technical specifications:

- + Easy to use
- + QWERTY keyboard
- + Large display
- + Keyboard shortcuts
- + Print preview
- + Power supply: 6 AAA batteries (not included)

PN	Description	Weight
1003577	Brady M210 Printer Kit - Openreach Approved	1.64kg



Identify each cable or component



M210

- Easy to use and transport
- Ready-to-use cartridges
- Label widths from 6 to 19.05mm
- 9 materials - 70 part numbers



M610

- High-quality 300 dpi printing
- Connectivity: USB 2.0 and wifi (optional)
- Automatic label calibration with Smart Cell technology
- Pre-cut labels and continuous strips up to 50.8mm wide



With the support and expertise of Brady, Telenco is able to offer complete solutions for the printing and identification of Telecom Datacom cables.



Labels

Labels



M 21 499

PN: C5284



PN: C5606-YL

PN	Material	Dimensions	Printer compatibility	Quantity	Weight
C5225	B-423 Polyester	12.70mm (6.40m)	BMP21/M210/M211	Continuous roll	0.08kg
C5284	B-499 Nylon Cloth	19.05mm (4.88m)	BMP21/M210/M211	Continuous roll	0.08kg
C5246	B-427 Vinyl SL	19.05mm (4.30m)	BMP21/M210/M211	Continuous roll	0.07kg
C5296-WT	B-595 Vinyl	19.05mm (6.40m)	BMP21/M210/M211	Continuous roll	0.08kg
C5296-YL	B-595 Vinyl	19.05mm (6.40m)	BMP21/M210/M211	Continuous roll	0.08kg
W5101	B-595 Vinyl	9.53mm (6.40m)	BMP21/M210/M211	Continuous roll	0.07kg
C5546	B-109 Polyethylene	19.05mm (7.62m)	BMP51	Continuous roll	0.53kg
C5606-WT	B-7597 Polythene	35 x 102mm	M611/M610/M710	Box 250	0.53kg
C5606-YL	B-7597 Polythene	35 x 102mm	M611/M610/M710	Box 250	0.53kg
C5652-WT	B-7643 OHPU	15 x 75mm	M611/M610/M710	Box 250	0.53kg
C5662-YL	B-7643 OHPU	15 x 75mm	M611/M610/M710	Box 250	0.53kg
C5654-WT	B-7643 OHPU	25 x 75mm	M611/M610/M710	Box 250	0.08kg
C5664-YL	B-7643 OHPU	25 x 75mm	M611/M610/M710	Box 250	0.53kg

More labels available at www.telenco.uk

Ribbons



PN: C5246



PN: 1001020

PN	Series	Dimensions	Printer compatibility	Colour	Weight
C5066	R6600	50.8mm x 22.8m	M611/M610	Black	0.140kg
C5060	R6010	50.8mm x 22.8m	M611/BMP61/M610	Black	0.100kg
C5043	R4310	50.8mm x 22.8m	M611/BMP61/M610	Black	0.100kg
1001016	R4300	50mm x (45.72m)	M710	Black	0.140kg
1001020	R4400	50.8mm x 22.8m	M611/M610	White	0.100kg



Label Printers

M210 Label Printer












M211 Label Printer




BMP51 Label Printer




PN	Description	Weight	PN	Description	Weight	PN	Description	Weight
W5010	BRADY M210 Labeller only	0.79kg	W5011	BRADY M211 Labeller only	0.76kg	W5050	BMP51 Labeller + Brady Workstation basic software	1.4kg
W5010-UK	BRADY M210 Labeller with battery + charger + case	2.64kg	W5011-UK	BRADY M211 Labeller + external battery + charger + case	7.4kg			

	M210 Label Printer	M211 Label Printer	BMP51 Label Printer
	Simple and individual	Simple and individual	Simple and simultaneous, individual and multiple advanced
Keyboard	ABC	No keyboard	QWERTY
Batteries	6 AA batteries (not included) or rechargeable battery (not included)	lithium-ion battery, internal, non-removable	8 AA batteries - Rechargeable battery - AC adapter
Print speed	10 (mm/s)	15,24 (mm/s)	25.40 (mm/s)
Impression in stand-alone mode (Without PC connection)	Autonomous	Bluetooth smartphone	Autonomous & peripheral
Connectivity options	-		  Optional:  
Cutter	Manual cutting Straight cut With label retention	Automatic cutter With label retention	Manual cutting Between labels or at the end of the job Printing With label retention
Flash memory	-	-	48 MB - Up to 25,000 labels
Bar code	Code 39 and 128, Datamatrix and Code QR	Code 39 and 128, others via application	Code 39 and 128, others via application
Dimensions (WxHxD)	125 x 50 x 235mm	101 x 66 x 137mm	155 x 90 x 255mm
Composition	PN W5010: M210 only PN W5010-UK: Rigid case - Battery in lithium-ion - Power cable	PN W5011: M211 only PN W5011-UK: hard case - external battery - power cable - belt clip	Hard case - Lithium-ion battery USB cable - Mains adapter - Continued by Brady Workstation - Cartridge MC1-1000-422
Max width (label)	19.00mm	19.00mm	38.10mm
Max width (impression)	16.00mm	15.75mm	36.00mm
Min width (label)	6.40mm	6.40mm	6.40mm
Supported materials	More than 60 standard references: continuous sleeves	More than 60 standard references: continuous sleeves	More than 200 standard references: webs and labels pre-cut
Label colours			
Screen	Monochrome LCD screen	-	Monochrome LCD screen
Print resolution	203 dpi	203 dpi	300 dpi
Text size	6-40 pt	6-40 pt	4-102 pt
Embedded symbols	215 symbols included	Selon le logiciel utilisé	405 symbols included
Guarantee	2 years	2 years	2 years

M611 Label Printer



M610 Label Printer



M710 Label Printer



PN	Description	Weight
17367	M611 Labeller + Wifi + Brady Workstation basic software	1.6kg

PN	Description	Weight
W5060	Brady M610 Labeller with QWERTY keyboard and Bluetooth	1.5kg

PN	Description	Weight
1000854	M710 Labeller + Brady Workstation basic software	6.4kg

M611 Label Printer	M610 Label Printer	M710 Label Printer
Multiple and linked	Multiple and linked	Simple and simultaneous, individual and multiple advanced
No	QWERTY	QWERTY
Rechargeable battery - AC adapter	Rechargeable battery Mains adapter	Rechargeable battery - AC adapter
33.80 (mm/s)	33.80 (mm/s)	38.10 (mm/s)
Peripheral	Autonomous & peripheral	Autonomous & peripheral
	Optional:	
Automatic cutter	Manual cutting	Automatic cutter
-	512 Mo - Up to 4500 labels	200 Mo - Jusqu'à 4500 étiquettes
Code 39 and 128, others via software	Code 39 and 128, others via software	Code 39 and 128, others via software
113 x 115 x 279mm	107 x 106 x 328mm	241 x 116 x 332mm
USB cable - AC power cable - Wrist strap - USB key with product information - Brady Workstation suite - Label roll M6-97-488 - Ink ribbon M61-R4310 Ink ribbon M61-R4310	Rigid case - Battery - Mains adapter - USB Cable - Wrist Strap - Brady Suite Workstation - Roll of labels PTL-19-423 Ink ribbon M61-R6010	Hard case - NiMH battery - AC adapter - USB cable - Brady Workstation Suite - Cleaning kit - Adapter for TLS2200/HandMark™ label rolls - Consumables M7-31-423; M7C-2000-595-WT; M7-R6000
50.80mm	50.80mm	50.80mm
48.76mm	48.76mm	45.97mm
6.40mm	6.40mm	6.40mm
More than 800 standard references: continuous sleeves, die-cut labels rolls and bulk labels, personalized labels and ribbons	More than 8000 standard references: sleeves continuous, die-cut label rolls and wholesale packaging, labels and bands personalised	Over 1,300 references: rolls of continuous labels, die-cuts and bulk packaging
LCD Colour touch screen	Colour touch screen	LCD Colour touch screen
300 dpi	300 dpi	300 dpi
In the express labels application	4-174 pt	4-174 pt
In the express labels application	450 symbols included	More than 500 symbols included
2 years	2 years	2 years





Tooling

Consumables

CABLE INSTALLATION

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CABLE INSTALLATION

Glue Sticks

Transparent Glue Sticks

TED®

Versatile TED® transparent glue stick. Works with electric glue guns (see p.93).



PN	Glue stick dimensions	UV	Weight
0508	Ø12mm x 20cm	Bag	1kg

Cable Ties

A6.6 Cable Ties

Highly UV-resistant TED® cable ties for indoor and outdoor applications.

Technical specifications:

- + Packaging: bag of 100 cables ties
- + Type of closure: simple

TED®



PN ●	Dimensions	Weight
0490	100 x 2.5mm	0.03kg
0403	150 x 3.6mm	0.08kg
0404	190 x 4.8mm	0.15kg
6679	200 x 2.5mm	0.06kg
2007	200 x 3.6mm	0.10kg
2821	200 x 7.6mm	0.28kg
4468	250 x 7.6mm	0.43kg
0491	280 x 4.8mm	0.21kg
1595	300 x 3.6mm	0.15kg
0492	360 x 4.8mm	0.26kg
5214	360 x 7.6mm	0.52kg
2825	630 x 7.8mm	1.02kg
17884	762 x 9mm	1.44kg



PN ○	Dimensions	Weight
0493	100 x 2.5mm	0.03kg
0494	150 x 3.6mm	0.08kg
0495	190 x 4.8mm	0.13kg
1671	200 x 2.5mm	0.06kg
2094	200 x 3.6mm	0.1kg
0496	280 x 4.8mm	0.21kg
1675	290 x 3.6mm	0.16kg
1673	360 x 4.8mm	0.25kg
0497	365 x 7.8mm	0.52kg

PA6 Double Lock Cable Ties

TED®



Technical specifications:

- + Packaging: bag of 100 cable ties
- + Closure type: double

PN ●	Dimensions	Weight
0377	180 x 9mm	0.25kg
0378	260 x 9mm	0.64kg
0379	360 x 9mm	0.51kg

Removable Notched Cable Tie PA12

TED®



These removable cable ties can be used for both indoor and outdoor applications, thanks to their UV resistance.

Technical specifications:

- + Packaging: bag of 100 cable ties
- + Closure type: detachable notched

PN ●	Dimensions	Diameter	Weight
2822	187 x 9mm	Ø10-42m	0.38kg
2823	251 x 9mm	Ø20-62m	0.48kg
2824	344 x 9mm	Ø20-92m	0.64kg



Cable Clips

Cable Clip

TED® cable clip for round cables. Cable clip in UV-resistant polypropylene. Hardened steel spikes with electro-galvanized surface treatment. Salt-air resistant.

TED®



PN ●	Diameter	UV	Weight
1000419	Ø3.5mm	100	0.12kg
1000413	Ø4mm	100	0.09kg
1000414	Ø5mm	100	0.1kg
1000415	Ø6 mm	100	0.1kg
1000416	Ø7mm	100	0.12kg
1000417	Ø8mm	100	0.13kg
1000418	Ø10mm	100	0.17kg
1000409	Ø12mm	100	0.13kg
1000411	Ø14mm	50	0.32kg
1000412	Ø16mm	25	0.32kg

PN ○	Diameter	UV	Weight
19214	Ø3.5mm	100	0.12kg
0542	Ø4mm	100	0.09kg
0445	Ø5mm	100	0.1kg
0447	Ø6mm	100	0.1kg
0449	Ø7mm	100	0.12kg
0451	Ø8mm	100	0.13kg
4277	Ø10mm	100	0.17kg
4417	Ø12mm	100	0.13kg
2372	Ø14mm	100	0.32kg
7778	Ø16mm	100	0.32kg

PN ●	Diameter	UV	Weight
0543	Ø4mm	100	0.09kg
0444	Ø5mm	100	0.09kg
0446	Ø6mm	100	0.1kg
0448	Ø7mm	100	0.12kg
0450	Ø8mm	100	0.13kg
2376	Ø10mm	100	0.3kg
2371	Ø12mm	100	0.13kg
0544	Ø14mm	100	0.29kg
0545	Ø16mm	25	0.32kg
0546	Ø18mm	60	0.37kg

Wall Plug Cable Clip

Cable holder + dowel for clean, aesthetic wall mounting of flat, round or figure-8 copper pair, fibre optic or video cables.

Technical specifications:

- + Polyamide material
- + UV-resistant
- + Installed every 30 cm
- + Packaging: 200-count bag

TED®



PN: 6053



PN: 0353



PN: 0350



PN: 0351



PN ●	Model	Diameter	Weight
13417	Round	Ø4-5mm	0.19kg
6053	Round	Ø5-6mm	0.19kg
1577	Round	Ø6-7mm	0.1kg
1581	Round	Ø8-9mm	0.14kg
1579	Round	Ø9.8 - 10.7mm	0.15kg
0353	Oval	Ø13x7mm	0.23kg

PN ●	Model	Diameter	Weight
7273	Round	Ø4-5mm	0.19kg
0350	Round	Ø5-6mm	0.2kg
1578	Round	Ø6-7mm	0.1kg
1582	Round	Ø8-9mm	0.13kg
1580	Round	Ø9.8 - 10.7mm	0.15kg
0351	Oval	Ø13x7mm	0.18kg

PN ○	Model	Diameter	Weight
16998	Round	Ø6-7mm	0.1kg

Wall Plug for Cable Tie

M7 screw-on base

TED®



For quick fastening of cables, pipes and sheaths using clamps maximum width 9mm. Fixing with a screw-in dowel or TF 5mm screws.

PN	UV	Weight
0385	100	0.16kg

Dowel base

TED®



For quick fastening of cables, pipes and sheaths using clamps maximum width 9mm.

Technical specifications:

- + UV-resistant
- + Hole diameter: 8mm



CABLE INSTALLATION

Fire & Nano Clips

LINIAN Fire Clips

Reliable fire clips ensuring secure, compliant cable installations every time.

Technical specifications:

- + Packaging: box of 100
- + Type of closure: Melt point > 1200°C



PN ●	Diameter	Weight
1002509	4 - 6mm	0.03kg
1002511	6 - 8mm	0.08kg
1002513	9 - 11mm	0.15kg
1002515	11 - 14mm	0.06kg



PN ○	Diameter	Weight
1002508	4 - 6mm	0.03kg
1002510	6 - 8mm	0.08kg
1002512	9 - 11mm	0.13kg
1002514	11 - 14mm	0.06kg

LINIAN Nano Clips

Compact, easy-to-install clips for secure cable management solutions.

Technical specifications:

- + Packaging: box of 100
- + Type of closure: Melt point > 1200°C



PN ●	Diameter	Weight
0377	0.9mm	0.25kg
0378	2.0mm	0.64kg
0379	3.0mm	0.51kg



PN ○	Diameter	Weight
1002503	0.9mm	0.38kg
1002504	2.0mm	0.48kg
1002506	3.0mm	0.64kg

Markers

Paint Marking Aerosols



PN	Colour	Type
C6401	Yellow	Survey
C6405-RD	Red	Permanent
C6405-BE	Blue	Permanent
C6405-GN	Green	Permanent
C6402-GN	Green	Survey
C6402-RD	Red	Survey
C6402-BE	Blue	Survey
C6404	Yellow	Permanent
C6403	White	Survey
C6402	Grey	Permanent

Pen Marker



Fine, fast drying permanent ink, for use on almost all surfaces.

PN	Description
C6410	Pen Marker Black Fine
C6411	Pen Marker Gold 0.8mm
C6412	Pen Marker Gold 1.2mm

Crayon Marker



Cold surface marker for use on any material, even wet or oily surfaces

PN	Description
C6409	Crayon Marker

Screws & Rawl Plugs

Screws



PN	Description	Quantity
C6248	C/S Pozzi 8 x 1 inch	200
C6253	C/S Pozzi 10 x 1 inch	200
C6255	C/S Pozzi 10 x 2 inch	200
C6248-1.25	C/S Pozzi 10 x 1.2 inch	200

Rawl Plugs



PN	Description	Quantity
C6265	Rawl Plugs 5.0mm Yellow	100
C6266	Rawl Plugs 10mm Blue	100
C6267	Rawl Plugs 7.0mm Brown	100
C6268	Rawl Plugs 5.5mm Red	100



CABLE PULLING

Tapes

Cabling Adhesive Tape



Black 50mm tape is used to secure cable grips to cables.

PN	Description
C6324	Cabling Adhesive Tape

Self Amalgamating Tapes



Provides a temporary weather proof seal for external cable joints.

PN	Description
C6320	Tape Self Amalgamating 19mm
C6321	Tape Self Amalgamating 25mm
C6322	Tape Self Amalgamating 50mm

Hazard Tapes



Hazard warning tape.

PN	Dimensions
C6334	Tape Hazard Warning Yellow/Black
C6335	Tape Hazard Warning Red/White

Caution Tapes



Green caution tape.

PN	Description
C6337	Tape Caution Fibre Optic Cables c/w Tracer Wire
C6338	Tape Caution "Telephone Cable Below"
C6339	Tape Caution "Fibre Optic Cable Below"

PVC Insulated Tape



PN	Dimensions	Colour
C6311	20m x 25mm	Yellow
C6305	20m x 25mm	Black
C6310	20m x 25mm	White
C6310-C	20m x 25mm	White
C6307	20m x 25mm	Brown
C6315	20m x 50mm	Green
C6316	20m x 50mm	Red
C6313	20m x 50mm	Blue



More dimensions are available on request

Lubricants

Expert's advice

How to Choose the Right Lubricant and Grease?

CATEGORY	PN	DESCRIPTION	PACKAGING
1. COPPER	15921	YELLOW 77	18.9L
2. COPPER - OPTICAL FIBRE	18267	POLYWATER NN	3.8L
	18268	POLYWATER NN	19L
3. OPTICAL FIBRE - BLOWING	12045	PRELUBE 2000	0.9L
	12501	PRELUBE 2000	3.8L
	12502	PRELUBE 2000	19L
3. OPTICAL FIBRE- SMALL OR SHORT NO-BLOW DEPLOYMENT	4111	POLYWATER F	3.8L
	2695	POLYWATER F	19L
4. OPTICAL FIBRE - ELECTRICITY	18267	POLYWATER NN	3.8L
	18268	POLYWATER NN	19L
5. ELECTRICITY	0598	SPECA H PULLING GREASE	5kg
	1605	SPECA H PULLING GREASE	25kg
6. COPPER - ELECTRICITY	4992	YELLOW 77	1L
7. D3	4112	POLYWATER J	1L
	7444	POLYWATER J	3.8L
	2095	POLYWATER J	19L
	5791	Spray FTTx	1L
	0962	CLR type YELLOW	1L





TED® by Polywater® Lubricant Selection Guide

	J Polywater			F Polywater		NB Polywater	Prelube 2000			Prelube 5000
Application	Copper pulling			Fibre pulling		Copper pulling	Optical Blowing			
Order reference	4112	7444	2095	4111	2695	7336	12045	12501	12502	12500
Capacity (in liters)	1	3.8	19	3.8	19	19	0.9	3.8	19	0.24

Product benefits:
+ Fire resistance

Product benefits:
+ Specific for pulling fibre optic cables

Product benefits:
+ Exceptional lubricating properties over time
+ Designed for carrying and blowing fibre optic cables in HDPE pipes.

Product benefits:
+ Designed for carrying and blowing fibre optic cables into HDPE pipes

Selection guide - Lubricant

	Polywater CLR type Yellow	Ideal Networks YELLOW 77
Application	Electrical deployment	
Order reference	0962	4992
Capacity (in liters)	1	1

Product benefits:
+ Adheres to biodegradable cable

Product benefits:
+ Specific for pulling electrical wires and cables. Used for building and site deployment
+ Chemically neutral (no damage to conduits or wire insulation)

Selection guide - greases

	SPECA H	
Application	Electrical deployment	
Order reference	0598	1605
Capacity (in liters)	5	25

Product benefits:
+ Remarkable stability over time
+ Colour: brown

Pulling Lubricants

NB Silicone Lubricant with Microbeads

TED®



PN: 7336

Liquid lubricant with silicone and microbeads

Product benefits:

- + Exceptional lubricating properties over time
- + For long-distance pulling, blowing and carrying
- + Retains its lubricating properties even in the presence of water in the pipes

PN	Quantity	Weight
7336	19L bucket	19kg

F Lubricant

Polywater®
Solutions at work.



PN: 4111



PN: 2695

Clean, slow-drying, water-based lubricating gel. Reduces tensile stress when pulling cables. Particularly suitable for D1/D2 fibre optic cable pulls.

PN	Quantity	Weight
4111	Can 3.8L	3.82kg
2695	19L bucket	19.502kg

J Lubricant

Polywater®
Solutions at work.



PN: 4112



PN: 7444



PN: 2095

Slow-drying, water-based lubricating gel. Suitable for long-distance deployments. Non-flammable. Particularly suitable for fibre optics.

PN	Quantity	Weight
4112	1L bottle	0.946kg
7444	3.8L bucket	3.96kg
2095	19L bucket	18.837kg

Prelube 2000 and Prelube 5000 Lubricants

Polywater®
Solutions at work.



PN: 12045



PN: 12501



PN: 12502



PN: 12500

Slow-drying, water-based gel lubricant for carrying and blowing fibre-optic cables in HDPE pipes. Suitable for long-distance deployments.

PN	Quantity	Weight
12045	0.9L Bottle (Prelube 2000)	0.953kg
12501	3.8L Canister (Prelube 2000)	3.9kg
12502	19L Bucket (Prelube 2000)	19kg
C6463-08	0.24L Bottle (Prelube 5000)	0.25kg
C6463-16	0.48L Bottle (Prelube 5000)	0.50kg





Testing

Networks

ESSENTIAL TESTERS

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FAULT LOCATOR & IDENTIFICATION

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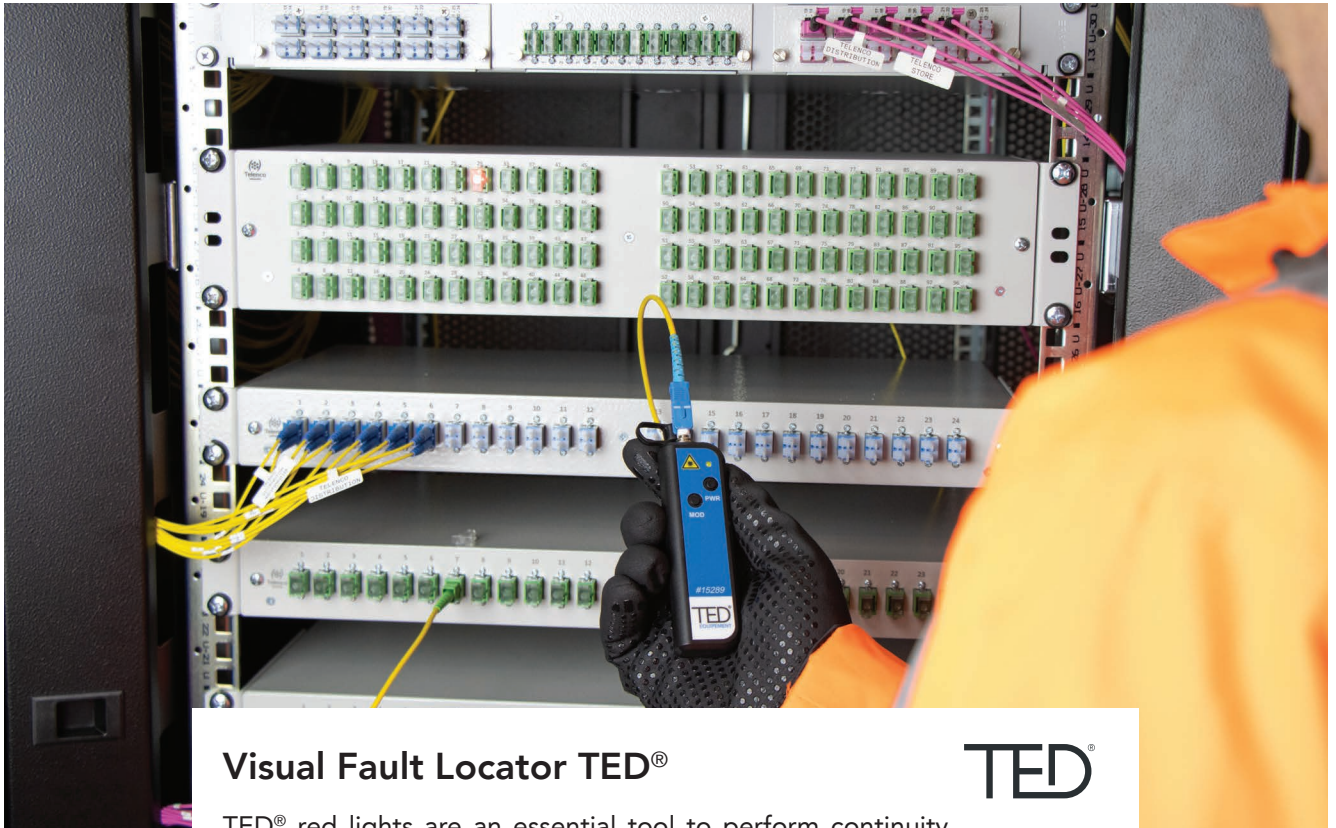
COPPER FAULT IDENTIFICATION

SA9083	124
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ESSENTIAL TESTERS

Visual Fault Locator



Visual Fault Locator TED®

TED® red lights are an essential tool to perform continuity tests & identify visual trouble on fibre. Localisation of faults such as macro-bends, broken fibre, bad splices. Covers distances up to 10km.

Technical specifications:

- + Wavelength: 650nm (±10nm)
- + Laser class 3B (10mw)
- + Laser class 2B (1mw)
- + Output power: 10mW
- + Range up to 10km
- + Optical connector: 2.5mm (universal)
- + Protective cover for connector

Product benefits:

- + Ergonomic pocket-sized design
- + Protective cover for connector



Warning: Class 3B Laser

- Do not stare into beam
- The wearing of protective glasses is mandatory

TED®



PN	Description	Operating	Weight
15289	10mw Visual fault locator TED®	2 LR3 batteries	60g
13094	Adapter for 1.25mm LC connector ferrule	-	7g
1000946	1mw Visual fault locator TED®		

PN	Description	Pack
17887	Protective laser overglasses	Unit



Power Meters & Optical Light Sources



2 in 1 Power Meter & 10mw Visual Fault Locator

The TED® Optical Power Meter is a miniature, high-precision instrument with a built-in visual fault location. It performs performance measurements of passive optical links and finds faults. This pocket format combines practicality, lightness and performance.

Technical specifications:

TED® 33005	Specifications
Wavelength range (nm)	850 ~ 1700
Detector type	InGaAs
Measurement range (dBm)	-50~ +26
Accuracy (dB)	± 0.3
Calibrated wavelength (nm)	850. 1300. 1310. 1490. 1550. 1625
Resolution (dB)	0.05
Output power (VFL) (mW)	10
Estimated range (Km)	10
Transmission frequency	CW/2Hz
Operating temperature (°C)	-10~+60
Storage temperature (°C)	-25~+70
Automatic shutdown (min)	10
Operating time (h)	130 hours
Power supply	3 batteries AAA 1.5 volts/Micro-USB
Weight & Dimensions	70g (without batteries) 128 x 52 x 22 mm

PN	Description	Operating	Weight
33005	2 in 1 power meter & 10mw visual fault locator	3 AAA batteries	70g

TED®



Warning: Class 3B Laser

- Do not stare into beam
- The wearing of protective glasses is mandatory



PN	Description	Pack
17887	Protective laser overglasses	Unit





3 in 1 Optical Fibre Tester TED®



Essential tool for performing all key tests of an optical fibre link on a FTTx network. Traffic detection checks the possible presence of a signal on a fibre without disconnecting or disrupting the network traffic. It also indicates the direction of the signal. The visual fault locator (VFL) highlights faults & defects of a fibre link such as bends and continuity ruptures. The optical power meter (OPM) measures the performance of optical links.

Product overview:

- + Signal detection
- + Identification of an active fibre
- + Isolate a potential damaged fibre
- + Signal direction
- + Indication of modulation frequency
- + Visual fault locator (VFL)
- + Continuous & flash modes
- + 10 mW output power
- + Power meter module (OPM)
- + Units of measurement : dBm/dB/ μ W
- + Wide wavelength range (850nm -1625nm)

Features & Benefits:

- + 3 in 1 tool. compact and ergonomic all in one fibre tester
- + 4 adapters to support most of fibre diameters (250 μ m; 900 μ m; 2mm; 3mm)
- + Universal 2.5mm connector (SC/ST/FC) for visual fault locator and power meter
- + Backlit color display
- + 24 months warranty



Warning: Class 3B Laser

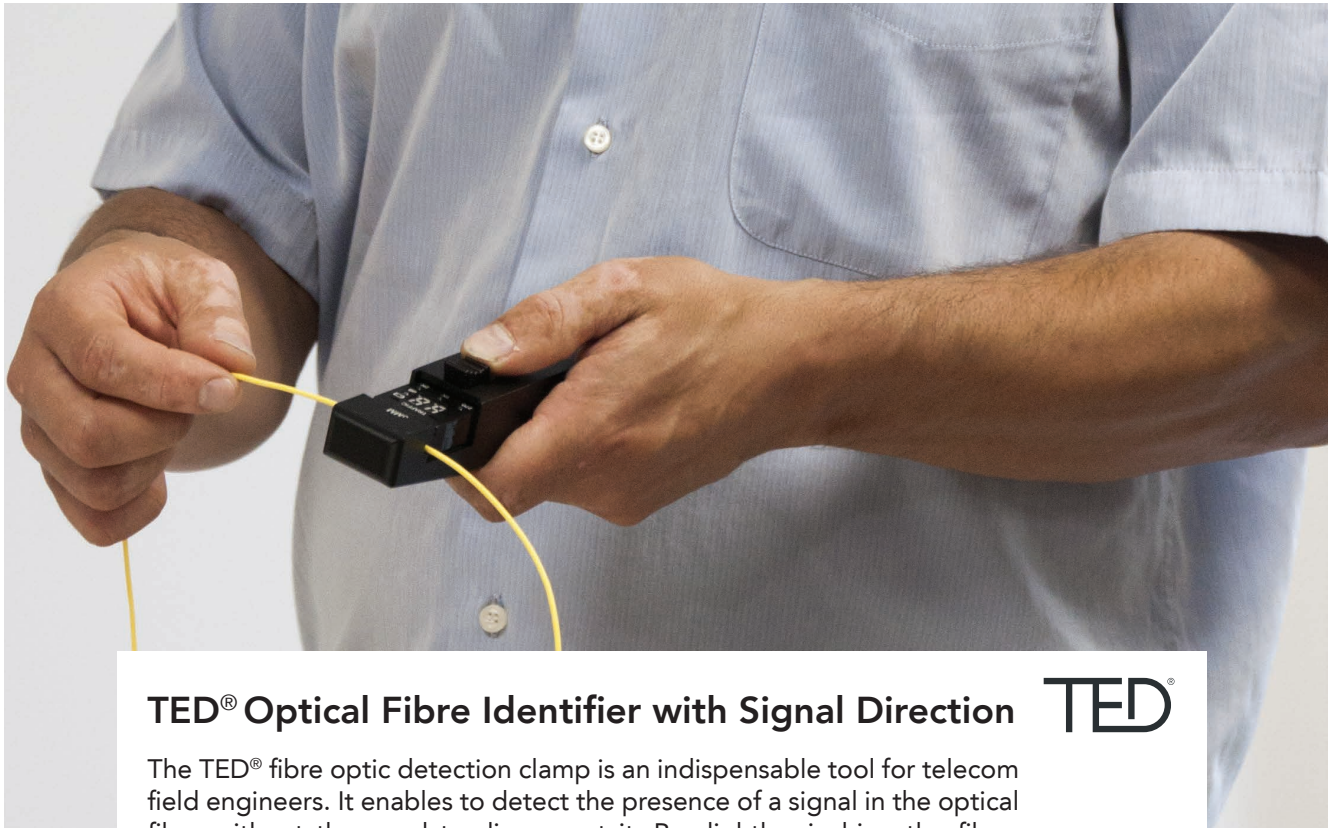
- Do not stare into beam
- The wearing of protective glasses is mandatory



PN	Description	Pack	Weight
1001597	3 in 1 Optical Fibre Tester TED®	Unit	145g

PN	Description	Pack
17887	Protective laser overglasses	Unit

Optical Fibre Identifier



TED® Optical Fibre Identifier with Signal Direction TED®

The TED® fibre optic detection clamp is an indispensable tool for telecom field engineers. It enables to detect the presence of a signal in the optical fibre without the need to disconnect it. By slightly pinching the fibre, a small part of the signal is diverted to 2 photodetectors and then measured to reveal the direction of the traffic and the relative optical power level. This operation can be performed on fibres in service.

Thanks to its adapters for 250 µm, 900 µm, 2 mm and 3 mm diameter sheaths, this tester is suitable for all applications and meets all needs:

- identify an active fibre
- isolate a problematic fibre
- evaluate the relative power level of the signal
- detect the direction of traffic
- detect a modulated signal at 270Hz, 1kHz and 2kHz

The TED® traffic detection clamp is a robust, field-proven design that comes complete with 4 adapters stored in a compartment, a light cover, 2 AAA alkaline batteries and a carrying case.

Technical specifications:

- + Detection down to -50dBm
- + 270 Hz modulation detection, 1 and 2kHz
- + Compatible with G.652 / G.657 single-mode fibre
- + Right and left LED traffic direction indication
- + Set of 4 adapters 250 and 900µm, 2 and 3 mm included
- + Trigger for fibre retention and audible indication
- + Lightweight, robust aluminum case
- + Carrying case



PN	Description	Operating	Weight
33002	TED® Optical Fibre Identifier	2 LR3 batteries	195g
16254	Set of 4 Adapters	-	40g



FAULT LOCATOR & IDENTIFICATION

Launch Leads

Launch Lead Singlemode

TED®

Fibre launch leads are essential elements in the optical reflectometry measurement chain. Their use is mandatory to validate and certify a fibre optic network. Their main functions are:

- Minimise the effect of OTDR dead zone
- Characterise input and output optical link connectors for which it is important to know the loss and reflectance values.

Technical specifications:

- + Light, compact & really handy
- + Pigtails secured outputs
- + 3mm reinforced pigtails
- + Easy maintenance (do it yourself possible trough the integrated inner splice tray)



Technical specifications:

Ref	Description	Weight
20910	Single Mode G.657A2 SC/APC - SC/APC lg 150m	665g
13769	Single Mode G.657A2 SC/APC - SC/APC lg 500m	670g
14448	Single Mode G.657A2 SC/APC - SC/APC lg 1000m	680g
14876	Single Mode G.657A2 SC/APC - SC/APC lg 2000m	700g
14648	Single Mode G.657A2 SC/APC - SC/UPC lg 1000m	680g
15551	Single Mode G.657A2 SC/APC - SC/UPC lg 2000m	700g
20369	Single Mode G.657A2 LC/APC - LC/APC lg 2000m	700g
17311	Single Mode G.657A2 LC/APC - SC/APC lg 1000m	680g
18101	Single Mode G.657A2 LC/APC - SC/APC lg 2000m	700g
20911	Single Mode G.657A2 LC/UPC - SC/APC lg 1000m	680g
18103	Single Mode G.657A2 LC/UPC - SC/APC lg 2000m	700g
14531	Multimode OM1 FC/UPC - FC/UPC lg 500m	670g
11582	Multimode OM1 SC/UPC - SC/UPC lg 500m	670g
7332	Multimode OM2 SC/UPC - SC/UPC lg 500m	670g
2688	Multimode OM2 LC/UPC - LC/UPC lg 500m	670g
11585	Multimode OM3 SC/UPC - SC/UPC lg 500m	670g
0846	Multimode OM3 LC/UPC - LC/UPC lg 500m	670g

Fibre types	OM1, OM2, OM3, OM4, G652, G657
Connections	FC, LC, MU, SC, ST
Angle	UPC or APC
Lengths multimode standard	150m, 300m and 500m
Lengths standard single-mode	150m, 500m, 1000m and 2000m
Pigtails length	1.5m
Pigtails surgainage	Ø3mm



Fault Simulator

Single Mode Fault Simulator Launch Lead SC/APC

Designed to train rookie fibre engineers dealing with fibre testing. This launch lead is a practise simulator with 4 type of typical fault networks. This tool is a must have for engineers who will be required to carry out tests and measurements on the networks

Product overview:

- + SC/APC connectors
- + 120m fibre link without any fault
- + 120m fibre link with a bad connector
- + 200m fibre link with a macro bend
- + 300m fibre link with 2 high loss splices



PN	Description	Weight
13132	Single Mode Fault Simulator Launch Lead SC/APC	880g

COPPER FAULT DETECTION

SA9083

Multimeter Tester SA9083

Tester SA9083 is a battery-powered, multi-range, analogue portable instrument. It is primarily intended for use by faultsmen for maintenance testing of telecommunication lines and equipment, subscribers installations connected to exchanges where faultsmen do not have access to a test desk, or where the testing equipment at the local exchange is not staffed during normal working hours.

Product overview:

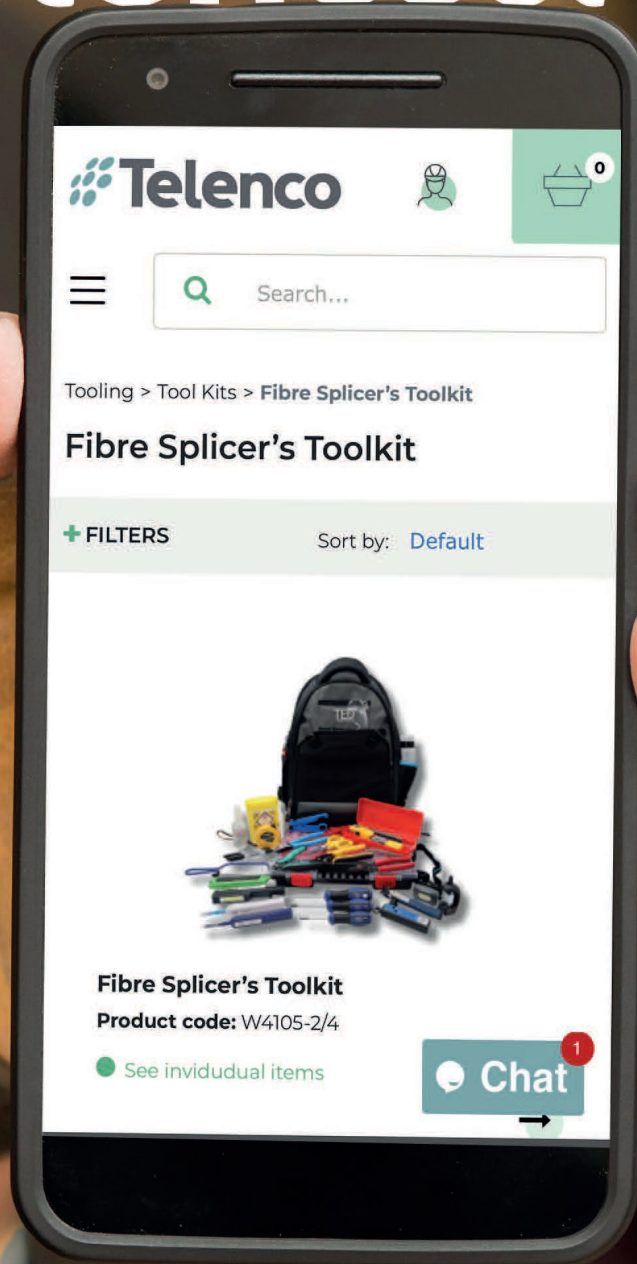
- + Cost-effective
- + Easy to read dial
- + Long working life
- + Robust carrying case
- + Reversible B-A switch



PN	Description
Q6312	Multimeter Tester SA9083
Q2021	Lead Set for Tester SA9083



Telencostore



A unique offer
of equipment for telecom
and datacom networks engineers

PPE-SAFETY, TOOLS, CONSUMABLES, MEASUREMENT