

TK-01 PREMIUM FIBRE OPTIC TOOL KITS

TCM is using its broad experience in installation of optical cables and distribution systems to build customized toolkits for making

- fibre optic splicing
- optical cable preparation
- optical tools maintenance
- fibre optic enclosure installation
- transmission equipment provisioning
- fibre optic networks testing & maintenance

easier than ever before

whether you are working indoor, outdoor in harsh conditions or other special environment (industrial, petrochemical, military).

Rugged Carrying Case with Lock



Polypropylene case realized with the injection moulding technique - unique in Europe - which has been studied specifically for the transport of tools, with an unbeatable quality/price ratio. It has a modern design, with compact dimensions, high capacity and lightweight.

Ripley Miller® Primary Fibre Stripper

The best tool for stripping 250 micron buffer coating from 125 micron optical fibre. Precision diameter hole & V-opening in blade

allow for accurate buffer coating removal. Factory set, requires no adjustment. Prevents scratching or nicking of optical fibre. All cutting surfaces are precision formed, hardened, tempered and ground assuring precise buffer removal.



Ripley Buffer/Patch cord Stripper

Strips and cuts insulated wire sizes up to 2.6mm. Effective for stripping fiber optic buffer jackets and tubing. Stop screw adjusts easily to fit tube size. All cutting surfaces are precision formed, hardened, tempered and ground assuring clean, smooth strips. Soft plastic coated handles.



High Quality Cable Slitter

For stripping all common round cables from 8 - 28 mm dia., self-locking holding lever with knife and hook blade including protective cap, secure grip due to two-component material with adjusting screw for cutting depth adaptation, self-turning drag blade for longitudinal and circular cutting with spare blade inside the handle (drag blade). Shock-resistant plastic body



Kevlar Scissors



Only for cutting KEVLAR® fibres in optical cables and assemblies, not suitable for other materials. Hard-chrome plated, ground surface, user-friendly plastic handles, riveted precision joint - for low-friction movement and cutting the thin fibres smoothly and evenly. Precision grinding with serration prevents the fibres slipping and guarantees clean cutting. Precision ground with fine tooting for clean, non-slip (nonskid) cut.

Cable Shears



Cable cutter for universal use for cutting, dismantling and stripping the plastic, FRP and PE parts of the optical cable and central strength members. Had precision-ground hardened blades, forged adjustable joint screw, self-locking, easy cutting with one-hand operation, no crushing, no deformation with guard. Not suitable for steel wire and hard drawn copper conductors. Material: vanadium steel, oil-hardened and tempered.

Diagonal Cutting Nippers



The cutting edges of this diagonal cutter made of Vanadium steel have long service life, are treated highly precise and are very sharp - for a clean cut of soft and hard wires. Material: vanadium electric steel, oil-hardened and tempered, cutting edges separately induction hardened. Cutting edge hardness 62HRc.

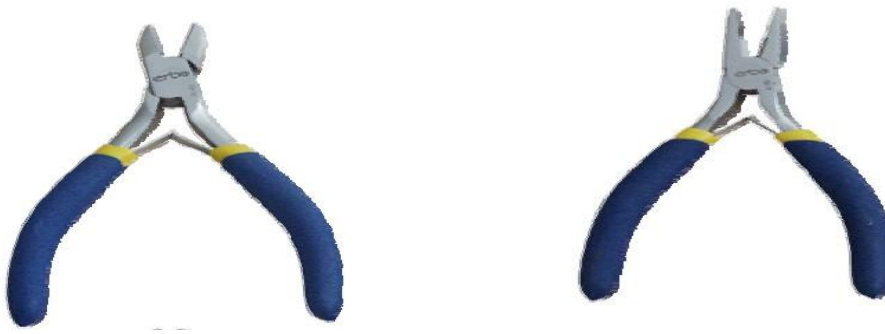
Combination Pliers

Cutting edges for hard and soft wire, long cutting edges for thicker cables.



Material: special tool steel, oil-hardened and tempered, cutting edges separately induction-hardened. Edge hardness 60 HRc.

Precision Pliers



High quality mini diagonal cutting nippers and combination pliers, very useful for working in fiber optic distribution systems, handling joint closures and frames, cable ties and connectors.

Precision Screwdrivers



Set of precision Slotted and Philips screwdrivers with round blade made from high quality chrome-vanadium-molybdenum steel, through hardened, chrome-plated. ChromTop finish on tip for a perfect fit every time. Ergonomic SoftFinish® handle, multi-component with roll-off protection. Standard DIN 5265, ISO 2380.

Models included: slotted 3x80 or 4x100, philips PH1x80 or PH0x100

Take-Along™ Alcohol Dispenser

Bottle made from High Density Polyethylene, stainless steel pump.

Suitable for many solvents, square shape, provides stability and saves storage space, wide opening, easy to fill, translucent.

Allows easy viewing of contents.

Patented One Touch operation - frees operator's hands, precision machined valves, smooth consistent operation, locking pump - will not leak when engaged - suitable for travel.

Keeps lid open and closed, reduces odours.

Perfect for cleaning with cotton swabs, pads, and brushes.



Precision Cleaning Supplies with Dispensing Box



KIMBERLEY-CLARK KIMWIPES

Lint free and absorbent 4.5" x 8.5" wipes. A favourite for parts and component cleaning. These soft, lint free, absorbent wipes are cloth-like to provide gentle wet or dry cleaning and polishing.

Isopropanol 99.5% / 100ml

European manufactured, high-purity Isopropyl Alcohol. Solvent and cleaning agent for optical fibre, optical connectors and equipment. Removes smudges, dirt, and fingerprints.



Air Duster



Exceptionally Pure, Non-Ozone Depleting and Moisture Free this "Canned Air" Duster gets the job done!

Help do your part in protecting the environment, use only dusters formulated with 100% HFC-134a, shown not to deplete the ozone. This can has a built in spray nozzle and is filled with an exceptionally pure, moisture free, inert gas that removes dust particles without the use of harmful solvents. Because HFC's do not harm the ozone, this duster has a zero ozone depletion factor.

Tape Measure

Quality spring 3m tape measure to help you avoid mistakes when working with cables and fibres.



Bernstein Brush



Perfect for cleaning dust from precision tools like cleaver and fusion splicer

REFILLS AVAILABLE