

GENERAL PURPOSE & SPECIALIST TOOLS

HAND TOOLS

STEPS & LADDERS

SITE TOOLS & EQUIPMENT

FIBRE OPTIC TOOLS

General Purpose Tools & Equipment

NIPPERS DIAGONAL CUTTING

Diagonal Side Cutters for general purpose work

GT3080 Nippers Diag 5"

GT3204 Nippers Diag 6 1/2"



NIPPERS DIAGONAL CUTTING WITH SPRING

Heavy duty spring assisted side cutters

GT3079



STRIPPER WIRE NO.2

Adjustable wiring plier used to remove the outer insulation of cables,

GT3132



STRIPPER WIRE NO.2

A high quality version of GT3132

GT3133



PLIERS WIRING NO.2

General purpose wiring pliers

GT3089



PLIERS WIRING NO.2

A high quality version of GT3089

GT3090



PLIERS WIRING NO.3

Long Nose version of Pliers Wiring No.2

GT3090



PLIERS CRIMPING 8B

Crimping tool for Connectors Wire Insulated, spring assisted with cutting blade

GT3083



PLIERS FENCING

General purpose fencing plier for removal of nails

GT3080



PINCERS 7"

General purpose pincer plier, supplied with plain handles

GT3081



PLIERS COMBINATION 8"

Combination plier with serrated jaws incorporating a side cutter

GT3082



STRIPPER CABLE SHEATH

Cable sheath stripper, for both longitudinal and circumferential stripping, available in three sizes:

GT3128 Stripper Cable Sheath 7 (4-16mm)

GT3129 Stripper Cable Sheath 8 (8-28mm)

GT3130 Stripper Cable Sheath 9 (29-35mm)



PLIERS ROD SWEEP

Used on Rods Duct with latch type connectors

GT3087



STRIPPER CABLE SHEATH NO.5

Cable stripper for use on cables between 6-28mm, incorporating a rotating blade

GT3131



PLIERS STRAPPING

GT3088

General Purpose Tools & Equipment

FILE HALF ROUND BASTARD 8"

'D' section profile bastard file with medium coarse teeth

GT3031



FILE BASTARD 8"

As above but with a rectangular profile

GT3030

SPANNER COMBINATION 26mm

Double ended combination spanner 26mm

GT3203



SPANNER QUICK GRIP NO.1

For use on non-standard nuts and bolts, where a secure grip is required

GT3145

CUTTERS CABLE HAND NO.2

Cable cutter for use on non-armoured cables up to a max 25mm diameter

GT3024



HACKSAW LARGE

General purpose large hacksaw, see below for replacement blades

GT3035



HACKSAW JUNIOR

6" Junior type hacksaw, replacement blades available

GT3034



HACKSAW BLADES

Replacement blades can be ordered in the following pack sizes

GT3033 Blades large (pack 10)

GT3032 Blades Junior (pack 10)

BOWSAW 620MM

Bowsaw 620mm. Replacement blades to be ordered separately

GT3007



SCISSORS CRANKED 7"

General purpose cranked scissors, used for jointing applications

GT3091



SPANNERS ADJUSTABLE

Range of adjustable spanners supplied in the following common sizes;

GT3116 Spanner Adjustable 8"

GT3114 Spanner Adjustable 10"

GT3115 Spanner Adjustable 12"



CUTTERS BOLT

Bolt cutters available in 3 sizes:

GT3021 Cutter Bolt No.1 (450mm)

GT3022 Cutter Bolt No.2 (750mm)

GT3023 Cutter Bolt No.3 (610mm)



CUTTER LONGITUDINAL 1A

A high quality longitudinal cable cutter for use on sub-duct, supplied complete with case

GT3025



KNIFE HACKING

Used for stripping lead sheaths from cables

GT3050



KNIFE POCKET NO.2

Old style telecoms pocket knife, with fold away curved blade

GT3051



KNIFE RETRACTABLE

Knife with retractable blade

GT3052



KNIPLEX CUTTERS

High quality diagonal cutters from the Knipex range.

GT3054 Knipex Cutter 125mm

GT3055 Knipex Cutter 140mm

GT3056 Knipex Cutter 160mm

GT3057 Knipex Cutter 180mm



General Purpose Tools & Equipment

HAMMER CLUB 2 1/2 lb

General purpose club hammer 2 1/2lb head and can be used with either bolster, brick or cold chisels

GT3041



HAMMER PIN

A 4oz cross-pein hammer typically used on internal wiring applications

GT3045



HAMMER JOINER

supplied in either 12 or 16oz, the smaller used on panel pins, the larger for more general use

GT3042 Hammer Joiner 12oz

GT3043 Hammer Joiner 16oz



HAMMER BALL PEIN

Ball pein hammers, supplied in two sizes with either wooden or fibreglass handles

GT3037 Wooden 1lb

GT3038 Wooden 2lb

GT3039 Fibreglass 2lb



HAMMER CLAW 20OZ

A 20 oz wooden claw hammer

GT3040



TAPE MEASURE 3M

Retractable steel tape measure 3m in length

GT3134



SCREWDRIVER CABINET

Cabinet style heavy duty screwdrivers, available in 3 sizes

GT3092 Screwdriver Cabinet 12"

GT3201 Screwdriver Cabinet 10"

GT3202 Screwdriver Cabinet 8"



BRADAWL

General purpose bradawl, with a blade diameter 1/8"

GT3008



SCREWDRIVERS INSTRUMENT

Specialist range of screwdrivers, specifically designed for telcoms use, supplied in the following styles and sizes:

Type	Handle	Blade Length	Tip Width
GT3094	Screwdriver Inst No.1 Plain	2 1/2"	1/8"
GT3098	Screwdriver Inst No.2 Plain	2"	3/16"
GT3099	Screwdriver Inst No.3 Fluted	2 1/2"	1/4"
GT3100	Screwdriver Inst No.4 Plain	6"	5/32"
GT3101	Screwdriver Inst 5A Plain	7"	7/32"
GT3102	Screwdriver Inst No.6 Fluted	8"	9/32"
GT3103	Screwdriver Inst No.9 Plain	3"	3/16"
GT3095	Screwdriver Inst No.10 Plain	4"	1/4"
GT3096	Screwdriver Inst No.11 Fluted	3"	3/16"
GT3097	Screwdriver Inst No.12 Fluted	4"	1/4"



TENSIONER 5A

Cable tie tensioning tool for cable widths 2.5mm to 4.8mm

GT3136



TENSIONER 7A

For cable sizes 4.8mm to 7.6mm

GT3137

KEY PILLAR

Multi purpose key, for use on poles, cabinets and posts jointing

GT3049



WRENCH VICE GRIP

A wrench sometimes referred to as a Mole Grip

GT3145



General Purpose Tools & Equipment

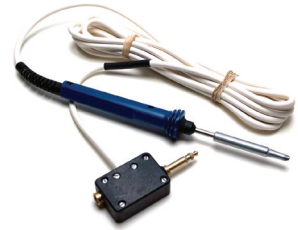
SOLDERING IRON NON-ELECTRIC

A 14" manual soldering iron, supplied with a 4 oz copper bit
GT3111



SOLDERING IRON 25 WATT

Soldering iron for use in exchanges, supplied with plug as appropriate
GT3110



SOLDERING IRON REST

Soldering iron rest complete with clamp
GT3112



BRUSH WIRE SCRATCH NO.1

Multi purpose hand brush with stiff wire bristles
EU2035



TOOLBOX 4A

A cantilever toolbox complete with two slide out trays. Toolbox approximately 18" in length
GT3138



BASKET TOOL

Canvas tool bag with reinforced bottom
GT3001



BELT POCKET

A tool bag complete with pockets and an adjustable waist band
GT3002



HANDLAMP WATERPROOF

General purpose waterproof hand lamp
GT3046



TRANSFORMER TOOL ELECTRIC 3

A transformer for use with 50v soldering irons and wrapper wire terminating No.5
GT3135



BOWL GI

Multi purpose galvanised bowl, used for either bailing or heating water
GT3006



CROWBAR NO.1

Steel crowbar with chisel and diamond point, 5' in length
GT3019

CROWBAR NO.2

Alternative to Crowbar No.1, supplied with a diamond point and a plain end, 4' 6" in length
GT3020



SPADE TRENCHING

Trenching spade, with angled blade, used for digging and back filling
GT3113



TOOL DRAINING

GT3139

SHOVEL STOKING

Shovel with flat blade, for general shovelling applications
GT3108



General Purpose Tools & Equipment

STEPS SWINGBACK

Swingback Steps certified to BSEN131 and BS2037 Class 1, supplied with double rivitted treads, rigid back legs, and non-slip treads and feet.

- GT3122** Step Swingback 4 Tread
- GT3123** Step Swingback 5 Tread
- GT3124** Step Swingback 6 Tread
- GT3125** Step Swingback 7 Tread
- GT3126** Step Swingback 8 Tread



STEPS PLATFORM

Platform Steps certified to BSEN131 and BS2037, similar specification to the swingback steps, but includes a large comfortable working platform

- GT3117** Step Platform 4 Tread
- GT3118** Step Platform 5 Tread
- GT3119** Step Platform 6 Tread
- GT3120** Step Platform 7 Tread
- GT3121** Step Platform 8 Tread



LADDERS ROOF

Specialist Roof Ladders Robust in design, and extending from 3.6 metres to 7.1 metres Suitable for use on most commercial vehicles. Supplied as either single or double section.

Double Section

	Length	
	Closed	Open
GT3070	3.6m	6.1m
GT3071	4.1m	7.1m

Single Section

GT3072	3.6m	3.6m
GT3073	4.1m	4.1m
GT3074	4.6m	4.6m
GT3075	5.1m	5.1m
GT3076	5.6m	5.6m



LADDERS

General purpose trade ladders These ladders have extra large comfortable D shaped rungs and secure non slip round moulded feet. Supplied in a range of sizes as either double or triple section kitemarked to BSEN131.

Two Section

	Height		Weight	Rungs
	Closed	Extended		
GT3059	2.41	4.18	9.0kg	8
GT3060	2.91	5.18	10.5kg	10
GT3061	3.41	6.18	14.0kg	12
GT3062	3.91	7.18	16.0kg	14
GT3063	4.41	8.18	20.0kg	16
GT3064	4.91	9.18	23.5kg	18
GT3058	5.41	10.18	29.0kg	20

Three Section

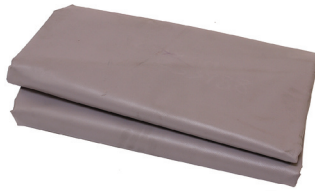
	Height		Weight	Rungs
	Closed	Extended		
GT3065	2.41	5.94	16.5kg	8
GT3066	2.91	7.44	18.5kg	10
GT3067	3.41	8.94	25.5kg	12
GT3068	3.91	10.44	28.5kg	14



General Purpose Tools & Equipment

SHEET WATERPROOF NO.1

General purpose waterproof sheet
sheet, size 5' x 4' 2"
GT3106



SHEET CANVAS

Typically used during jointing type work. Lightweight canvas
5' 9" x 5'
GT3105



SPOIL SHEET

General purpose spoil sheet,
supplied with reinforced
handles and stitching
GT3104



WALLET TOOL NO.3

Quality leather tool case
GT3107



METAL DETECTOR

Draper metal detector for detection of
internal wiring
GT3077



SOCKET SET

Socket set 21 pieces
GT3109



DISPENSER 1A

Cable dispenser for use on small internal wiring
applications
GT3173



WHEEL MEASURING

Measuring Wheel complete with
carrying bag and stand.
GT3141



DIESEL CONTAINER

5 litre diesel fuel container
GT3015



PETROL CONTAINER

5 litre petrol fuel container
GT3018



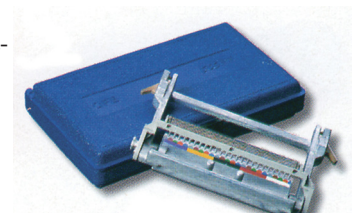
BOTTLE POLYETHYLENE NO.2

10 litre Water Container, coloured black for
identification purposes
GT3005



OUTRIGGER 30A

Outrigger for use with BIX connec-
tion system
GT3162



OUTRIGGER 31A

3M wiring aid outrigger
GT3163



TEST ADAPTORS

Line adaptors to convert a standard data outlet to a bt outlet

Master
TE7135

PABX Master
TE7136

Secondary
TE7137



General Purpose Tools & Equipment

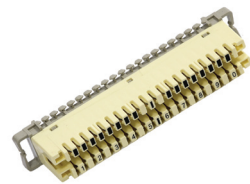
STRIP DESIGNATION 51A

Designation label for use with Strips Connection 237A
supplied in packs of 10
GT3171



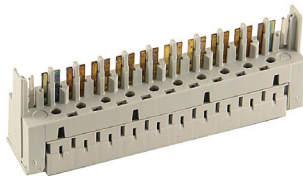
STRIPS CONNECTION A

10 pair connection strip, for use in Box Connections and Frames Distribution
GT3170



PROTECTOR MOUNTING 5B

Lightening protector holder, can accommodate 10 x fuses
GT3172



INSERTER WIRE 2A

Insertion tool for use on Strips Connection 237A
GT3161



INSERTER WIRE 8A

Porta insertion tool, used on Jacks Test
GT3156



INSERTER WIRE 9A

BIX type insertion tool
GT3157



INSERTER WIRE 10A

3M insertion tool (mustard)
GT3159



INSERTER WIRE 11A

3M insertion tool (orange)
GT3160

INSERTER WIRE SID

SID type insertion tool
GT3158



INSERTER WIRE POUYET (single)

Pouyet type insertion tool
GT3154

INSERTER WIRE POUYET (double)

Dual purpose Pouyet insertion tool
GT3155



OUTRIGGER SID

SID type Outrigger
GT3164



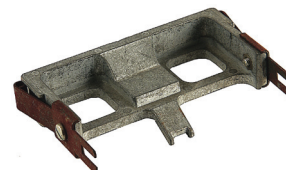
EXTRACTOR 58

Extraction tool for use on the Porta connection system
GT3163



OUTRIGGER 25A

Metal Krone outrigger 25A
GT3166



WRAPPER WIRE TERMINATING NO.5

48 Volt wire wrapping tool
GT3152



HOLDER/HEADS WRAPPING

GT3151 Holder Head Wrapping No.1

GT3146 Heads Wrapping 4B 0.4

GT3147 Heads Wrapping 4C 0.5

GT3148 Heads Wrapping 4D 0.32

GT3149 Heads Wrapping 4J 0.6/.63

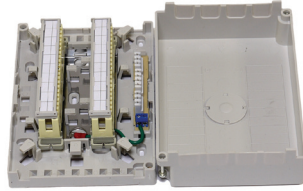
GT3150 Heads Wrapping 3G 0.5



General Purpose Tools & Equipment

BOX CONNECTION 201D

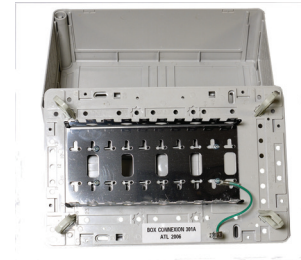
20 pair connection box, supplied complete with 2 x Strips Connection 237A
GT3210



BOX CONNECTION 251/301A

301A 100 pair Connection box, each box can accommodate up to 10 x Strips Connection 237A
GT3212 (301A)

251A 50 pair version of Box Connection 301A, with each box accommodating 5 x Strips Connection 237A
GT3211 (251A)



CUTTER TUBE 2A

Sub-duct peg type tube cutter
GT3027



WRENCH HEXAGON

Hexagonal type wrench 2.5mm
GT3144



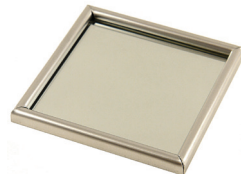
BRUSH SASH TOOL

25mm diameter brush
GT3167



MIRROR PLUMBER

General purpose plumbers mirror size 4" x 4"
GT3078



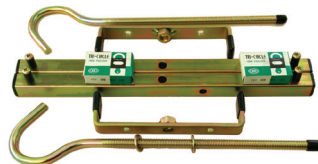
BUCKET GALVANISED

Galvanised bucket
GT3012



LADDER CLAMP

Clamp used when fixing ladders to roof of vehicles, supplied complete
GT3069



TAPE DRAW-IN NO.2

General purpose fish tape
GT3250



BROOM HEAD/HANDLE

Parts to be ordered separately, using the following codes:

GT3010 Broom Handle
GT3011 Broom Head



DRILL BOSCH GBH24VRE

24 Volt Cordless drill, complete with case, charger and one battery
GT3200

BOSCH DMF10 DETECTOR

High spec cable detector for internal use
GT3004



DRILL BITS SDS

Bosch SDS drill bits

GT3240 Drill Bit SDS 5.0mm x 160mm
GT3241 Drill Bit SDS 5.5mm x 160mm
GT3242 Drill Bit SDS 6.0mm x 160mm
GT3243 Drill Bit SDS 7.0mm x 160mm
GT3244 Drill Bit SDS 8.0mm x 160mm
GT3245 Drill Bit SDS 10.0mm x 160mm
GT3246 Drill Bit SDS 12.0mm x 160mm
GT3247 Drill Bit SDS 13.0mm x 160mm
GT3248 Drill Bit SDS 16.0mm x 270mm



General Purpose Tools & Equipment

DIAMOND TIPPED FIBRE OPTIC SCRIBES

- Quality fibre optic scribes featuring protective retractable barrel with pocket clip and stainless steel mounted diamond tip in choice of conical or wedge shapes.
- Specially manufactured for 'scratch and pull' scribing technique.
- Wedge shape provides more durable edge.
- DS-60-C: 60 degree cone angle diamond tip
- DS-90-W: 90 degree wedge diamond tip

Cone diamond tip scribe
Wedge diamond tip scribe

GT3175
GT3176



SHARPAK SIN BINS

Sharpaks are designed for the safe disposal of used tissues, wipes, gloves, epoxy residues, syringes and fibre off-cuts. The openings are designed to allow cleaved fibre off-cuts to be knocked off or cut fibres dropped directly into Sharpak. Sophisticated safety closure system allows easy access to opening and seals completely after use.

Sin bin 645ml volume SU0
Sin bin 6 litre volume SU0

GT3177
GT3178



PRIOR SCIENTIFIC PRIORSPEC II G00401 MICROSCOPE

Designed for the visual inspection of terminated fibre optic connectors, the PRIOR SCIENTIFIC PriorSpec II G00401 microscope gives x400 magnification necessary to view singlemode fibres.

- The G00201 model giving x200 magnification is also available.
- Compact and ergonomic design.
- LED illumination of endfaces reduces risk of bulb failure and enhances battery life.
- Powered by 2 x AA batteries.
- Integrated laser safety filter.
- A comprehensive range of adaptors available allows most fibre optic connectors to be viewed.
- Supplied with soft carry case, batteries, universal 2.5mm connector adaptor and instruction booklet.

Priorspec II x400 microscope G00401
Priorspec II x200 microscope G00201
2.5mm universal adaptor cap G999
1.5mm universal LC/MU adaptor cap G995
MT-RJ adaptor cap G997

GT3179
GT3180
GT3481
GT3182
GT3183



PRIOR SCIENTIFIC G180P POCKET FIBRE MICROSCOPE

An affordable, compact handheld system for the inspection of fibre optic terminations. Providing x100 to x150 zoom magnification, its portability makes it ideal for use in the field or laboratory.

- High contrast and superior image quality.
- Angled illuminator ensures best illumination.
- 2.8V bulb easily replaced, powered by 2xAA alkaline batteries.
- Supplied complete with 2.5mm universal adaptor, batteries and bulb.
- Glass 10x/0.18 NA objective lens.

Pocket Fibre Microscope G180P

GT3184



MILLER FIBRE OPTIC STRIPPER

- Precision diameter hole and 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.

Miller fibre optic stripper FO 103-S 109-93D GT3185



CLAUSS FIBRE OPTIC STRIPPER

- For stripping 250µm buffer coating to expose 125µm clad fibre.
- 1.0mm diameter stripping hole at tip of tool can be used to strip fibre jacket.
- 140µm diameter hole and V-opening in blade allows removal of 250µm buffer coating from 125µm fibre.
- Pre-set at factory - no adjustments needed.
- Will not scratch or nick glass fibre.
- All stripping surfaces are manufactured to precise tolerances to assure clean, smooth strips.
- Comfort-grip ergonomic handles.
- Lock-to-hold tool closed when not in use.

Fibre optic stripper CFS-2 GT3186



MILLER TRI-HOLE FIBRE OPTIC STRIPPER

- Three-hole model performs all common fibre stripping functions in one compact tool.
- Hole for removal of 2 to 3mm fibre jackets.
- Remove 900µm tight buffer to 250µm buffer coating.
- Standard 250 to 125µm stripping.
- 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.

Tri-hole fibre optic stripper FO 103-T-250-J GT3187



CLAUSS NO-NIK WIRE STRIPPERS

- The premier wire stripper for removing insulation from solid or stranded wire without nicking or scratching the conductor.
- Stripping apertures accurate to 0.127mm.
- Simple operation.
- Insulation being removed protects conductor from stripping blades.
- No adjustments required, each tool made to specific wire sizes.

Clauss No-Nik Stripper	
with Brown handles NN044	GT3188
with Red handles NN203	GT3189
with White handles NN305	GT3190
with Orange handles NN016	GT3191
with Navy handles NN102	GT3192
with Silver handles NN127	GT3193
with Mustard handles NN175	GT3194



ABECO OUTER JACKET CABLE STRIPPER

- Designed for precision stripping a variety of insulation types including rubber, PVC, nylon and cotton.
- Also recommended for cutting copper screening of coaxial cables from 8mm to 25mm overall diameter.
- Adjustable blade depth up to 4.5 mm depth.
- Stripping action is both circumferential, then longitudinal for removal of insulation section at the end or mid-span of wires.
- Blade depth setting can be locked to assure consistent repetitive operations.
- Roller support of cable for smooth stripping action.
- Dimensions 170 x 40 x 27 mm, weight 180g.

Outer jacket cable stripper MK01 GT3195



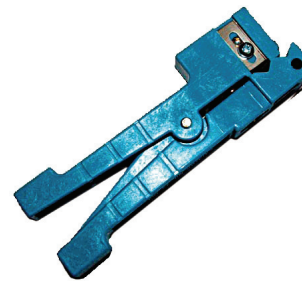
General Purpose Tools & Equipment

IDEAL INDUSTRIES TWO-STEP CABLE STRIPPER

Lightweight and inexpensive compact stripper for use with twisted pair wire, tightly wrapped stranded cables, CATV cable, CB antenna cable and other types of flexible power cords from 1/8" to 7/32" overall diameter. Adjustable blades can be set to any depth to ensure nick-free strips. Simple to operate and includes three straight and one round blades.

Two-step cable strippers 1/8" to 7/32"
'blue peg style'.

GT3196



MILLER KEVLAR SHEARS

- Lightweight shears ideal for cutting Kevlar strength members found in fibre optic cables.
- Ergonomic moulded handles provide comfort for both right and left-handed users.
- One micro-serrated blade reduces slippage for more positive cutting action.
- Length 140mm, weight 79g.

Kevlar shears KS-1

GT3197



CLAUSS ELECTRICIAN'S SCISSORS

- All exterior surfaces and interior blade surfaces doubleplated with chrome over nickel to prevent rust and corrosion, the ONLY electrician's scissors that offer this full double protection.
- Every pair totally thru-hardened for years of service.
- Use for splicing wire, cutting harness ties, insulation materials, medium gauge wires, electrical tape and stripping insulation.
- Stripping notches for 19 and 23 gauge wire.
- Scraper and file on back of blade.

Electrician's scissors 925CS

GT3198

MILLER MAGNI-TWEEZ FIBRE OPTIC TWEEZERS

- Specifically suited to fibre optic applications.
- Integral magnifier improves ability to work with small fibre optic segments.
- Stainless steel construction.
- Length 92mm, weight 20g.

Magni-Tweez fibre optic tweezers MT-1

GT3199



FIBERTRON MULTI-CURE OVEN

The Multi-Cure oven is designed to uniformly cure the epoxy used in the termination of fibre optic connectors. A thermostat controls the temperature range within 1°C across its 60 - 125°C range. This consistency allows the epoxy to be cured at lower temperatures over a longer period of time, resulting in better productivity and reduced connector loss and virtually eliminating problems such as fibre cracking, lack of adhesion or brittle epoxy.

The Multi-Cure can cure 24 x ST or FSMA connectors at one time; FC connector type ferrules can also be cured but some users choose to make adaptors to suit their own requirements. Each Multi-Cure is supplied with a fitted 13 Amp plug and dial thermometer.

- Temperature controlled to within +/-1°C.
 - Reduces fibre stress and cracking.
 - High productivity.
 - 24 connectors cured at one time.
 - Compact size and light weight.
- Technical specifications

Input power	240VAC, 60Hz, 410mA
Temperature range	60 to 150°C
Temperature control	+/- 1°C
Dimensions	206 x 203 x 80mm (wdh)
Weight	2.5kg

Multi-Cure oven 9561-TO

GT3260

