



**INSULATED TOOLS** FOR LIVE LINE WORKING

A close-up photograph of a red, textured insulated tool handle. The handle is curved and shows signs of use. In the bottom right corner, a portion of a metal tool head is visible.

**ITL**  
**01783 - 1/2" 20-100Nm**

MADE IN GREAT BRITAIN



# INSULATED TOOLS FOR LIVE LINE WORKING

ITL has been manufacturing premium tools in West Sussex since 1965.

Over the years the equipment and personnel have changed but the mission remains the same: make the longest lasting, hardest wearing, and safest insulated tools.

We are the only tool company to injection mould with superior Nylon 11 bioplastic.

All our production tools are uniquely 100% tested to IEC 60900 Category C.

## MAXIMUM PERSONAL PROTECTION – *WORLDWIDE*





- Nylon 11 bioplastic
- Tool and insulation bond as one
- Impact resistant
- Flame retardant
- Stronger and harder than PVC coated tools
- 100% production tested –10,000 volts for 3 minutes
- We comply with and go beyond IEC 60900 – the international standard for Live Working Hand Tools
- Category “C” assured – for operation within greater temperature range -40°C to +70°C / -40°F to +158°F
- Lifetime warranty on tool and insulation

Nanjing  
China



Perth  
Australia



Paraparaumu  
New Zealand



## CONTENTS

**7** *Kits & Socket Sets*

**21** *Pliers*

**24** *Cutters*

**27** *Knives, Saws & Files*

**29** *Spanners*

**33** *Torque Tools & Kits*

**37** *Sockets, Ratchets & Drive Tools*

**43** *Podger Ratchets*

**45** *Screwdrivers*

**47** *Hex Keys*

**49** *Nut Spinners*

**51** *Link Extractors*

**55** *Shrouds & Wedges*

**58** *Specialist & Accessories*

**61** *Insulating Gloves*



# INSULATED TOOLS A HISTORY OF EXCELLENCE

*It was the first week of January in 1965. Sean Connery was topping the box offices in Goldfinger, the Beatles were at no.1 in the charts with I Feel Fine.... And to somewhat less fanfare, an electrical safety revolution was underway in a small town in Sussex.*

By the early 1960s hand tool safety had not kept up with the rapid advances in electrical infrastructure through the first half of the 20th century.

The regional Electricity Boards (now DNOs) in England were reporting burns to engineers working on new M.V. distribution systems – something had to be done. A Committee was formed bringing Chief Engineers from each board together to find a lasting solution.

## NYLON 11

After rigorously trialing tools with PVC insulation, cellulose acetate and many others, one material stood above the rest: Nylon. Specifically Nylon 11 bioplastic, a member of the nylon family derived from castor beans.

The Committee found that when liquefied under high temperature and injection-moulded around a metal tool, it produced the ideal fusion of impact resistance, tensile strength, and electrical insulation.

Nylon 11 consistently outperformed every other material in strength and safety.

There was just one problem – no-one was yet capable of making such advanced tools.

Ken Stephen, an engineer on the Committee, set up ITL to do just that.



*1st Generation ITL tools in neutral colour from 1975*

**1947**  
First patent filed for Nylon 11

**1964**  
Electricity Board Committee finds Nylon 11 to be the best insulator

**1978**  
International Orange adopted as our tools' official colour

**1965**  
  
ITL FOUNDED

**1982**  
We outgrow our workshop and move into our current premises in Charlwoods Road

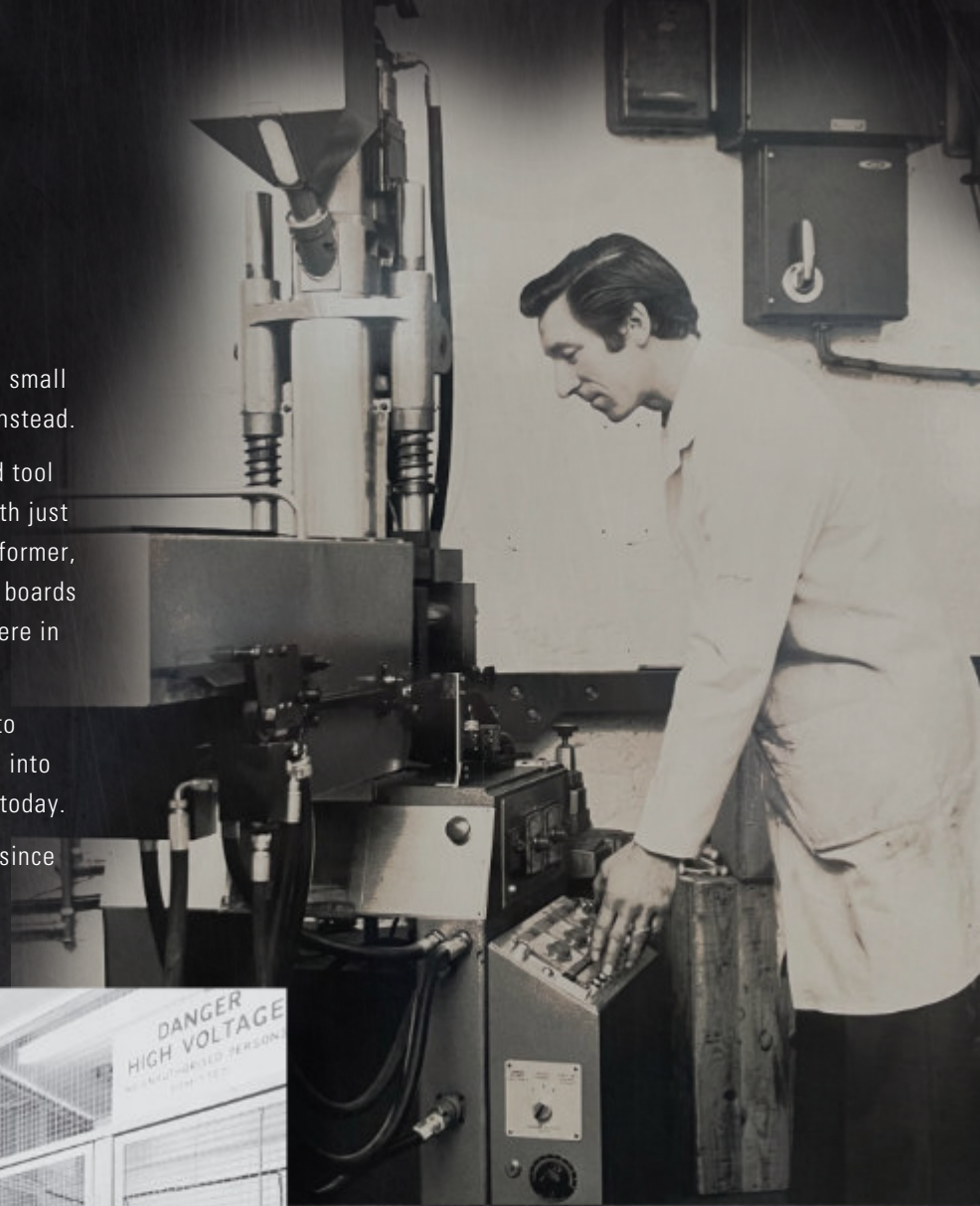
## THE BIRTH OF ITL

With his brother John, Ken acquired a small workshop in St. James' Road East Grinstead.

It would become the base of insulated tool manufacturing in the UK – starting with just 3 moulding machines and an AC transformer, ITL began supplying all the electricity boards with the safest tools available anywhere in the world.

Demand began to outstrip our ability to supply, so by the early '80s we moved into expanded premises where we remain today.

We have increased capacity five-fold since then, and began supplying the North American market by the '90s.



*Peter Norman, our first General Manager*



*Our electrical testing facility circa 1983*

## NEW FRONTIERS

*ITL is now a global leader with distribution hubs worldwide. The standards we set have been often imitated, but never bettered.*

## STRONGER, SAFER AND REASSURINGLY OVER-ENGINEERED

**1986**

Our dedicated Engineering Dept opens putting Design & Development at the forefront. Over the next two decades, our range of unique products more than doubles

**1987**

1st edition of IEC 60900 which applies our exacting standards globally

**2010**

ITL becomes a Wardle Group company

**THE WARDLE GROUP**

**2011**

We launch the world's first fully insulated torque wrench to IEC 60900 & ISO 6789

**2021**

Our new N. America Distribution Centre in Charlotte NC opens

**2022**

Nanjing is the location of our first authorised sales office in China

1990

2000

2010

2020



# KITS & SOCKET SETS

Our field-tested tool kits can be found in electrical facilities all over the world. Our multi-purpose kits give engineers the wide breadth of tools they need to confidently approach any problem, while our specialist kits are designed to safely address technical jobs such as battery adjustment and link box maintenance.





*Our flagship kit is the choice of electrical professionals worldwide and is available in both metric and imperial versions*

CODE	DESCRIPTION	
<b>00007</b>	<b>29 PIECE METRIC KIT "FARADAY"</b>	
00021	8" / 200mm Combination Pliers	
00061	8" / 200mm Snipe Nose Pliers	
00101	6" / 150mm Diagonal Cutting Pliers	
01830	Coring Knife	
00280	10mm Open Ended Spanner	
00290	11mm Open Ended Spanner	
00295	12mm Open Ended Spanner	
00300	13mm Open Ended Spanner	
00310	14mm Open Ended Spanner	
00340	17mm Open Ended Spanner	
00360	19mm Open Ended Spanner	
01750	Reversible Ratchet 1/2" Drive	
01350	10mm Socket 1/2" Drive	⊖
01360	11mm Socket 1/2" Drive	⊖
01370	12mm Socket 1/2" Drive	⊖
01380	13mm Socket 1/2" Drive	⊖
01390	14mm Socket 1/2" Drive	⊖
01420	17mm Socket 1/2" Drive	⊖
01440	19mm Socket 1/2" Drive	⊖
01760	5" / 125mm Extension 1/2" Drive	
01770	10" / 250mm Extension 1/2" Drive	
02763	5mm Hex Key Socket 1/2" Drive	⬡
02764	6mm Hex Key Socket 1/2" Drive	⬡
01860	Terminal Screwdriver 75mm x 3mm x 0.5mm	⊖
01875	Slotted Screwdriver 75mm x 4mm x 0.8mm	⊖
01890	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
01940	Slotted Screwdriver 150mm x 8mm x 1.2mm	⊖
01980	Pozidriv Screwdriver 75mm x 5mm x No.1	⊕
01990	Pozidriv Screwdriver 100mm x 6mm x No.2	⊕

CODE	DESCRIPTION	
<b>00029</b>	<b>29 PIECE IMPERIAL KIT "FRANKLIN"</b>	
00021	8" / 200mm Combination Pliers	
00061	8" / 200mm Snipe Nose Pliers	
00101	6" / 150mm Diagonal Cutting Pliers	
01830	Coring Knife	
00430	3/8" Open Ended Spanner	
00440	7/16" Open Ended Spanner	
00441	1/2" Open Ended Spanner	
00450	9/16" Open Ended Spanner	
00455	5/8" Open Ended Spanner	
00460	11/16" Open Ended Spanner	
00470	3/4" Open Ended Spanner	
01750	Reversible Ratchet 1/2" Drive	
01570	3/8" Socket 1/2" Drive	⊖
01580	7/16" Socket 1/2" Drive	⊖
01590	1/2" Socket 1/2" Drive	⊖
01600	9/16" Socket 1/2" Drive	⊖
01610	5/8" Socket 1/2" Drive	⊖
01620	11/16" Socket 1/2" Drive	⊖
01630	3/4" Socket 1/2" Drive	⊖
01760	5" Extension 1/2" Drive	
01770	10" Extension 1/2" Drive	
02771	3/16" Hex Key Socket 1/2" Drive	⬡
02772	1/4" Hex key Socket 1/2" Drive	⬡
01860	Terminal Screwdriver 75mm x 3mm x 0.5mm	⊖
01875	Slotted Screwdriver 75mm x 4mm x 0.8mm	⊖
01890	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
01940	Slotted Screwdriver 150mm x 8mm x 1.2mm	⊖
02010	Phillips Screwdriver 75mm x 5mm x No.1	⊕
02020	Phillips Screwdriver 100mm x 6mm x No.2	⊕





*Our premium case kits provide electrical engineers with a firm grounding in tackling common jobs safely, while the removable inserts allow flexibility for customisation*

CODE DESCRIPTION

**00002 20 PIECE DELUXE KIT**

00021	8" / 200mm Combination Pliers	
00051	6" / 150mm Snipe Nose Pliers	
00101	6" / 150mm Diagonal Cutters	
00120	8" / 200mm Cable Cutter	
00141	10" / 250mm Groove Joint Pliers	
00300	13mm Open Ended Spanner	
00340	17mm Open Ended Spanner	
00360	19mm Open Ended Spanner	
00410	24mm Open Ended Spanner	
01080	13mm Offset Ring Spanner	
01090	17mm Offset Ring Spanner	
01100	19mm Offset Ring Spanner	
03000	8" / 200mm Adjustable Spanner	
01830	Coring Knife	
01860	Terminal Screwdriver 75mm x 3mm x 0.5mm	⊖
01890	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
01920	Slotted Screwdriver 150mm x 6.5mm x 1.2mm	⊖
01980	Pozidriv Screwdriver 75mm x 5mm x No.1	⊕
01990	Pozidriv Screwdriver 100mm x 6mm x No.2	⊕

CODE DESCRIPTION

**00008 12 PIECE STARTER KIT**

00045	9.5" / 240mm Lineman Pliers	
00061	8" / 200mm Snipe Nose Pliers	
00115	7.5" / 190mm High Leverage Diagonal Cutters	
00125	9" / 230mm Cable Cutter	
00141	10" / 250mm Groove Joint Pliers	
01830	Coring Knife	
01930	Slotted Screwdriver 100mm x 6.5mm x 1.2mm	⊖
01940	Slotted Screwdriver 150mm x 8mm x 1.2mm	⊖
01970	Slotted Screwdriver 254mm x 10mm x 1.6mm	⊖
02010	Phillips Screwdriver 75mm x 5mm x No.1	⊕
02020	Phillips Screwdriver 100mm x 6mm x No.2	⊕
02030	Phillips Screwdriver 150mm x 8mm x No.3	⊕

CODE	DESCRIPTION	
<b>00016</b>	<b>METERING KIT</b>	
00021	8"/ 200mm Combination Pliers	
00111	7"/ 180mm Diagonal Cutters	
00125	9"/ 230mm Cable Cutter	
01830	Coring Knife	
01875	Slotted Screwdriver 75mm x 4mm x 0.8mm	⊖
01915	Slotted Screwdriver 125mm x 6.5mm x 1.2mm	⊖
01920	Slotted Screwdriver 150mm x 6.5mm x 1.2mm	⊖
01980	Pozidriv Screwdriver 75mm x 5mm x No.1	⊕
01990	Pozidriv Screwdriver 100mm x 6mm x No.2	⊕
02751	2mm Cooker Knob Hex Driver	
02760	3mm Light T Handle Hex Driver	
03080	Shroud Series 7 Universal	
03081	Shroud Series 7 Non Universal	



CODE	DESCRIPTION
<b>00017</b>	<b>POWER UTILITY KIT</b>
02742	5/16" T Handle Hex Driver
02743	3/8" T Handle Hex Driver
02745	1/2" T Handle Hex Driver
01726	3/8" Drive Socket 9/16"
01739	3/8" Drive Socket 3/4"
02755	3/8" Drive Hex Key Socket 5/16"
02756	3/8" Drive Hex Key Socket 3/8"
02757	3/8" Drive Hex Key Socket 1/2"
01780	3/8" Drive Reversible Ratchet
01791	3/8" Drive Extension 5"/ 125mm
01792	3/8" Drive Extension 10"/ 250mm
07053	9/16" Ratchet Ring Spanner
07056	3/4" Ratchet Ring Spanner



CODE DESCRIPTION

**00004 13 PIECE POUCH KIT**

00045	9.5"/ 240mm Lineman Pliers	
00061	8"/ 200mm Snipe Nose Pliers	
00111	7"/ 180mm Diagonal Cutters	
00125	9"/ 230mm Cable Cutter	
00141	10"/ 250mm Groove Joint Pliers	
01830	Coring Knife	
01860	Slotted Terminal Screwdriver 75mm x 3mm x 0.5mm	⊖
01870	Slotted Terminal Screwdriver 100mm x 3mm x 0.5mm	⊖
01920	Slotted Screwdriver 150mm x 6.5mm x 1.2mm	⊖
02020	Phillips Screwdriver 100mm x 6mm x No.2	⊕
02305	3/16" Nut Spinner	
02315	1/4" Nut Spinner	
02331	5/16" Nut Spinner	



CODE DESCRIPTION

**04321 18 PIECE POUCH KIT**

00045	9.5"/ 240mm Lineman Pliers	
00125	9"/ 230mm Cable Cutter	
00141	10"/ 250mm Groove Joint Pliers	
01780	3/8" Drive Reversible Ratchet	
01791	3/8" Drive Extension 5"/ 125mm	
01890	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
01940	Slotted Screwdriver 150mm x 8mm x 1.2mm	⊖
02010	Phillips Screwdriver 75mm x 5mm x No.1	⊕
02020	Phillips Screwdriver 100mm x 6mm x No.2	⊕
02755L	3/8" Drive Hex Key Socket 5/16" - Extra Long	
02756L	3/8" Drive Hex Key Socket 3/8" - Extra Long	
02792L	3/8" Drive Hex Key Socket 7/16" - Extra Long	
02793L	3/8" Drive Hex Key Socket 1/2" - Extra Long	
07050	3/8" Ratchet Ring Spanner	
07051	7/16" Ratchet Ring Spanner	
07052	1/2" Ratchet Ring Spanner	
07053	9/16" Ratchet Ring Spanner	
07056	3/4" Ratchet Ring Spanner	



# 1/2" SQUARE DRIVE



CODE	DESCRIPTION
<b>00023</b>	<b>12 PIECE IMPERIAL DEEP SOCKET SET</b>
<b>01591</b>	1/2" Deep Socket
<b>01601</b>	9/16" Deep Socket
<b>01611</b>	5/8" Deep Socket
<b>01621</b>	11/16" Deep Socket
<b>01631</b>	3/4" Deep Socket
<b>01641</b>	13/16" Deep Socket
<b>01651</b>	7/8" Deep Socket
<b>01661</b>	15/16" Deep Socket
<b>01671</b>	1" Deep Socket
<b>01750</b>	Reversible Ratchet
<b>01760</b>	5" / 125mm Extension
<b>01770</b>	10" / 250mm Extension

CODE	DESCRIPTION
<b>00024</b>	<b>12 PIECE METRIC DEEP SOCKET SET</b>
<b>01380</b>	13mm Deep Socket
<b>01390</b>	14mm Deep Socket
<b>01410</b>	16mm Deep Socket
<b>01420</b>	17mm Deep Socket
<b>01440</b>	19mm Deep Socket
<b>01450</b>	20mm Deep Socket
<b>01470</b>	22mm Deep Socket
<b>01490</b>	24mm Deep Socket
<b>01510</b>	26mm Deep Socket
<b>01750</b>	Reversible Ratchet
<b>01760</b>	5" / 125mm Extension
<b>01770</b>	10" / 250mm Extension

# SOCKET SETS

## 1/2" SQUARE DRIVE



CODE DESCRIPTION

### 03095 19 PIECE SOCKET SET

01330	8mm Socket
01350	10mm Socket
01380	13mm Socket
01420	17mm Socket
01440	19mm Socket
01450	20mm Socket
01470	22mm Socket
01500	25mm Socket
01570	3/8" Socket
01580	7/16" Socket
01590	1/2" Socket
01600	9/16" Socket
01620	11/16" Socket
01650	7/8" Socket
01660	15/16" Socket
01670	1" Socket
01750	Reversible Ratchet
01760	5" / 125mm Extension
01770	10" / 250mm Extension

CODE DESCRIPTION

### 03100 12 PIECE SOCKET SET

01330	8mm Socket
01350	10mm Socket
01380	13mm Socket
01420	17mm Socket
01440	19mm Socket
01450	20mm Socket
01570	3/8" Socket
01590	1/2" Socket
01630	3/4" Socket
01650	7/8" Socket
01750	Reversible Ratchet
01760	5" / 125mm Extension



# 3/8" SQUARE DRIVE



CODE DESCRIPTION

**03105 12 PIECE SOCKET SET**

<b>01716</b>	8mm Socket
<b>01718</b>	10mm Socket
<b>01720</b>	13mm Socket
<b>01730</b>	17mm Socket
<b>01740</b>	19mm Socket
<b>01741</b>	20mm Socket
<b>01723</b>	3/8" Socket
<b>01725</b>	1/2" Socket
<b>01739</b>	3/4" Socket
<b>01744</b>	7/8" Socket
<b>01780</b>	Reversible Ratchet
<b>01791</b>	5" / 125mm Extension

CODE DESCRIPTION

**03113 12 PIECE METRIC SOCKET SET**

<b>01716</b>	8mm Socket
<b>01715</b>	9mm Socket
<b>01718</b>	10mm Socket
<b>01717</b>	11mm Socket
<b>01720</b>	13mm Socket
<b>01730</b>	17mm Socket
<b>01734</b>	18mm Socket
<b>01740</b>	19mm Socket
<b>01741</b>	20mm Socket
<b>01742</b>	22mm Socket
<b>01780</b>	Reversible Ratchet
<b>01791</b>	5" / 125mm Extension

# 1/4" SQUARE DRIVE

CODE	DESCRIPTION
<b>00022</b>	<b>19 PIECE BATTERY SET</b>
01060	8mm Offset Ring Spanner
01070	10mm Offset Ring Spanner
01080	13mm Offset Ring Spanner
01775	Reversible Ratchet
07208	8mm Socket
07212	10mm Socket
07218	13mm Socket
07350	Bit Adapter and Bits



CODE	DESCRIPTION
<b>03097</b>	<b>24 PIECE SOCKET &amp; BIT SET</b>
01775	Reversible Ratchet
01778	6"/ 150mm Extension
07200	4mm Socket
07203	5.5mm Socket
07204	6mm Socket
07206	7mm Socket
07208	8mm Socket
07210	9mm Socket
07212	10mm Socket
07214	11mm Socket
07218	13mm Socket
07220	14mm Socket
07350	Bit Adapter and Bits



SOCKET SETS

# TOOL ROLLS

*Our tool roll sets offer a unique approach to kit-building.*

*Their versatility allows engineers to choose a selection of their favourite tools that best suit their needs.*

*Contact Customer Service for bespoke requests*



CODE	DESCRIPTION	
<b>00001</b>	<b>9 PIECE BASIC TOOL KIT</b>	
<b>00045</b>	9.5"/ 240mm Lineman Pliers	
<b>00061</b>	8"/ 200mm Snipe Nose Pliers	
<b>00111</b>	7"/ 180mm Diagonal Cutters	
<b>00170</b>	6"/ 150mm Adjustable Wire Stripping Pliers	
<b>01880</b>	Slotted Screwdriver 75mm x 5mm x 1mm	⊖
<b>01890</b>	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
<b>01920</b>	Slotted Screwdriver 150mm x 6.5mm x 1.2mm	⊖
<b>02010</b>	Phillips Screwdriver 75mm x 5mm x No.1	⊕
<b>02020</b>	Phillips Screwdriver 100mm x 6mm x No.2	⊕



CODE DESCRIPTION

**00003 9 PIECE ROBERTSON KIT**

00045	9.5"/ 240mm Lineman Pliers	
00061	8"/ 200mm Snipe Nose Pliers	
00111	7"/ 180mm Diagonal Cutters	
00170	6"/ 150mm Adjustable Wire Stripping Pliers	
01880	Slotted Screwdriver 75mm x 5mm x 1mm	⊖
01890	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
01920	Slotted Screwdriver 150mm x 6.5mm x 1.2mm	⊖
02024	Robertson Screwdriver No.1	⊖
02026	Robertson Screwdriver No.2	⊖

CODE DESCRIPTION

**00005 9 PIECE GENERAL PURPOSE KIT**

00021	8"/ 200mm Combination Pliers	
00051	6"/ 150mm Snipe Nose Pliers	
00120	8"/ 200mm Cable Cutter	
03000	8"/ 200mm Adjustable Spanner	
01860	Slotted Terminal Screwdriver 75mm x 3mm x 0.5mm	⊖
01890	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
01920	Slotted Screwdriver 150mm x 6.5mm x 1.2mm	⊖
02010	Phillips Screwdriver 75mm x 5mm x No.1	⊕
02020	Phillips Screwdriver 100mm x 6mm x No.2	⊕

CODE DESCRIPTION

**00006 10 PIECE GENERAL PURPOSE KIT**

00011	6"/ 150mm Combination Pliers	
00051	6"/ 150mm Snipe Nose Pliers	
01810	Junior Hacksaw	
03000	8"/ 200mm Adjustable Spanner	
01860	Slotted Terminal Screwdriver 75mm x 3mm x 0.5mm	⊖
01890	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
01920	Slotted Screwdriver 150mm x 6.5mm x 1.2mm	⊖
01940	Slotted Screwdriver 150mm x 8mm x 1.2mm	⊖
02010	Phillips Screwdriver 75mm x 5mm x No.1	⊕
02020	Phillips Screwdriver 100mm x 6mm x No.2	⊕



KITS

CODE DESCRIPTION

**01165 8 PIECE OPEN ENDED/RING SPANNER SET**

<b>00300</b>	13mm Open Ended Spanner
<b>00340</b>	17mm Open Ended Spanner
<b>00360</b>	19mm Open Ended Spanner
<b>00410</b>	24mm Open Ended Spanner
<b>01080</b>	13mm Offset Ring Spanner
<b>01090</b>	17mm Offset Ring Spanner
<b>01100</b>	19mm Offset Ring Spanner
<b>00970</b>	2BA Open Ended Special Access Spanner



CODE DESCRIPTION

**00010 9 PIECE SCREWDRIVER SET**

<b>01880</b>	Slotted Screwdriver 75mm x 5mm x 1mm	⊖
<b>01890</b>	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
<b>01910</b>	Slotted Screwdriver 203mm x 5mm x 1mm	⊖
<b>01930</b>	Slotted Screwdriver 100mm x 6.5mm x 1.2mm	⊖
<b>01940</b>	Slotted Screwdriver 150mm x 8mm x 1.2mm	⊖
<b>01970</b>	Slotted Screwdriver 254mm x 10mm x 1.6mm	⊖
<b>02010</b>	Phillips Screwdriver 75mm x 5mm x No.1	⊕
<b>02020</b>	Phillips Screwdriver 100mm x 6mm x No.2	⊕
<b>02030</b>	Phillips Screwdriver 150mm x 8 mm x No.3	⊕



CODE DESCRIPTION

**02100 7 PIECE SCREWDRIVER SET**

<b>01860</b>	Slotted Terminal Screwdriver 75mm x 3mm x 0.5mm	⊖
<b>01880</b>	Slotted Screwdriver 75mm x 5mm x 1mm	⊖
<b>01890</b>	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
<b>01940</b>	Slotted Screwdriver 150mm x 8mm x 1.2mm	⊖
<b>02010</b>	Phillips Screwdriver 75mm x 5mm x No.1	⊕
<b>02020</b>	Phillips Screwdriver 100mm x 6mm x No.2	⊕
<b>01865</b>	Voltage Tester	⊖

CODE DESCRIPTION

**02150 5 PIECE SCREWDRIVER SET**

<b>01860</b>	Slotted Terminal Screwdriver 75mm x 3mm x 0.5mm	⊖
<b>01880</b>	Slotted Screwdriver 75mm x 5mm x 1mm	⊖
<b>01890</b>	Slotted Screwdriver 150mm x 5mm x 1mm	⊖
<b>02020</b>	Phillips Screwdriver 100mm x 6mm x No.2	⊕
<b>01865</b>	Voltage Tester	⊖

KITS

CODE	DESCRIPTION
<b>02665</b>	<b>6 PIECE METRIC 'T' HANDLE HEX KEY SET</b>
<b>02670</b>	3mm T Handle Hex Driver
<b>02680</b>	4mm T Handle Hex Driver
<b>02690</b>	5mm T Handle Hex Driver
<b>02700</b>	6mm T Handle Hex Driver
<b>02746</b>	8mm T Handle Hex Driver
<b>02761</b>	10mm T Handle Hex Driver



CODE	DESCRIPTION
<b>02667</b>	<b>6 PIECE IMPERIAL 'T' HANDLE HEX KEY SET</b>
<b>02680</b>	5/32" T Handle Hex Driver
<b>02710</b>	1/8" T Handle Hex Driver
<b>02730</b>	3/16" T Handle Hex Driver
<b>02740</b>	1/4" T Handle Hex Driver
<b>02742</b>	5/16" T Handle Hex Driver
<b>02743</b>	3/8" T Handle Hex Driver

CODE	DESCRIPTION
<b>02668</b>	<b>7 PIECE METRIC 'T' HANDLE HEX KEY SET</b>
<b>02670</b>	3mm T Handle Hex Driver
<b>02680</b>	4mm T Handle Hex Driver
<b>02690</b>	5mm T Handle Hex Driver
<b>02700</b>	6mm T Handle Hex Driver
<b>02746</b>	8mm T Handle Hex Driver
<b>02761</b>	10mm T Handle Hex Driver
<b>02768</b>	12mm T Handle Hex Driver

# KITS

CODE	DESCRIPTION
<b>02342</b>	<b>5 PIECE BA NUT SPINNER SET</b>
02220	0BA Nut Spinner
02240	2BA Nut Spinner
02260	4BA Nut Spinner
02310	6BA Nut Spinner
02300	8BA Nut Spinner



CODE	DESCRIPTION
<b>02295</b>	<b>7 PIECE IMPERIAL NUT SPINNER SET</b>
02305	3/16" Nut Spinner
02315	1/4" Nut Spinner
02331	5/16" Nut Spinner
02332	11/32" Nut Spinner
02333	3/8" Nut Spinner
02334	7/16" Nut Spinner
02335	1/2" Nut Spinner

CODE	DESCRIPTION
<b>02281</b>	<b>7 PIECE METRIC NUT SPINNER SET</b>
02300	4mm Nut Spinner
02311	5mm Nut Spinner
02320	6mm Nut Spinner
02250	7mm Nut Spinner
02280	8mm Nut Spinner
02290	10mm Nut Spinner
02341	13mm Nut Spinner

# PLIERS

Our gripping tools instil confidence through their robust engineering and chunky, yet sleek insulation. We manufacture maximally-safe versions of all standard plier types



Prominent guards protect from accidental slippage

Carbon steel cutting and gripping edges

Over-engineered for maximum safety – dimensions of guarding and distance from working head exceed the requirements of the IEC standard

00021 8"/200mm Combination Plier

# PLIERS

## COMBINATION

CODE	DESCRIPTION
00011	6"/ 150mm Combination Pliers
00021	8"/ 200mm Combination Pliers
00031	10"/ 250mm Combination Pliers



## LINEMAN

CODE	DESCRIPTION
00045	9.5"/ 240mm Lineman Pliers



## SHIPE NOSE

CODE	DESCRIPTION
00051	6"/ 150mm Snipe Nose Pliers
00061	8"/ 200mm Snipe Nose Pliers



## BENT NOSE

CODE	DESCRIPTION
00071	6"/ 150mm Bent Nose Pliers
00081	8"/ 200mm Bent Nose Pliers



## FLAT NOSE

CODE	DESCRIPTION
00091	6"/ 150mm Flat Nose Pliers



## **GAS**

CODE	DESCRIPTION
------	-------------

<b>00095</b>	8.5"/ 215mm Gas Pliers
--------------	------------------------



## **GROOVE JOINT**

CODE	DESCRIPTION
------	-------------

<b>00141</b>	10"/ 250mm Groove Joint Pliers
--------------	--------------------------------

<b>00151</b>	12"/ 305mm Groove Joint Pliers
--------------	--------------------------------

<b>00161</b>	16"/ 420mm Groove Joint Pliers
--------------	--------------------------------



## **WIRE STRIPPING**

CODE	DESCRIPTION
------	-------------

<b>00170</b>	6"/ 150mm Adjustable Wire Stripping Pliers
--------------	--

<b>00175</b>	6"/ 150mm Gauge Wire Stripping Pliers
--------------	---------------------------------------



## **CRIMPING**

CODE	DESCRIPTION
------	-------------

<b>00177</b>	7"/ 180mm Crimp Pliers
--------------	------------------------



# CUTTERS

Our range of cutters are the best tools for safely cutting copper and aluminium wires and cables, while our unique tree loppers offer peace of mind while trimming at height near powerlines

Robust and chunky handles for total protection

Premium carbon steel cutting edges for copper and aluminium

Textured finish to aid grip



00125 9"/225mm Cable Cutter



# CUTTERS

## DIAGONAL CUTTERS

CODE	DESCRIPTION
00101	6"/ 150mm Diagonal Cutters
00111	7"/ 180mm Diagonal Cutters



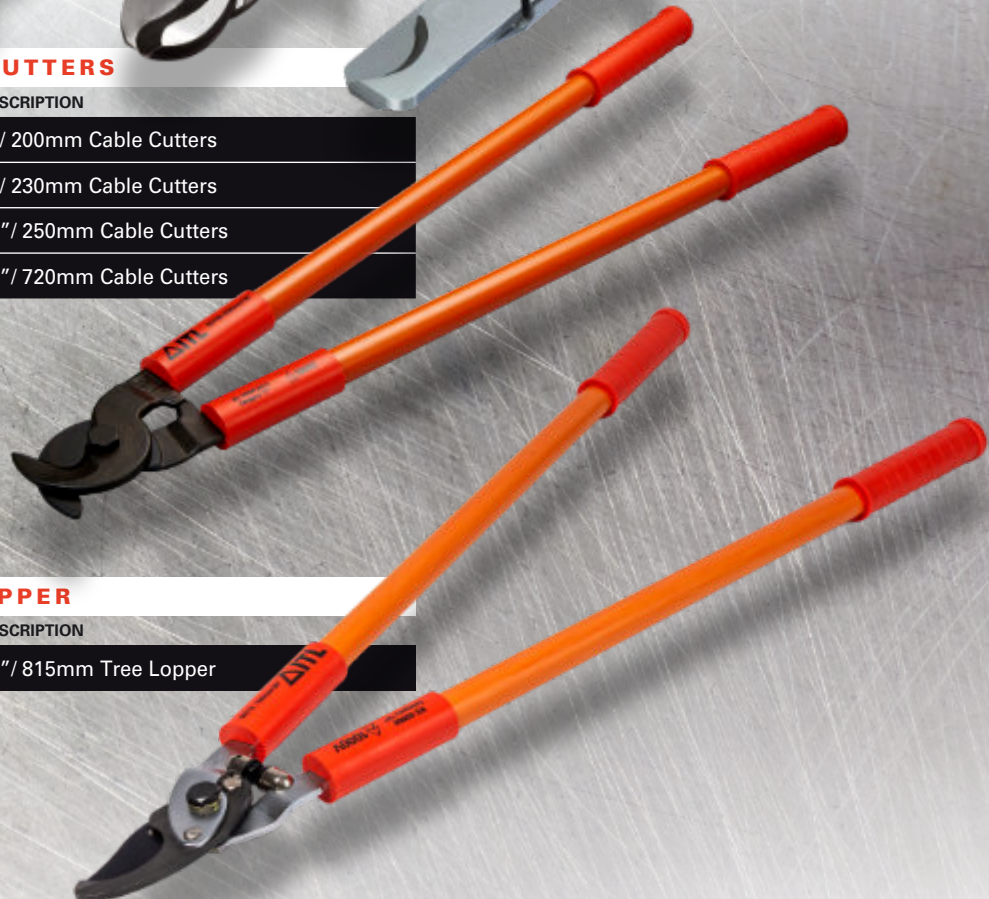
## HIGH LEVERAGE DIAGONAL CUTTERS

CODE	DESCRIPTION
00115	7.5"/ 190mm High Leverage Diagonal Cutters



## CABLE CUTTERS

CODE	DESCRIPTION
00120	8"/ 200mm Cable Cutters
00125	9"/ 230mm Cable Cutters
00130	10"/ 250mm Cable Cutters
00136	28"/ 720mm Cable Cutters



## TREE LOPPER

CODE	DESCRIPTION
00172	32"/ 815mm Tree Lopper



# KNIVES, SAWS & FILES

Bladed tools for every circumstance, from hacksaws to totally non-conductive knives for situations where accidental short-circuiting is a live possibility



Ergonomic design for easy gripping

Greater insulated surface area than required by IEC 60900 providing maximum safety

Sandvik steel blade – field-tested for cable jointing

01830 Coring Knife



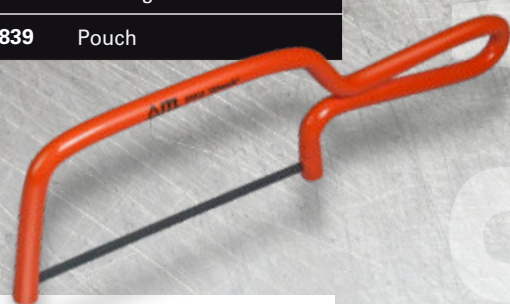
CORING KNIVES	
CODE	DESCRIPTION
01830	Coring Knife
01832	Short Blade Coring Knife
01838	Pouch



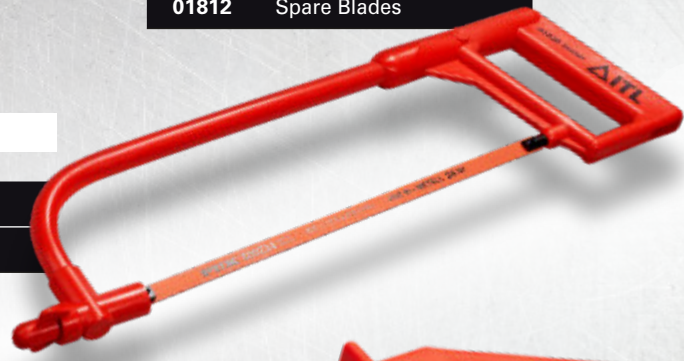
HACKING KNIFE	
CODE	DESCRIPTION
01840	Hacking Knife
01839	Pouch



NYLON HACKING KNIFE	
CODE	DESCRIPTION
01845	Nylon Hacking Knife



JUNIOR HACKSAW	
CODE	DESCRIPTION
01810	Junior Hacksaw
01812	Spare Blades



SENIOR HACKSAW	
CODE	DESCRIPTION
01820	Senior Hacksaw
01821	Spare Blades



DEPTH SAW	
CODE	DESCRIPTION
03060	Depth Saw
03062	Spare Blades



SCRAPER	
CODE	DESCRIPTION
01800	Scraper



RASPS	
CODE	DESCRIPTION
01801	Flat Rasp
01802	Half Round Rasp

# SPANNERS

We offer all types of fixed and adjustable-jawed spanners for every electrical job



Lateral thumb stops unique to ITL

Jaws flush with insulation to restrict access to conductive material

Chrome vanadium base tooling for quality and longevity

00320 15mm Open Ended Spanner

## OPEN ENDED

### METRIC

CODE	DESCRIPTION
00274	7mm
00275	8mm
00277	9mm
00280	10mm
00290	11mm
00295	12mm
00300	13mm
00310	14mm
00320	15mm
00330	16mm
00340	17mm
00350	18mm
00360	19mm
00370	20mm
00380	21mm
00390	22mm
00400	23mm
00410	24mm
00417	27mm
00420	30mm

### IMPERIAL

CODE	DESCRIPTION
00423	1/4"
00425	5/16"
00427	11/32"
00430	3/8"
00440	7/16"
00441	1/2"
00450	9/16"
00455	5/8"
00460	11/16"
00470	3/4"
00475	13/16"
00480	7/8"
00485	15/16"
00490	1"
00500	1 1/4"

### WHITWORTH

CODE	DESCRIPTION
00180	3/16"
00190	1/4"
00200	5/16"
00210	3/8"
00220	7/16"
00230	1/2"
00240	9/16"
00250	5/8"
00260	11/16"
00270	3/4"

Special Access versions also available



## OFFSET RING

### METRIC

CODE	DESCRIPTION
01060	8mm
01070	10mm
01075	11mm
01080	13mm
01090	17mm
01095	18mm
01100	19mm
01110	22mm
01120	24mm

### IMPERIAL

CODE	DESCRIPTION
01125	5/16"
01130	9/16"
01135	1/2"
01136	5/8"
01137	11/16"
01140	3/4"
01145	13/16"
01150	7/8"
01160	1"

### WHITWORTH

CODE	DESCRIPTION
01125	5/16"
01130	9/16"
01135	1/2"
01136	5/8"
01137	11/16"
01140	3/4"
01145	13/16"
01150	7/8"
01160	1"



## RATCHET RING

### METRIC

CODE	DESCRIPTION
07010	10mm
07011	11mm
07013	13mm
07014	14mm
07016	16mm
07017	17mm
07019	19mm
07022	22mm
07024	24mm

### IMPERIAL

CODE	DESCRIPTION
07050	3/8"
07051	7/16"
07052	1/2"
07053	9/16"
07054	5/8"
07055	11/16"
07056	3/4"
07057	13/16"
07058	7/8"
07059	1"

Special Access versions  
also available



## ADJUSTABLE

### ADJUSTABLE SPANNERS

CODE	DESCRIPTION
02997	6" / 150mm Adjustable Spanner
03000	8" / 200mm Adjustable Spanner
03005	10" / 250mm Adjustable Spanner
03010	12" / 300mm Adjustable Spanner
03020	15" / 380mm Adjustable Spanner
03015	12" / 300mm Hammerhead Adjustable Spanner



# SPANNERS

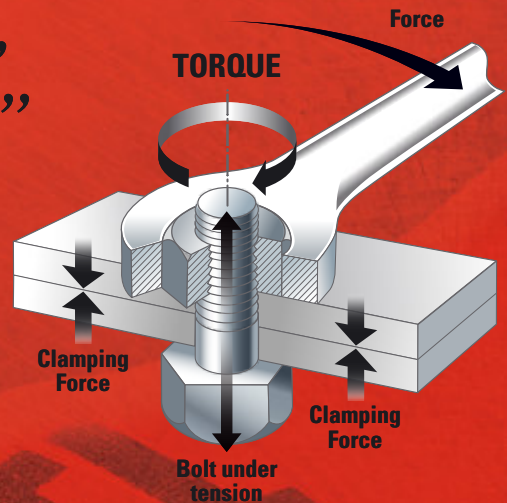




# TORQUE TOOLS

*“Torque is a rotational force that causes something to turn around a central point, such as an axle or bolt”*

$$T = r \times F$$



## Why use Torque Tools for electrical work?

Ensuring that electrical fastenings are of the correct tension is vital to their proper functioning and overall safety.

Applying torque to the required tolerance is the best way of achieving this.

### Too loose?

- Risk of fire from thermal runaway
- Risk of shock from arcing
- Inefficient energy transfer



### Too tight?

- Risk of stripping the thread
- Damage to the conductor which can lead to failure
- Damage to the earth wire which could cause the system to become energised



ITL Torque Wrenches have a double safety benefit – safety to the user through industry-beating insulation, and safety to the people who use and rely on the electrical system through accurate torquing.

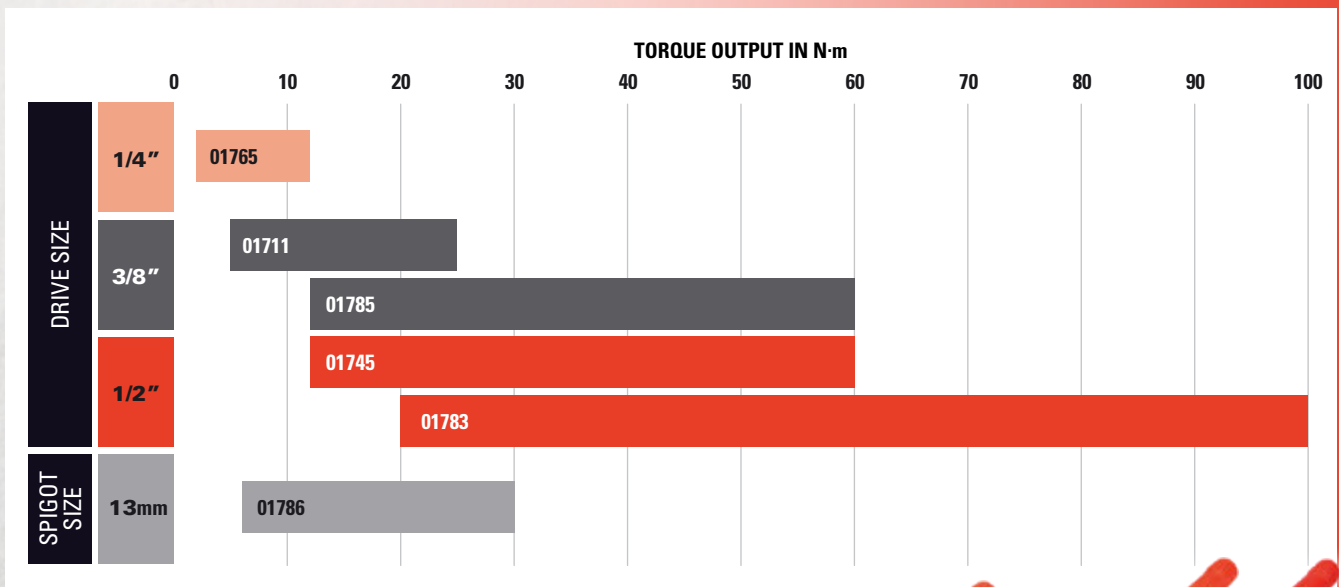
# TORQUE TOOLS

Our new and improved torque wrenches have been designed to ensure that the correct torque is safely applied to live connectors, fixings and fasteners.

They are the only ISO 6789 compliant tools to be fully insulated via injection moulding and compliant with IEC 60900 Category C and ASTM F1505.

Our wrenches range from 2 N·m to 100 N·m giving you a torque solution for every job.





## THE RIGHT WRENCH FOR THE JOB

All our wrenches are multifunctional and can be used in a wide variety of electrical environments.

Each however has its own strengths and specialities.



	01765	01745 01785	01711	01783	01786	01746 01747 01748
<b>GENERAL APPLICATIONS</b>		•				
<b>BATTERY ADJUSTMENT &amp; MAINTENANCE</b>	•		•		•	•
<b>AUTOMOTIVE</b>	•		•			•
<b>LINK BOXES</b>			•			
<b>HIGH TORQUE</b>				•		
<b>RESTRICTED ACCESS</b>	•		•		•	•
<b>FIXED TORQUE OUTPUT</b>						•
<b>LONG REACH</b> (e.g. to the rear of battery cabinets)					•	

	CODE	DESCRIPTION	TORQUE OUTPUT
<b>1/4" SQ. DRIVE</b>	01765	Torque Wrench	2-12 N-m
<b>3/8" SQUARE DRIVE</b>	01785	Torque Wrench	12-60 N-m
	01711	Torque Wrench	5-25 N-m
	01746	Torque Wrench	8 N-m (Fixed Preset)
	01747	Torque Wrench	11 N-m (Fixed Preset)
	01748	Torque Wrench	12 N-m (Fixed Preset)
<b>1/2" SQUARE DRIVE</b>	01783	Torque Wrench	20-100 N-m
	01745	Torque Wrench	12-60 N-m
	04204	1/2" Whitworth Spanner Torque Wrench	21 N-m
	01786	13mm Offset Head	6-30 N-m

## ENHANCED FUNCTIONALITY

### ADAPTERS

Our insulated adapters allow safe square drive interchangeability with sockets and accessories.

- 04401 3/8" Drive Female to 1/2" Drive Male
- 04402 1/2" Drive Female to 3/8" Drive Male
- 04403 3/8" Drive Female to 1/4" Drive Male
- 04404 1/4" Drive Female to 3/8" Drive Male

### EXTENSION BARS

Safely gain greater reach with our insulated extension bars.



# TORQUE WRENCH KITS



CODE	DESCRIPTION
<b>04208</b>	<b>COOKE KIT 10 PIECE METRIC 3/8" DRIVE</b>
<b>01711</b>	Torque Wrench (5–25 N·m)
<b>01791</b>	5" / 125mm Extension
<b>01716</b>	8mm Socket
<b>01718</b>	10mm Socket
<b>01719</b>	12mm Socket
<b>01720</b>	13mm Socket
<b>01721</b>	14mm Socket
<b>01730</b>	17mm Socket
<b>01740</b>	19mm Socket
<b>01742</b>	22mm Socket

CODE	DESCRIPTION
<b>04205</b>	<b>MAINTENANCE KIT 13 PIECE METRIC 3/8" DRIVE</b>
<b>01711</b>	Torque Wrench (5–25 N·m)
<b>01780</b>	Reversible Ratchet
<b>01718</b>	10mm Socket
<b>01717</b>	11mm Socket
<b>01719</b>	12mm Socket
<b>01720</b>	13mm Socket
<b>01721</b>	14mm Socket
<b>01722</b>	15mm Socket
<b>01730</b>	16mm Socket
<b>01734</b>	17mm Socket
<b>01719</b>	18mm Socket
<b>01740</b>	19mm Socket
<b>01791</b>	5" / 125mm Extension

CODE	DESCRIPTION
<b>04210</b>	<b>HOCKLEY KIT 11 PIECE METRIC 3/8" DRIVE</b>
<b>01711</b>	Torque Wrench (5–25 N·m)
<b>01786</b>	13mm Offset Torque Wrench (6–30 N·m)
<b>01791</b>	5" / 125mm Extension
<b>01716</b>	8mm Socket
<b>01718</b>	10mm Socket
<b>01719</b>	12mm Socket
<b>01720</b>	13mm Socket
<b>01721</b>	14mm Socket
<b>01730</b>	17mm Socket
<b>01740</b>	19mm Socket
<b>01742</b>	22mm Socket

CODE	DESCRIPTION
<b>00013</b>	<b>DEEP SOCKET KIT 7 PIECE METRIC 1/2" DRIVE</b>
<b>01745</b>	Torque Wrench (12–60 N·m)
<b>01381</b>	13mm Offset Torque Wrench (6–30 N·m)
<b>01411</b>	13mm Deep Socket
<b>01421</b>	16mm Deep Socket
<b>01431</b>	18mm Deep Socket
<b>01491</b>	24mm Deep Socket
<b>01531</b>	28mm Deep Socket

# SOCKETS, RATCHETS & DRIVE TOOLS

Socketry in 1/4", 3/8" and 1/2" drive for all electrical maintenance applications

Ratchet has integral non-conductive components that prevent metallic parts from short-circuiting

Chrome vanadium base tooling for quality and longevity



01750 1/2" Drive Reversible Ratchet

Socket sheathing is rigid, ensuring that the correct safe distance between conductive parts is always maintained. Insulation is designed to overlap when mated with our insulated square drives, preventing a spark from jumping the gap

# 1/2" SQUARE DRIVE



CODE	DESCRIPTION
01750	1/2" Drive Reversible Ratchet



METRIC	
CODE	DESCRIPTION
01330	8mm
01340	9mm
01350	10mm
01360	11mm
01370	12mm
01380	13mm
01390	14mm
01400	15mm
01410	16mm
01420	17mm
01430	18mm
01440	19mm
01450	20mm
01460	21mm
01470	22mm
01480	23mm
01490	24mm
01500	25mm
01510	26mm
01520	27mm
01530	28mm
01540	29mm
01550	30mm
01560	32mm
01562	36mm

IMPERIAL	
CODE	DESCRIPTION
01565	5/16"
01570	3/8"
01580	7/16"
01590	1/2"
01600	9/16"
01610	5/8"
01620	11/16"
01630	3/4"
01640	13/16"
01650	7/8"
01660	15/16"
01670	1"
01680	1 1/16"
01690	1 1/8"
01700	1 3/16"
01710	1 1/4"

DEEP METRIC	
CODE	DESCRIPTION
01351	10mm
01361	11mm
01371	12mm
01381	13mm
01391	14mm
01401	15mm
01411	16mm
01421	17mm
01425	18mm
01441	19mm
01451	20mm
01461	21mm
01471	22mm
01481	23mm
01491	24mm
01495	28mm

DEEP IMPERIAL	
CODE	DESCRIPTION
01566	5/16"
01571	3/8"
01581	7/16"
01591	1/2"
01601	9/16"
01611	5/8"
01621	11/16"
01631	3/4"
01641	13/16"
01651	7/8"
01661	15/16"
01671	1"



IMPACT	
CODE	DESCRIPTION
01332	8mm
01352	10mm
01362	11mm
01382	13mm
01402	15mm
01412	16mm
01422	17mm
01432	18mm
01442	19mm
01452	20mm
01462	21mm

WHITWORTH	
CODE	DESCRIPTION
01220	1/8"
01230	3/16"
01240	1/4"
01250	5/16"
01260	3/8"
01270	7/16"
01280	1/2"
01290	9/16"
01300	5/8"
01310	11/16"
01320	3/4"

# AETS



## 6 POINT

CODE	DESCRIPTION
01333	8mm
01343	9mm
01353	10mm
01363	11mm
01373	12mm
01383	13mm
01393	14mm
01403	15mm
01413	16mm
01423	17mm
01433	18mm
01443	19mm
01453	20mm
01463	21mm
01473	22mm
01483	23mm
01493	24mm
01503	25mm
01513	26mm
01523	27mm
01533	28mm
01543	29mm
01553	30mm
01563	32mm
01561	36mm



## HEX KEY METRIC

CODE	DESCRIPTION
02769	3mm
02767	4mm
02763	5mm
02764	6mm
02766	8mm
02765	10mm
02758	12mm



## HEX KEY IMPERIAL

CODE	DESCRIPTION
02771	3/16"
02772	1/4"
02773	5/16"
02774	3/8"
02775	7/16"
02776	1/2"
02777	9/16"
02778	5/8"
02779	3/4"



## FLUSH SLOTTED *Slot blade flush with insulation sheath*

CODE	DESCRIPTION
02040	5.5mm
02031	8mm
02034	10mm
02035	12mm

## EXTENSION BARS

CODE	DESCRIPTION
01760	5" / 125mm
01770	10" / 250mm



## DRIVE TOOLS

CODE	DESCRIPTION
01170	L Handle
01180	T Handle 100mm
01190	T Handle 150mm
01200	T Handle 300mm
01210	T Handle 450mm
01211	Screwdriver Handle 450mm



## SPECIAL SOCKETS

CODE	DESCRIPTION
02032	3/16" Octagon Key
02044	3/16" Square End Key



## ADAPTERS

CODE	DESCRIPTION
04401	1/2" Drive Male to 3/8" Drive Female Adapter

# 3/8" SQUARE DRIVE



CODE	DESCRIPTION
01780	3/8" Drive Reversible Ratchet



METRIC	
CODE	DESCRIPTION
01705	7mm
01716	8mm
01715	9mm
01718	10mm
01717	11mm
01719	12mm
01720	13mm
01721	14mm
01722	15mm
01728	16mm
01730	17mm
01734	18mm
01740	19mm
01741	20mm
01735	21mm
01754	24mm



IMPERIAL	
CODE	DESCRIPTION
01712	1/4"
01713	9/32"
01714	5/16"
01713	3/8"
01724	7/16"
01725	1/2"
01726	9/16"
01727	5/8"
01731	11/16"
01739	3/4"
01743	13/16"
01744	7/8"



DEEP METRIC	
CODE	DESCRIPTION
11768	8mm
11770	10mm
11771	11mm
11772	12mm
11773	13mm
11774	14mm
11775	15mm
11777	17mm
11779	19mm
11782	22mm



DEEP IMPERIAL	
CODE	DESCRIPTION
12908	3/8"
12909	7/16"
12910	1/2"
12912	9/16"
12913	5/8"
12914	11/16"
12915	3/4"
12916	13/16"



TORX KEY	
CODE	DESCRIPTION
03808	T8
03809	T10
03810	T15
03811	T20
03812	T25
03813	T27
03814	T30
03815	T40
03816	T45
03817	T50
03818	T55



XZM SPLINE KEY	
CODE	DESCRIPTION
03705	M5
03706	M6
03708	M8
03710	M10
03812	M12

ATL  
RATCHET & RATCH





6 POINT	
CODE	DESCRIPTION
11714	7mm
11716	8mm
11715	9mm
11718	10mm
11717	11mm
11719	12mm
11720	13mm
11721	14mm
11722	15mm
11728	16mm
11730	17mm
11734	18mm
11740	19mm
11741	20mm
11735	21mm
11742	22mm



HEX KEY METRIC	
CODE	DESCRIPTION
02749	4mm
02748	5mm
02752	6mm
02753	8mm
02727	10mm



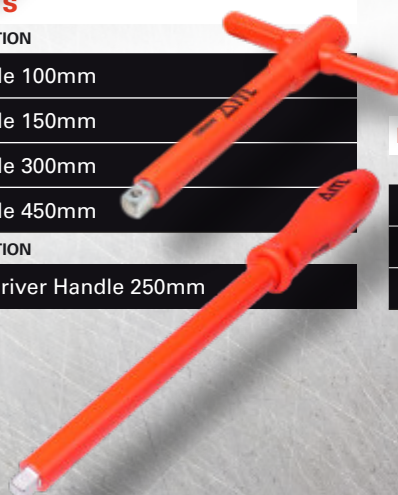
HEX KEY IMPERIAL	
CODE	DESCRIPTION
02753	1/8"
02747	3/16"
02754	1/4"
02755	5/16"
02756	3/8"
02757	1/2"
02792	7/16"



FLUSH SLOTTED	
<i>Slot blade flush with insulation sheath</i>	
CODE	DESCRIPTION
02039	5.5mm
02038	8mm
02036	10mm
02037	12mm

### DRIVE TOOLS

CODE	DESCRIPTION
01215	T Handle 100mm
01216	T Handle 150mm
01217	T Handle 300mm
01218	T Handle 450mm
CODE	DESCRIPTION
01214	Screwdriver Handle 250mm



### EXTENSION BARS

CODE	DESCRIPTION
01790	3"/ 75mm
01791	5"/ 125mm
01792	10"/ 250mm



### SPECIAL SOCKETS

CODE	DESCRIPTION
02033	3/16" Octagon Key
02045	3/16" Square End Key
01271	Link Box <i>See pages 52-53 for more link box/switchgear tools</i>



### ADAPTERS

CODE	DESCRIPTION
04402	3/8" Drive Male to 1/2" Drive Female Adapter
04404	3/8" Drive Male to 1/4" Drive Female Adapter



# SOCKETS

## 1/4" SQUARE DRIVE



CODE	DESCRIPTION
01775	1/4" Drive Reversible Ratchet



METRIC	
CODE	DESCRIPTION
07200	4mm
07201	4.5mm
07202	5mm
07203	5.5mm
07204	6mm
07206	7mm
07208	8mm
07210	9mm
07212	10mm
07214	11mm
07216	12mm
07218	13mm
07220	14mm



6 POINT	
CODE	DESCRIPTION
07251	4mm
07262	4.5mm
07252	5mm
07263	5.5mm
07253	6mm
07254	7mm
07255	8mm
07256	9mm
07257	10mm
07258	11mm
07259	12mm
07260	13mm
07261	14mm



DEEP METRIC	
CODE	DESCRIPTION
07300	4mm
07301	4.5mm
07302	5mm
07303	5.5mm
07304	6mm
07306	7mm
07308	8mm
07310	9mm
07312	10mm
07314	11mm
07316	12mm
07318	13mm
07320	14mm



DEEP 6 POINT	
CODE	DESCRIPTION
07400	4mm
07401	4.5mm
07402	5mm
07403	5.5mm
07404	6mm
07405	7mm
07406	8mm
07407	9mm
07408	10mm
07409	11mm
07410	12mm
07411	13mm
07412	14mm

### ADAPTERS

CODE	DESCRIPTION
04403	1/4" Drive Male to 3/8" Drive Female Adapter



DEEP BA	
CODE	DESCRIPTION
07380	0BA
07381	1BA
07382	2BA



### BIT ADAPTERS

CODE	DESCRIPTION
07351	Bit Adapter
07350	Bit Adapter Set with bits



Phillips® 1pt, 2pt



Hex 4mm, 5mm, 6mm



Torx T10, T15, T20, T25, T30, T40

### EXTENSION BARS

CODE	DESCRIPTION
01776	2" / 50mm
01778	6" / 150mm



# PODGER RATCHETS

Podgers, sometimes known in their uninsulated form as scaffold spanners, are the ideal ratcheting tool for when you need to efficiently switch between two frequently adjusted nut sizes

Extra thick insulation moulded to the handle to protect against drops and impact damage

Rigid guarding to protect against accidental slippage

Quick-change switch to reverse direction of ratcheting



03030 13mm x 17mm Podger Ratchet

# PODGER

## PODGER RATCHETS

CODE	DESCRIPTION	
03030	13mm x 17mm	
03035	13mm x 17mm - 6 point	
03040	17mm x 19mm	
03041	19mm x 24mm	
03045	21mm x 26mm	
03050	24mm x 30mm	



# SCREWDRIVERS

Manufactured with a unique 3-stage moulding process that encapsulates the interior blade in the safest way possible.



1. Screwdriver blade moulded with preliminary extrusion



2. Moulded with handle core to cover top of shaft



3. Moulded with final injection incorporating handle – tool now fully insulated



Ergonomic tri-globular handle

Variety of shank lengths for different access requirements

01940 Slotted Screwdriver 150mm x 8 x 1.2

ISO compliant tips for everything from Phillips to Torx



### TERMINAL SLOTTED

CODE	DESCRIPTION
01862	75mm x 2.8mm x 0.5mm
01860	75mm x 3mm x 0.5mm
01870	100mm x 3mm x 0.5mm



### POZIDRIV

CODE	DESCRIPTION
01979	75mm x 3mm x No.0
01980	75mm x 5mm x No.1
01989	200mm x 5mm x No.1
01990	100mm x 6mm x No.2
02000	150mm x 8mm x No.3
02210	250mm x 6mm x No.2



### PHILLIPS

CODE	DESCRIPTION
02005	75mm x 3mm x No.0
02010	75mm x 5mm x No.1
02020	100mm x 6mm x No.2
02030	150mm x 8mm x No.3



### POZIDRIV DISTRIBUTION BOARD ("XENO")

CODE	DESCRIPTION
01981	75mm x 5mm x No.1
01991	100mm x 6mm x No.2



### PHILLIPS DISTRIBUTION BOARD ("XENO")

CODE	DESCRIPTION
02011	75mm x 5mm x No.1
02021	100mm x 6mm x No.2



### SLOTTED

CODE	DESCRIPTION
01875	75mm x 4mm x 0.8mm
01876	95mm x 4mm x 0.8mm
01877	150mm x 5mm x 0.8mm
01880	75mm x 5mm x 1mm
01890	150mm x 5mm x 1mm
01900	150mm x 5mm x 1mm Flush Shank
01910	203mm x 5mm x 1mm
01915	125mm x 6.5mm x 1.2mm
01920	150mm x 6.5mm x 1.2mm
01930	100mm x 6.5mm x 1.2mm
01940	150mm x 8mm x 1.2mm
01950	150mm x 8mm x 1.2mm Flush Shank
01960	203mm x 10mm x 1.6mm
01970	254mm x 10mm x 1.6mm



### ROBERTSON

CODE	DESCRIPTION
02024	No.1
02026	No.2
02028	No.3



### TORX

CODE	DESCRIPTION
02699	T6
02701	T7
02712	T8
02702	T10
02703	T15
02704	T20
02705	T25
02706	T27
02707	T30
02708	T40
02709	T45
02711	T50



# HEX KEYS

Insulated hex keys in all shapes and sizes for multiple applications



Thick insulation for maximum safety and robustness



Hex key bits meet or exceed ISO 2936 and applicable DIN standards



Key exposure of 3mm versions designed to fit domestic cutouts



02761 10mm T Handle Hex Driver

# KEY KEYS



## 'T' HANDLE

CODE	DESCRIPTION
02670	3mm
02680	4mm
02690	5mm
02700	6mm
02746	8mm
02739	9mm
02761	10mm
02768	12mm
02713	13mm
02710	1/8"
02680	5/32"
02730	3/16"
02731	7/32"
02740	1/4"
02742	5/16"
02743	3/8"
02744	7/16"
02745	1/2"



## 'L' SHAPE

CODE	DESCRIPTION
03143	3mm
03140	4mm
03145	5mm
03146	6mm

## SCREWDRIVER HANDLE

CODE	DESCRIPTION
02590	3mm
02600	4mm
02610	5mm
02620	6mm
02630	1/8"
02650	3/16"
02660	1/4"



## LIGHT 'T' HANDLE

CODE	DESCRIPTION
02627	2mm
02628	2.5mm
02760	3mm
02631	4mm
02632	5mm
02633	6mm



## COOKER KNOB

CODE	DESCRIPTION
02751	2mm
02750	3mm





# NUT SPINNERS

Where access is at a premium, our nut spinners are the best solution. Our extensive range covers all common nut sizes, including BA for rail infrastructure



Our classic screwdriver handle provides robustness and a firm grip

Core manufactured from high grade steel

Recessed hex accommodates deep nuts and bolts

02290 10mm Nut Spinner



### METRIC

CODE	DESCRIPTION
02300	4mm
02310	5mm
02320	6mm
02250	7mm
02280	8mm
02290	10mm
02291	11mm
02341	13mm

### IMPERIAL

CODE	DESCRIPTION
02305	3/16"
02315	1/4"
02331	5/16"
02332	11/32"
02333	3/8"
02334	7/16"
02335	1/2"
02336	9/16"
02337	5/8"

### BA

CODE	DESCRIPTION
02220	0BA
02230	1BA
02240	2BA
02250	3BA
02260	4BA
02310	6BA
02300	8BA

### WHITWORTH

CODE	DESCRIPTION
02218	3/16"
02219	1/4"



### METRIC 'T' HANDLE

CODE	DESCRIPTION
02820	8mm
02830	10mm
02840	13mm
02850	17mm
02890	19mm

### IMPERIAL 'T' HANDLE

CODE	DESCRIPTION
02860	5/8"
02870	11/16"
02880	3/8"

### BA 'T' HANDLE

CODE	DESCRIPTION
02770	0BA
02780	2BA
02790	3BA

### WHITWORTH 'T' HANDLE

CODE	DESCRIPTION
02800	3/16" Whitworth
02810	1/4" Whitworth
02811	5/16" Whitworth

### SPECIAL NWR ADAPTERS

CODE	DESCRIPTION
08101	1BA Deep Socket/Screwdriver Stem Adapter
08102	2BA Deep Socket/Screwdriver Stem Adapter
08103	1/4" Whitworth Deep Socket/Screwdriver Stem Adapter



# LINK EXTRACTORS

Our link extractors encompass the largest range on the market with metric, imperial, B.A. and Whitworth gauges all represented



Choice of screwdriver or T-handle styles

Precision-engineered extraction threads in both male and female configurations

Fully insulated for maximum protection



02520 3/8" Whitworth Male T Handle Link Extractor

# LINK EXT

## SCREWDRIVER HANDLE FEMALE THREAD

CODE	DESCRIPTION
02410	1/4" Whitworth
02420	5/16" Whitworth
02430	3/8" Whitworth
02440	1/2" Whitworth
02450	8mm
03132	10mm
03133	12mm
02470	1/4" BSF Whitworth
02480	5/16" BSF Whitworth
02490	3/8" BSF Whitworth
02500	1/2" BSF Whitworth
02460	1/2" Whitworth Left Hand Thread

## SCREWDRIVER HANDLE MALE THREAD

CODE	DESCRIPTION
02350	3/16" Whitworth
02360	1/4" Whitworth
02370	5/16" Whitworth
02380	3/8" Whitworth
02390	8mm
03130	10mm
03131	12mm



## 'T' HANDLE FEMALE THREAD

CODE	DESCRIPTION
02550	3/8" Whitworth
02560	1/2" Whitworth
02570	1/2" BSF Whitworth
02580	1/2" Whitworth Left Hand Thread

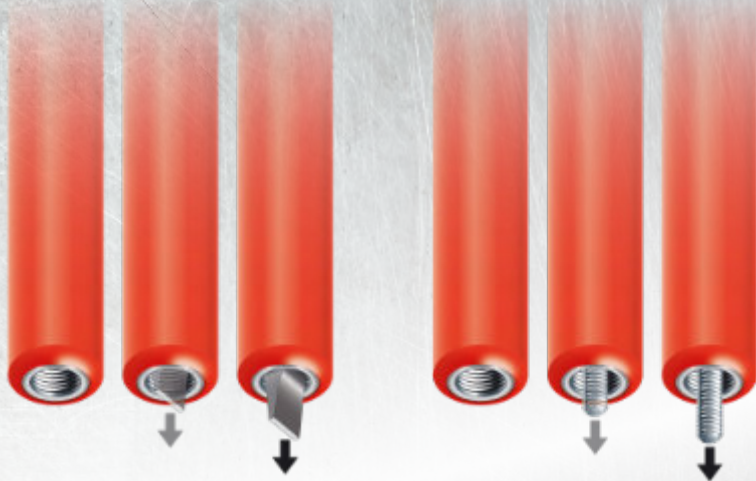
## 'T' HANDLE MALE THREAD

CODE	DESCRIPTION
02515	1/4" Whitworth
02520	5/16" Whitworth
02530	1/2" Whitworth
02540	8mm
02541	10mm



# TRACTORS

## SPECIAL LINK EXTRACTORS



### RETRACTABLE COMBINATION

CODE	DESCRIPTION
02505	Combination Link Extractor Screwdriver 1/2" Female / Flat Screwdriver 10mm x 1.6mm
02506	Combination Male/Female Link Extractor 1/2" BSF Female x 1/4" Whitworth Male

### SPECIAL APPLICATIONS

CODE	DESCRIPTION
01859	Wago Link Extractor
02381	3/8" Whitworth Link Extractor with Screwdriver Tip
02400	3/16" Square End Male Link Extractor
01272	Link Box Thumb Screwdriver





# SHROUDS & WEDGES

Our shrouds provide the best protection against exposed parts in live fixtures like cutouts and switchgear, while our range of wedges enables cable jointers to work safely and efficiently



Moulded to fit standard domestic cutouts

Made from 100% nylon bioplastic for total non-conductivity and safety

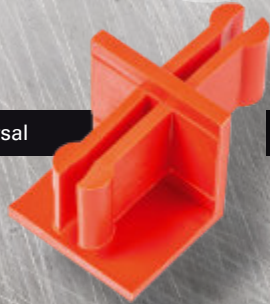


Multiple variants available for different fittings

03080 Shroud Series 7 Universal

# SHROUDS

**CODE**      **DESCRIPTION**  
**03080**      Series 7 Universal



**CODE**      **DESCRIPTION**  
**03081**      Series 7 Non Universal



**CODE**      **DESCRIPTION**  
**03082**      Series 7 Universal - Flat Shield



**CODE**      **DESCRIPTION**  
**03084**      Series 5 Universal



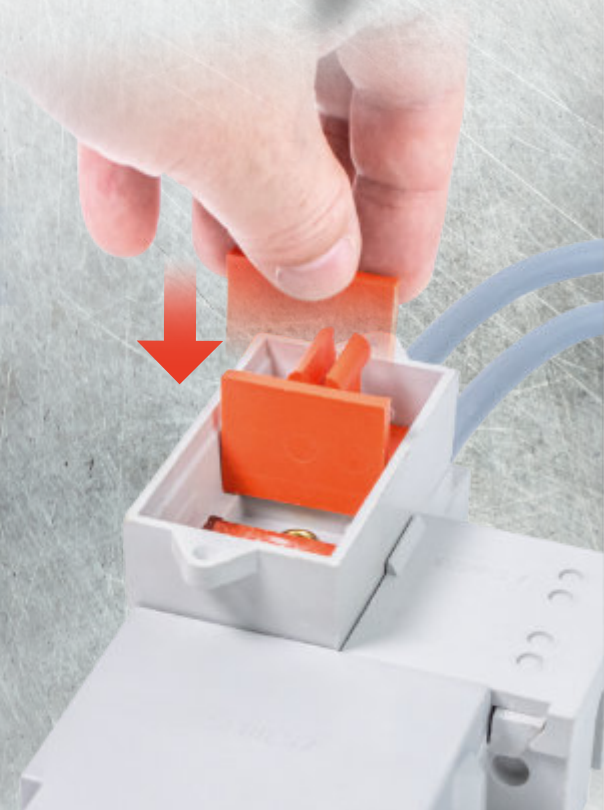
**CODE**      **DESCRIPTION**  
**03083**      Series 7 Universal - Slim 30mm

**03085**      Series 7 Universal - Slim 25mm

**CODE**      **DESCRIPTION**  
**03090**      Spade Type



**CODE**      **DESCRIPTION**  
**03087**      Single Phase





# & WEDGES



CODE DESCRIPTION  
**03070** Grooved Wedge



CODE DESCRIPTION  
**03075** Hybrid Neutral Wedge



CODE DESCRIPTION  
**03066** Mini Core Separator Wedge



CODE DESCRIPTION  
**03067** Medium Core Separator Wedge



CODE DESCRIPTION  
**03068** Large Core Separator Wedge



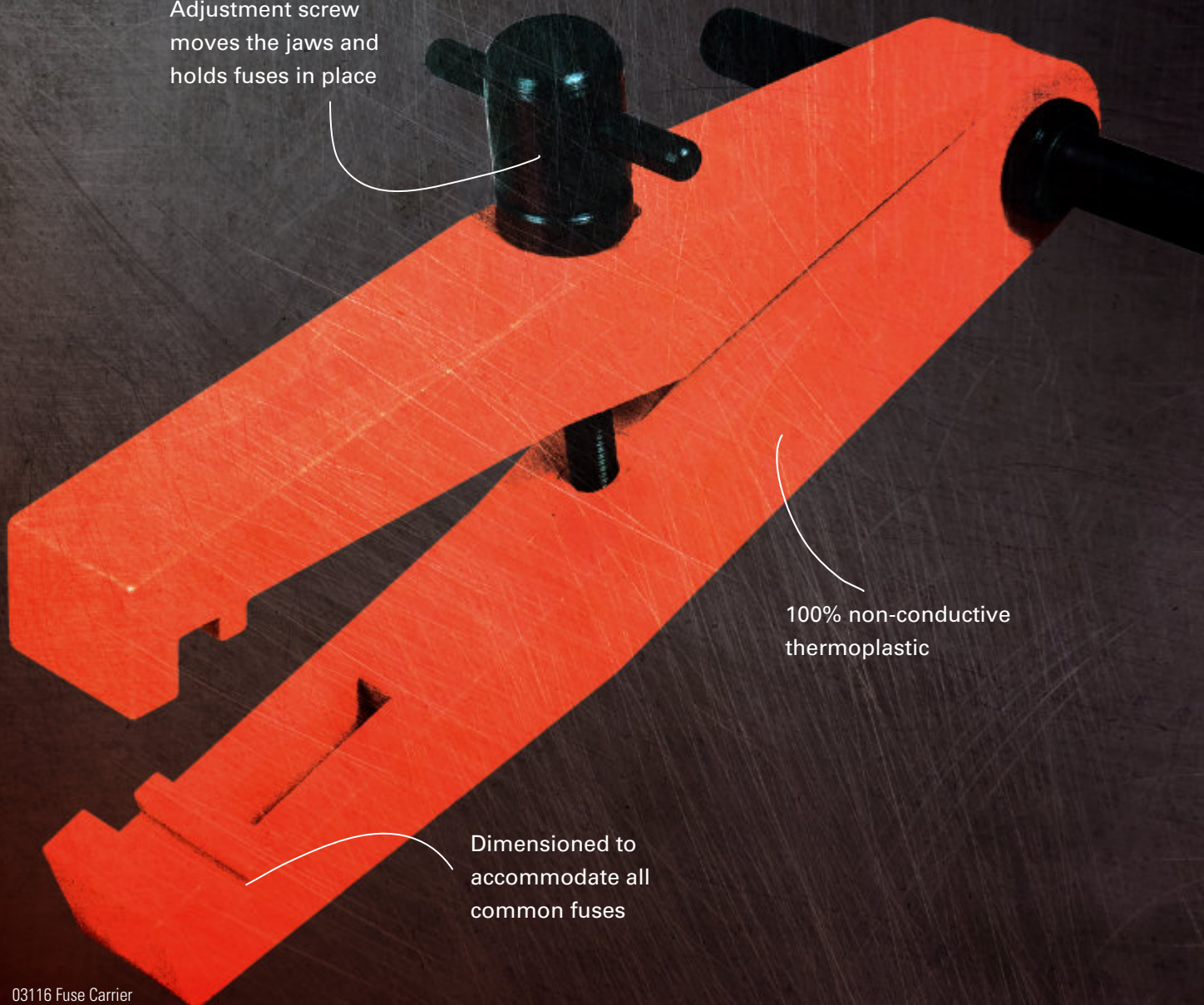
CODE DESCRIPTION  
**01395** Belling Tool

# SPECIALIST & ACCESSORIES

Our core range is supplemented by innovative products from core benders to tape measures, jointing umbrellas to fuseboard inspection mirrors



Adjustment screw moves the jaws and holds fuses in place



100% non-conductive thermoplastic

Dimensioned to accommodate all common fuses

03116 Fuse Carrier

### CORE BENDING BARS

#### Internal

CODE	DESCRIPTION
02940	70mm <sup>2</sup>
02950	95mm <sup>2</sup>
02960	120mm <sup>2</sup>
02970	185mm <sup>2</sup>
02980	240mm <sup>2</sup>
02990	300mm <sup>2</sup>

#### External

CODE	DESCRIPTION
02945	70mm <sup>2</sup>
02955	95mm <sup>2</sup>
02965	120mm <sup>2</sup>
02975	185mm <sup>2</sup>
02985	240mm <sup>2</sup>
02995	300mm <sup>2</sup>

### HOLDING TOOLS

CODE	DESCRIPTION
03116	Universal Holder
03117	95mm Holder
03118	120mm Holder
03119	185mm Holder
03120	300mm Holder
03122	Wave Form Connector

### FUSE CARRIER

CODE	DESCRIPTION
03106	Fuse Carrier

### KNOCKOUT TOOL

CODE	DESCRIPTION
03101	Knockout Tool

### PAVEMENT KEY

CODE	DESCRIPTION
01277	Pavement Key

### PLUG REMOVER

CODE	DESCRIPTION
03102	Plug Remover

### RELEASE TOOL

CODE	DESCRIPTION
03103	Release Tool

### BRADAWL

CODE	DESCRIPTION
01858	Bradawl

### HOOKED SHEATH LIFTER

CODE	DESCRIPTION
03108	Hooked Sheath Lifter

### SAFETY HOOK

CODE	DESCRIPTION
09000	Safety Hook

### MIRRORS

CODE	DESCRIPTION
01850	Inspection Mirror
01851	Large Inspection Mirror
01852	Adjustable Handle for Large Inspection Mirror



### NON CONDUCTIVE TWEEZER

CODE	DESCRIPTION
03171	Tweezer 160mm



### DRUMMOND CLAMP

CODE	DESCRIPTION
01759	Insulated Socket for Drummond Clamp



### NON CONDUCTIVE TAPE MEASURE

CODE	DESCRIPTION
01855	3m/10ft Tape Measure



### SWITCHBOARD MATTING

CODE	DESCRIPTION
05145	Class 0 Switchboard Matting 1000V



### UMBRELLA

CODE	DESCRIPTION
03293	Large Jointing Umbrella



### TOOL CARRIERS

CODE	DESCRIPTION
03191	Zipped 12 Pocket Tool Roll
03197	Electricians' Belt Pouch
03199	Orange Holdall with Ground Sheet
03200	Case with removable inserts



# INSULATING GLOVES

Gloves are the ideal accompaniment to our tools. They provide primary protection for voltages from 500 to 26,500 AC and 750 to 39,750 DC



Natural rubber processed for strength and elasticity

Ergonomic design for gripping and dexterity

Sizing from small to extra large

05110 Class 0 Insulating Glove 1000V

# GLOVES



CLASS 00		CLASS 0	
CODE	SIZE	CODE	SIZE
05100	8	05108	8
05101	9	05109	9
05102	10	05110	10
05103	11	05111	11

CLASS 1		CLASS 2		CLASS 3	
CODE	SIZE	CODE	SIZE	CODE	SIZE
05116	8	05124	8	05132	8
05117	9	05125	9	05133	9
05118	10	05126	10	05134	10
05119	11	05127	11	05135	11

*Other classes and sizes may be available upon request*

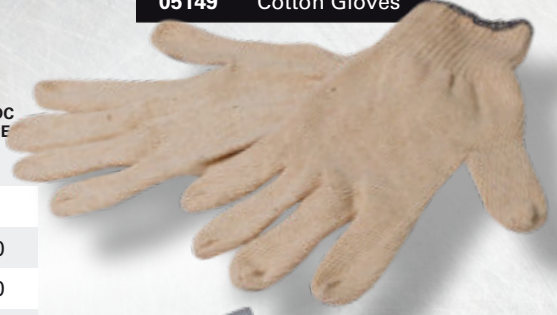
### OUR CORE RANGE SPANS CLASS 00 TO CLASS 3

Simply select the appropriate glove based on the maximum voltage workers could be exposed to – see usage voltage columns in the table below.

CLASS	TEST AC VOLTAGE	USAGE AC VOLTAGE	TEST DC VOLTAGE	USAGE DC VOLTAGE
00	2,500	500	10,000	750
0	5,000	1,000	20,000	1,500
1	10,000	7,500	40,000	11,250
2	20,000	17,000	50,000	25,500
3	30,000	26,500	60,000	39,750

### COTTON GLOVES

CODE	DESCRIPTION
05149	Cotton Gloves



### PNEUMATIC GLOVE TESTER

CODE	DESCRIPTION
05153	Pneumatic Glove Tester



### OVER GLOVES

CODE	DESCRIPTION
05148	8
05150	9
05151	10
05152	11
05154	12

### PROTECTIVE GLOVE WALLET

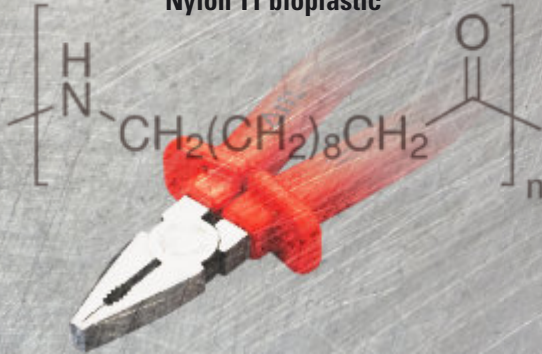
CODE	DESCRIPTION
05147	Protective Glove Wallet



# THE FACTS SPEAK FOR THEMSELVES

**FACT**

ITL is the only manufacturer to insulate its tools with Nylon 11 bioplastic



**FACT**

Unique Nylon 11 injection moulding process  
Increases tool safety and durability



**FACT**

Tool and insulation bond as one

Higher tool to insulation integrity

**FACT**

Much stronger than PVC coated product

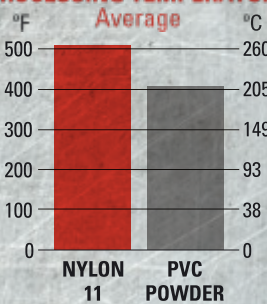
Longer tool life and increased cost effectiveness

**FACT**

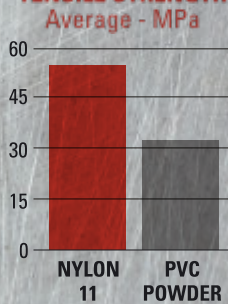
Harder than PVC dipped product

Tougher tools that withstand extreme field requirements

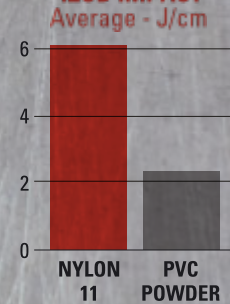
**PROCESSING TEMPERATURE**



**TENSILE STRENGTH**



**IZOD IMPACT**



**FACT**

**LIFETIME WARRANTY**  
TOOL & INSULATION

**FACT**

All ITL tools comply with and exceed International Standard IEC 60900 including category "C" for operation within greater temperature range





**INSULATED TOOLS** FOR LIVE LINE WORKING







MADE IN GREAT BRITAIN



**For all enquiries please contact your nearest Cable Services branch:**

**CS - Wrexham** Tel: 01978 340450 • E: sales@cableservices.co.uk  
**CS - Stone** Tel: 01785 825970 • E: central@cableservices.co.uk  
**CS - Liverpool** Tel: 0151 9339022 • E: liverpool@cableservices.co.uk

**CS - Swindon** Tel: 01793 953399 • E: swindon@cableservices.co.uk  
**CS - Glasgow** Tel: 0141 6212060 • E: scotland@cableservices.co.uk  
**CS - International** Tel: 01978 340452 • E: export@cableservices.co.uk

For further information please visit: [www.cableservices.co.uk](http://www.cableservices.co.uk) or follow us on     YouTube