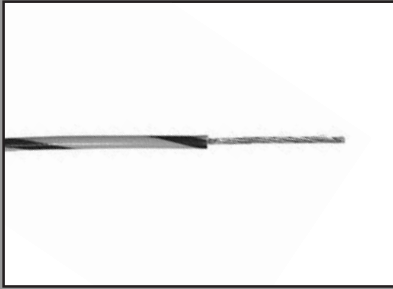


# CABLES & CABLE ACCESSORIES

## EQUIPMENT WIRE



## COAXIAL CABLE



## CABLE TIES



## CABLE GLANDS



## SPECIAL WIRES



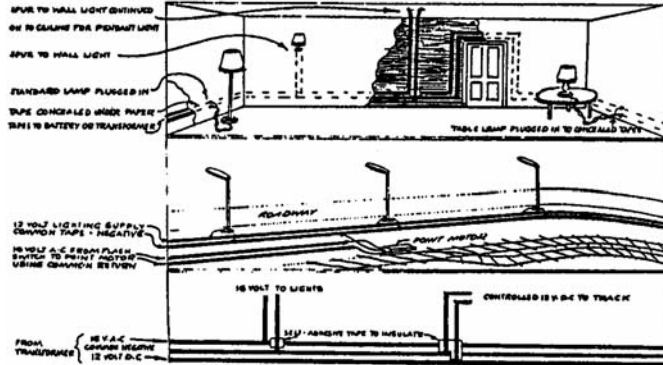
ADHESIVE LINED HEAT SHRINK	2027
ALARM CABLE	2020
ALUMINIUM CABLE CLIPS	2023
ALUMINIUM FOIL TAPE	2026
AUDIO CABLE	2020
BELL WIRE	2019
BI-COLOUR EQUIPMENT WIRE	2018
CABLE CLIPS	2024
CABLE GROMMETS & BUSHES	2024 - 2026
CABLE TIES, BASES ETC	2021 - 2023
CABLE PROTECTOR	2026
CAT5E DATA CABLE	2020
COAXIAL CABLE	2020 - 2021
COPPER ELECTRIFICATION TAPE	2018
COPPER NICKEL ALLOY WIRE	2028
DATA CABLE	2020
ECOWIRE MINI HOOK UP WIRE	2019
EARTH BONDING STRAP	2021
EQUIPMENT WIRE	2018 - 2019
EXTRA FLEX WIRE	2018
GAFFA TAPE	2026
HEAT SHRINKABLE SLEEVE	2027
HOOK & LOOP CABLE TIES	2023
INSULATED COPPER WIRE	2028
LOUD SPEAKER WIRE	2019
MAINS CABLE	2021
NICHROME WIRE	2028
P CLIPS	2024
PHOS BRONZE STRIP	2018
PVC INSULATION TAPE	2026
PVC SLEEVE	2027
RIBBON CABLE	2020
SATALITE TV COAXIAL CABLE	2021
SCREENED AUDIO CABLE	2020
SELF AMALGAMATING TAPE	2026
SILICONE RUBBER MAINS CABLE	2021
SIGNAL/ALARM CABLE	2020
SINGLE CORE HOOK-UP WIRE	2019
SPECIAL WIRES	2028
SPIRAL CABLE WRAP	2023
TINNED COPPER WIRE	2028
TELEPHONE CABLE	2019 - 2020
WIRE CUTTER	2028

CON  
N  
T  
E  
N  
T  
S

# SQUIRES MODEL & CRAFT TOOLS

## COPPER ELECTRIFICATION TAPE

**3/16" COPPER ELECTRIFICATION TAPE** ideal for connecting low voltage circuits where discreet wiring is desired, such as in dolls houses, under model roads etc. The illustration shows a few applications, but the tape may be equally useful on model boats and planes etc. C.S.A. approx 0.25mm<sup>2</sup>. Max current approx 0.4A.



CODE	TYPE	PRICE
522-300	Copper Tape 3/16" x 25 Foot.....	£4.99
CET316	Copper Tape 3/16" x 36yd/108 Foot.....	£10.99
522-015	"Twin" Copper Tape 15 Feet.....	£9.99
522-030	"Twin" Copper Tape 30 Feet.....	£16.99

## PHOS BRONZE STRIP

**PHOS BRONZE STRIP** fine phos bronze strip for making pick ups on model railway locomotives etc. 1/16" x .005". Supplied in a pack containing 10 x 6" strips.



CODE	TYPE	PRICE
S1220	1/16" x .005 Phos. Bronze Strip 6" 10pk.....	£3.50

## EQUIPMENT WIRE

**MINIATURE STRANDED EQUIPMENT WIRE 10/0.1mm.** A flexible wire, which is ideal for signal interconnection within apparatus where it is necessary to pack a large number of wires into small spaces. 10/0.1mm copper conductor. Overall diameter 0.9mm. Rating 1000V rms, 0.5A. Available in 5 metre lengths and 100metre drums. 11 colours:- Black(**BK**), Blue(**BU**), Green(**GN**), Orange(**OR**), Red(**RD**), White(**WH**) and Yellow(**YL**), Brown(**BR**), Grey(**GY**), Pink(**PK**) and Violet(**VT**).

\* Order by **CODE + COLOUR/COLOURS \***

CODE	TYPE	PRICE
522-400	Mini Equip Wire 10/0.1mm 5M (+COLOUR).....	£0.75
522-405	Mini Equip Wire 10/0.1mm 100M (+COLOUR)....	£4.99

**STRANDED HOOK-UP WIRE 7/0.2mm.** A flexible wire for general interconnection within apparatus etc. 7/0.2mm copper conductor. Overall diameter 1.4mm. Rating 1kV rms 1.4A @ 70°C. 11 colours:- Black(**BK**), Blue(**BU**), Green(**GN**), Orange(**OR**), Red(**RD**), White(**WH**) and Yellow(**YL**), Brown(**BR**), Grey(**GY**), Pink(**PK**) and Violet(**VT**). Available in 10 metre lengths and 100 metre drums.

\*Order by **CODE + COLOUR/COLOURS \***

CODE	TYPE	PRICE
10M7/2	Hook-up Wire 7/0.2mm 10M(+ COLOUR).....	£0.99
100M72	Hook-up Wire 7/0.2mm 100M (+COLOUR).....	£6.99
100MMP	3 X 100M DRUMS (+ COLOURS).....	£19.99
111MMP	11 X 100M Drums ( <b>ANY MIX OF COLOURS</b> ).....	£69.00

**BI-COLOUR STRANDED HOOK-UP WIRE 7/0.2mm.** A flexible wire for general interconnection within apparatus etc. 7/0.2mm copper conductor. Overall diameter 1.4mm. Rating 1kV rms 1.4A @ 70°C. 17 combinations of colours, the first colour listed is the base colour, the second colour is the stripe. Available in 10 metre lengths and 100 metre drums.

## IMPORTANT ORDERING INFORMATION

To Order a 10M Reel @ £1.75 per 10m reel:- Use the codes listed below.

To Order a 100M Drum @ £11.99 per 100M drum: - Use the codes listed below and change the last digit of the code to 5. i.e. 02-0000 becomes 02-0005

CODE	TYPE	PRICE
02-0000	Bi-colour Hook-up Wire 7/0.2mm 10M Red/Black....	£1.75
02-0010	Bi-colour Hook-up Wire 7/0.2mm 10M Red/Brown...	£1.75
02-0020	Bi-colour Hook-up Wire 7/0.2mm 10M Red/Green....	£1.75
02-0030	Bi-colour Hook-up Wire 7/0.2mm 10M Red/Blue.....	£1.75
02-0040	Bi-colour Hook-up Wire 7/0.2mm 10M Orange/Blck.	£1.75
02-0050	Bi-colour Hook-up Wire 7/0.2mm 10M Orange/Red..	£1.75
02-0060	Bi-colour Hook-up Wire 7/0.2mm 10M Yellow/Black.	£1.75
02-0070	Bi-colour Hook-up Wire 7/0.2mm 10M Yellow/Red...	£1.75
02-0080	Bi-colour Hook-up Wire 7/0.2mm 10M Yellow/Green	£1.75
02-0090	Bi-colour Hook-up Wire 7/0.2mm 10M Green/Red....	£1.75
02-0100	Bi-colour Hook-up Wire 7/0.2mm 10M Violet/Red....	£1.75
02-0110	Bi-colour Hook-up Wire 7/0.2mm 10M Grey/Black....	£1.75
02-0120	Bi-colour Hook-up Wire 7/0.2mm 10M Grey/Blue.....	£1.75
02-0130	Bi-colour Hook-up Wire 7/0.2mm 10M White/Black..	£1.75
02-0140	Bi-colour Hook-up Wire 7/0.2mm 10M White/Red....	£1.75
02-0150	Bi-colour Hook-up Wire 7/0.2mm 10M Pink/Black....	£1.75
02-0160	Bi-colour Hook-up Wire 7/0.2mm 10M Green/Yellow	£1.75

**STRANDED HOOK-UP WIRE 16/0.2mm.** A flexible wire for general purpose and heavy duty interconnection within apparatus. 16/0.2mm copper conductor. Overall diameter 1.6mm. Rating 1kV rms 3A. Available in 10 metre lengths and 100 metre drums. 11 colours:- Black(**BK**), Blue(**BU**), Green(**GN**), Orange(**OR**), Red(**RD**), White(**WH**) and Yellow(**YL**), Brown(**BR**), Grey(**GY**), Pink(**PK**) and Violet(**VT**).

\* Order by **CODE + COLOUR/COLOURS\***

CODE	TYPE	PRICE
10M162	Hook-up Wire 16/0.2mm 10M (+ COLOUR).....	£1.95
100162	Hook-up Wire 16/0.2mm 100M (+COLOUR).....	£13.99

**STRANDED HOOK-UP WIRE 32/0.2mm** a flexible wire for general purpose heavy duty interconnection within apparatus. 32/0.2mm copper conductor, overall diameter 2.6mm. Rating 1500V @ 6A. Available in 10 metre lengths and 100 metre drums.

\* Order by **CODE + COLOUR/COLOURS\***

CODE	TYPE	PRICE
520-120	Hook-up Wire 32/0.2mm Black 10M.....	£3.85
520-122	Hook-up Wire 32/0.2mm Black 100M.....	£26.99
520-124	Hook-up Wire 32/0.2mm Red 10M.....	£3.85
520-126	Hook-up Wire 32/0.2mm Red 100M.....	£26.99

**EXTRA FLEXIBLE WIRE** a very flexible wire that is ideal for test leads and as interconnection wires which are frequently being moved. 55/0.1mm copper conductor. Overall diameter 2.8mm. Max current rating 6A. Sold per metre (max 25M) or on 25 metre drums. Available in 6 colours:- Red(**RD**), Black(**BK**), Blue(**BU**), Green(**GN**), White(**WH**) and Yellow(**YL**).

\* Order by **CODE + COLOUR/COLOURS\***

CODE	TYPE	PRICE
1M551	Extra Flex Wire per Metre (+ COLOUR).....	£0.35
25M551	Extra Flex Wire 25M Drum(+ COLOUR).....	£5.99

# SQUIRES ELECTRONIC COMPONENTS

**ECOWIRE STRANDED HOOK-UP WIRE 28AWG** an EcoWire hook-up wire which is superior standard PVC-based hook-up wire while employing insulation that is fully recyclable. Using a modified polyphenylene ether (mPPE) thermoplastic that is inherently lighter, tougher and more durable than PVC, the EcoWire is non-halogenic and contains no heavy metal pigments. The result is UL AWM wire that helps manufacturers meet Waste Electrical and Electronic Equipment (WEEE) requirements. The wire gives designers a remarkable alternative in hook-up wire. It will yield significant space and weight savings over PVC counterparts, while offering ten times better abrasion and pinch resistance. Because mPPE contains no halogens, phthalates, or heavy metals, it meets RoHS and WEEE requirements for the elimination of hazardous substances and recyclability. Every application is critical and cable and wire failure is not an option when the safety of your equipment and personnel is paramount. This wire will fulfil its obligation when it comes to quality and reliability. The EcoWire wire is available in 28AWG (0.07 mm<sup>2</sup>) with stranded tinned copper conductors. Rated 1.4A for operating temperatures to 105°C, the wires meet UL VW-1. Supplied in 2.5M lengths, reels of 305M can also be supplied.

CODE	TYPE	Conductor				PRICE
		Size (AWG) (mm)	Stranding (AWG) (mm)	Insulation Thickness (mm)	Wire Diameter (mm)	
02-5000	EcoWire Strand H/Up Wire 28AWG Black 2.5M..	28 0.07	7/36 7/0.12	0.24	0.86	£1.45
02-5001	EcoWire Strand H/Up Wire 28AWG Red 2.5M.....					£1.45

**UL3265 STRANDED ELECTRONIC WIRE** this wire is ideal for the internal wiring of electrical and electronic equipment. Applications include high temperature equipment and temperature elevation appliances, such as dryers, motor lead, etc. small finished diameter is advantageous in relation to space factor. Oil resistance: It is excellent compared with normal PVC wire. Approved by both UL and CSA standard. Available in 24AWG/1.09mm in black or red. Supplied 10m coils. Rated 3.5A. UL3265 Standard,

CODE	TYPE	PRICE
02-4060	UL3265 Stranded Wire 24AWG Black 10M.....	£2.79
02-4067	UL3265 Stranded Wire 24AWG Red 10M.....	£2.79

**UL3266 STRANDED ELECTRONIC WIRE** this wire is used in electrical and electronic equipment specified in the UL and CSA standard and in appliances. It has a working temperature 125°C, the upper limit value restriction of insulation of electrical and electronic equipment in the Electrical Appliance and Material Safety Law. Rated voltage 300V, rated temperature 125°C. Oil and chemical resistance is excellent compared with normal PVC wire. Approved by both UL and CSA standard. 22AWG/1.24mm available in black or red. Supplied on coils of 10m. Rated 7amps.

CODE	TYPE	PRICE
02-4105	UL3266 Stranded Wire 22AWG Black 10M.....	£3.79
02-4112	UL3266 Stranded Wire 22AWG Red 10M.....	£3.79

**SINGLE CORE EQUIPMENT WIRE** 1/0.6mm this wire having a solid core is ideal for plate wiring (running wires across a chassis with all wires straight or at right angles to one another) because wire stays in formed shape without the use of cable ties. 1/0.6mm copper conductor. Overall dia 1.4mm. Rating 1kv rms 1.8A at 70°C. Available in 11 colours:- Black(BK), Blue(BU), Green(GN), Orange(OR), Red(RD), White(WH) and Yellow(YL). Supplied in 10 metre lengths and 100 metre drums.

\* Order by CODE + COLOUR/COLOURS\*

CODE	TYPE	PRICE
10M1/6	Single Core Wire 1/0.6mm 10M (+COLOUR).....	£1.25
1001/6	Single Core Wire 1/0.6mm 100M (+COLOUR)....	£8.99

## BELL WIRE

**BELL WIRE** a solid cored low voltage bell wire. Figure "8" 2 cores of 1/0.5mm copper conductor. White sheathed. Overall size 4 x 2mm. Supplied by the metre and 100 metre drums.

CODE	TYPE	PRICE
520-703	Bell Wire/Metre.....	£0.25
520-705	Bell Wire 100M Reel.....	£17.99

## LOUDSPEAKER CABLE

**LOUDSPEAKER 2 CORE FLEX** a flexible figure "8" 2 core cable rated 1 amp at 60v. Two cores of 7/0.14mm copper conductor. Grey sheathed with line for polarity identification. Overall size 4 x 1.6mm. Supplied by the metre and 100 metre drums.

CODE	TYPE	PRICE
520-700	1A 2 Core Loudspeaker Flex /metre.....	£0.25
520-701	1A 2 Core Loudspeaker Flex 100M Reel.....	£16.99

**LOUDSPEAKER 2 CORE FLEX** a flexible figure "8" 2 core cable rated 2.5 amp at 60v. Two cores of 13/0.2mm copper conductor. Grey sheathed with line for polarity identification. Overall size 2.0 x 4.0mm. Supplied by the metre and 100 metre drums.

CODE	TYPE	PRICE
520-707	2.5A 2 Core Loudspeaker Flex /metre.....	£0.34
520-709	2.5A 2 Core Loudspeaker Flex 100M Reel.....	£24.99

**HEAVY DUTY LOUDSPEAKER 2 CORE FLEX** a heavy duty figure "8" 2 core cable rated 13 amp. Two cores of 42/0.2mm copper conductor. White sheathed with line for polarity identification. Overall size 3.0 x 6.0mm. Supplied by the metre and 100 metre drums.

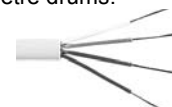
CODE	TYPE	PRICE
520-711	13A 2 Core Loudspeaker Flex /metre.....	£0.90
520-713	13A 2 Core Loudspeaker Flex 100M Reel.....	£62.99

## TELEPHONE CABLE

**TELEPHONE FLEX** a flexible "D" profile cable specifically designed for telephone systems, manufactured to BT specification CW1311. Available in two versions 4 core 7/0.15mm tinned copper conductors sheathed overall in ivory PVC (5.5 x 3.5mm) and 6 core 7/0.15mm tinned copper sheathed overall in grey PVC (7.5 x 3.5mm). Supplied by the metre and 100 metre drums.

### Core Colours

4 Core - Red, Blue, Green, White  
6 Core - Orange, Red, Blue, Green, White, Black



CODE	TYPE	PRICE
520-500	4 Core Telephone Flex Ivory/metre.....	£0.35
520-502	4 Core Telephone Flex Ivory 100M Reel.....	£24.99
520-510	6 Core Telephone Flex Grey/metre.....	£0.47

**IF THERE ARE OTHER PRODUCTS THAT YOU WOULD LIKE US TO STOCK, PLEASE FEEL FREE TO LET US KNOW.**

# SQUIRES MODEL & CRAFT TOOLS

**TELEPHONE CABLE** a round profile cable specifically designed for installing telephone systems, manufactured to BT specification CW1308. Available in two versions 2pair 1/0.5mm tinned copper conductors sheathed overall in white PVC (dia. 2.9mm) and 3 pair 1/0.5mm tinned copper conductors sheathed overall in white PVC (dia. 4.4mm). Supplied by the metre and 100 metre drums.

**Core Colours**

2 pair - White/blue Blue/white,  
White/orange Orange/white  
3 Pair - White/blue Blue/white,  
White/orange Orange/white,  
White/green Green/white



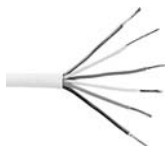
CODE	TYPE	PRICE
520-520	2 Pair Telephone Cable White/metre.....	£0.45
520-522	2 Pair Telephone Cable White 100M Reel.....	£32.99
520-530	3 Pair Telephone Cable White/metre.....	£0.59
520-532	3 Pair Telephone Cable White 100M Reel.....	£42.99

## SIGNAL/ALARM CABLE

**SIGNAL CABLE** a flexible multicore cable for a variety of low voltage uses ideal for alarm installations and signalling. Easy to install multi cores neatly and efficiently. Available in three versions 4 core 7/0.2mm tinned copper conductors, 6 core 7/0.2mm tinned copper conductors and 8 core 7/0.12mm all types are overall sheathed in white PVC. Supplied by the metre & 100M.

**Core Colours**

4 Core Red, Black, Blue, Yellow  
6 Core Red, Black, Blue, Yellow,  
Green, White,  
8 Core Red, Black, Blue, Yellow,  
Green, White, Brown, Violet



CODE	TYPE	PRICE
520-540	4 Core Signal Cable White/metre.....	£0.37
520-542	4 Core Signal Cable White 100M Reel.....	£27.99
520-545	6 Core Signal Cable White/metre.....	£0.50
520-547	6 Core Signal Cable White 100M Reel.....	£37.99
520-550	8 Core Signal Cable White/metre.....	£0.79
520-552	8 Core Signal Cable White 100M Reel.....	£54.99

**COMMUNICATION/DATA CABLE** a range of cables specifically designed for use with IDC communication, western electric and FCC-68 type connectors which are now commonly employed in computer and telecommunications equipment. 7/0.16mm copper conductor sheathed overall in grey PVC. Available in 4 core (3.1 x 5mm) and 6 core (3.6 x 8.8mm) styles. Sold by the metre.

**Core Colours**

4-core: black, red, green, yellow  
6-core: white, black, red, green, yellow, blue.



CODE	TYPE	PRICE
522-750	Communication Cable 4 Core/Metre.....	£0.42
522-755	Communication Cable 6 Core/Metre.....	£0.50

**CAT5E "MINI 100" CABLE 100MHz** a grey unshielded twisted pair (UTP) cable with solid conductors. Rip cord to assist with stripping the outer jacket. Cable outside diameter is 5.3mm. Supplied by the metre and on reels of 305m.



CODE	TYPE	PRICE
02-0180	Cat5e "Mini 100" 100MHz Cable per Metre.....	£0.60
02-0185	Cat5e "Mini 100" 100MHz Cable 305Metre Drm	£129.99

**FREE PARKING FOR 2 HOURS  
OUTSIDE OF OUR SHOP**

## RIBBON CABLE

**RIBBON CABLE** a grey cable with identification strip for use with all styles of IDC connectors. It consists of parallel stranded tinned copper wire conductors laminated between layers of PVC film to form a flat ribbon cable which may be split into any number of ways. Conductor spacing 0.05in. Conductor - 7/0.127mm tin plated copper, rating 1A 300V per conductor. Supplied in multiples of 1 foot. Maximum length 100 feet. Rainbow cable is available in 10 and 20 way cable.



CODE	TYPE	PRICE
02-0174	Grey Ribbon Cable 4 Way/Foot.....	£0.13
02-0176	Grey Ribbon Cable 6 Way/Foot.....	£0.14
520-602	Grey Ribbon Cable 9 Way/Foot.....	£0.20
GRC10W	Grey Ribbon Cable 10 Way/Foot.....	£0.29
520-604	Grey Ribbon Cable 14 Way/Foot.....	£0.30
GRC16W	Grey Ribbon Cable 16 way/Foot.....	£0.30
GRC20W	Grey Ribbon Cable 20 Way/Foot.....	£0.37
GRC26W	Grey Ribbon Cable 26 Way/Foot.....	£0.59
520-606	Grey Ribbon Cable 34 Way/Foot.....	£0.63
520-608	Grey Ribbon Cable 40 Way/Foot.....	£0.80
520-610	Grey Ribbon Cable 50 Way/Foot.....	£0.99
520-612	Grey Ribbon Cable 60 Way/Foot.....	£1.32
520-614	Rainbow Ribbon Cable 10 Way/Foot.....	£0.50
520-616	Rainbow Ribbon Cable 20 Way/Foot.....	£1.00

## SCREENED AUDIO CABLE

**2 CORE INDIVIDUALLY SCREENED AUDIO CABLE** a twin individually screened cable in a figure "8" format. Stranded copper conductors, copper lap screens with an extra flexible black PVC outer sheath. Ideal for phono leads and general purpose audio applications. 2 x 10/0.1mm, O.D. 6.0 x 3.0mm. Supplied by the metre.



CODE	TYPE	PRICE
520-643	2 Core Scrnd Audio Cable 2 x 10/0.1mm/Metre...	£0.50

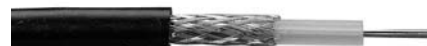
**2 CORE INDIVIDUALLY SCREENED AUDIO CABLE** a twin individually screened cable in a figure "8" format. Stranded copper conductors, copper lap screens with an extra flexible black PVC outer sheath. Ideal for phono leads and general purpose audio applications. 2 x 16/0.12mm, O.D. 8.0 x 4.0mm. Supplied by the metre.



CODE	TYPE	PRICE
520-645	2 Core Scrnd Audio Cable 2 x 16/0.12mm/Metre.	£0.60

## COAXIAL CABLE

**T.V. COAXIAL CABLE** a general purpose low loss TV aerial downlead, suitable for general purpose high frequency signal, data and power transmissions. Stranded copper conductors 7 x 0.3mm, solid polyethylene insulation, copper braided screen 64/0.12 with black PVC sheath. Impedance 50 ohm. O.D. 5mm. Supplied by the metre.



CODE	TYPE	PRICE
520-787	T.V. Coaxial Cable/metre Black RG58U.....	£0.65

# SQUIRES ELECTRONIC COMPONENTS

**T.V. COAXIAL CABLE** a general purpose low loss TV aerial download. A single 1/1.0mm solid copper conductor with air spaced polythene insulation, plain copper braiding and brown PVC outer sheath. Impedance 75 ohm. O.D. 6.5mm. Supplied by the metre.



CODE	TYPE	PRICE
520-789	T.V. Coaxial Cable/metre Brown.....	£0.45
520-788	T.V. Coaxial Cable/metre White.....	£0.45

**SATELLITE T.V. COAXIAL CABLE** specifically designed for the interconnection of satellite television receivers. A 1/1.0mm solid copper conductor with air spaced polythene insulation with aluminium foil screen and copper braid overall screen, sheathed in black PVC. Impedance 75 ohm. O.D. 6.5mm. Supplied by the metre.



CODE	TYPE	PRICE
520-790	Satellite Cable/metre.....	£0.75

## MAINS CABLE

**3A OVAL 2 CORE MAINS FLEX** rated 3 amps at 300v. Two cores of 16/0.2 copper conductor, sheathed overall in PVC. BS6500 table 15 fully BASEC approved. Dimensions 3.4 x 5.4mm. Supplied by the metre.



CODE	TYPE	PRICE
520-560	3A 2 Core Oval Flex Black /metre.....	£0.55
520-561	3A 2 Core Oval Flex Black 100 Metre Drum.....	£39.99
520-565	3A 2 Core Oval Flex White /metre.....	£0.55
520-566	3A 2 Core Oval Flex White 100 Metre Drum.....	£39.99

**3A ROUND 3 CORE MAINS FLEX** rated 3 amps at 300v. Three cores of 16/0.2 copper conductor, sheathed overall in PVC. BS6500 table 15 fully BASEC approved. Overall dia. 5.6mm. Supplied by the metre.



CODE	TYPE	PRICE
520-570	3A 3 Core Round Flex Black /metre.....	£0.65
520-575	3A 3 Core Round Flex White /metre.....	£0.65

**6A ROUND 3 CORE MAINS FLEX** rated 6 amps at 300v. Three cores of 24/0.2 copper conductor, sheathed overall in PVC. BS6500 table 16 fully BASEC approved. Overall dia. 6.9mm. Supplied by the metre.



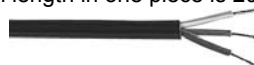
CODE	TYPE	PRICE
520-580	6A 3 Core Round Flex Black /metre.....	£0.89
520-585	6A 3 Core Round Flex White /metre.....	£0.89

**13A ROUND 3 CORE MAINS FLEX** rated 13 amps at 300v. Three cores of 40/0.2 copper conductor, sheathed overall in PVC. BS6500 table 16 fully BASEC approved. Overall dia. 8.5mm. Supplied by the metre.



CODE	TYPE	PRICE
520-590	13A 3 Core Round Flex Black /metre.....	£1.39
520-595	13A 3 Core Round Flex White /metre.....	£1.39

**3 CORE SILICON RUBBER CABLE** heat resistant silicone rubber cable for replacing PVC cables of soldering irons, a further feature is that the cable also remains flexible at low temperatures. Price is per metre, maximum length in one piece is 20M.



CODE	TYPE	PRICE
520-593	3 Core Silicon Rubber Cable per metre.....	£4.25

## EARTH BONDING STRAP

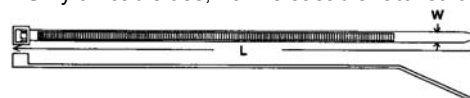
**EARTH BONDING STRAP** a tinned copper braid lead fitted with integral lug terminations, suitable for a range of earthing applications for equipment housing and enclosures etc. The lugs have a M10 hole for fixing. Length 150mm.



CODE	TYPE	PRICE
520-523	Earth Bonding Strap Length 150mm 85A.....	£4.35

## CABLE TIES

**CABLE TIES** nylon cable ties, non-releasable ratchet lock action.



CODE	LENGTH	WIDTH	MAX BUNDLE DIA	TENSILE STRENGTH KG MIN	PRICE
520-400	80mm	2.4mm	15mm	8Kg	
CT1001	100mm	2.5mm	25mm	8Kg	
CT0450	100mm	2.5mm	25mm	8Kg	
CT1401	140mm	3.2mm	35mm	18Kg	
CT2001	200mm	4.6mm	55mm	22Kg	
CT3001	290mm	3.6mm	85mm	18Kg	
CT3851	370mm	5.0mm	116mm	22Kg	
CT0450	100mm	2.5mm	25mm	8Kg	
02-0190	150mm	3.6mm	39mm	18Kg	
02-0192	203mm	4.6mm	55mm	22Kg	
02-0194	292mm	3.6mm	85mm	18Kg	
02-0194	368mm	4.8mm	102mm	22Kg	
CODE	TYPE	PRICE			
520-399	Cable Ties 80mm 50 Pack.....	£0.50			
520-400	Cable Ties 80mm 100 Pack.....	£0.99			
CT0100	Cable Ties 100mm 50 Pack.....	£0.60			
CT1001	Cable Ties 100mm 100 Pack.....	£1.00			
CT0450	Cable Ties 100mm Black Pack of 100.....	£1.00			
CT0140	Cable Ties 140mm 50 Pack.....	£1.25			
CT1401	Cable Ties 140mm 100 Pack.....	£1.99			
CT0200	White Cable Ties 200mm 50 Pack.....	£1.75			
CT2001	White Cable Ties 200mm 100 Pack.....	£2.99			
CT0300	White Cable Ties 290mm 50 Pack.....	£2.50			
CT3001	White Cable Ties 290mm 100 Pack.....	£4.50			
CT0385	White Cable Ties 370mm 50 Pack.....	£2.99			
CT3851	White Cable Ties 370mm 100 Pack.....	£4.99			
CT0450	Black Cable Ties 100mm Pack of 100.....	£1.00			
02-0190	Black Cable Ties 150mm Pack of 100.....	£2.50			
02-0192	Black Cable Ties 200mm Pack of 100.....	£3.85			
02-0194	Black Cable Ties 292mm Pack of 100.....	£4.99			
02-0196	Black Cable Ties 368mm Pack of 100.....	£5.99			

**IF THERE ARE OTHER PRODUCTS THAT YOU WOULD LIKE US TO STOCK, PLEASE FEEL FREE TO LET US KNOW.**

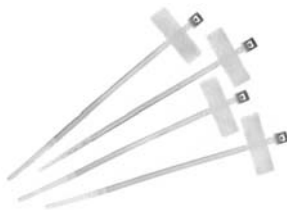
# SQUIRES MODEL & CRAFT TOOLS

**RELEASABLE CABLE TIES** a range of black cable ties with releasable ratchet lock action. Manufactured in Nylon 66. Supplied in packs of 50.



CODE	LENGTH	WIDTH	MAX BUNDLE DIA	TENSILE STRENGTH KG MIN	PRICE
02-0198	125mm	7.6mm	33mm	22Kg	£3.50
02-0200	150mm	7.6mm	41mm	22Kg	£3.75

**MARKER CABLE TIES 100mm** cable ties with a flat rectangular extension at right angles to the strap which may be labelled or written on with an indelible pen. Length 100mm x 2.5mm, maximum bundle dia 18mm. Supplied in packs of 50 and 100.



CODE	TYPE	PRICE
CT10M	Marker Cable Ties 100mm Pack of 10.....	£0.45
CT50M	Marker Cable Ties 100mm Pack of 50.....	£1.65
CT100M	Marker Cable Ties 100mm Pack of 100.....	£2.99

**SILVER CABLE TIES** a 370mm long silver cable tie ideal for securing car wheel trims. Manufactured in high quality nylon 66 that is flame retardant to UL94V2. Supplied in packs of 20.



CODE	TYPE	PRICE
520-402	Silver Cable Ties Pack of 20.....	£1.99

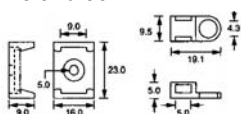
## CABLE TIE BASES

**CABLE TIE BASES** self adhesive bases which accept the opposite cable ties, they also has a 5mm fixing hole as an alternative. 2 sizes are available;- 19 x 19mm - max tie width 3.6mm, 28 x 28mm - max tie width 4.8mm.



CODE	TYPE	PRICE
CTB559	Cable Tie Base 19 x 19mm Pack of 25.....	£1.99
CTB560	Cable Tie Base 19 x 19mm Pack of 50.....	£3.50
CTB561	Cable Tie Base 19 x 19mm Pack of 100.....	£5.65
CTB562	Cable Tie Base 25 x 25mm Pack of 25.....	£2.75
CTB563	Cable Tie Base 25 x 25mm Pack of 50.....	£3.99
CTB564	Cable Tie Base 25 x 25mm Pack of 100.....	£7.99

**CABLE TIE MOUNTING EYELETS AND CRADLES** for the secure fixing of wiring. Made from white nylon 66, the eyelet will accept cable ties up to 4.8mm wide and the tie can be inserted from either direction. The cradles which incorporate a central screw fixing hole will accept cable ties up to 9mm wide. Supplied in packs of 25 and 50.



CODE	TYPE	PRICE
CTB599	Cable Tie Eyelet Pack of 25.....	£1.89
CTB600	Cable Tie Eyelet Pack of 50.....	£2.79
CTB619	Cable Tie Cradle Pack of 25.....	£2.90
CTB620	Cable Tie Cradle Pack of 50.....	£3.99

**WALL MOUNTED SCREW CABLE TIE FIXING** these fixings have been designed to hold and secure cable ties to brick, concrete or wood. Simply drill a hole and push to fit. Designed for use with cable ties up to 9mm wide. Available in black. Supplied in packs of 10.

Code	Overall length	Hole depth	Hole dia
02-0344	44mm	37.5mm	9.2mm
02-0346	30mm	23.5mm	7.7mm



CODE	TYPE	PRICE
02-0346	Wall Mounted Screw Cable Tie Fixing 30mm.....	£1.99
02-0344	Wall Mounted Screw Cable Tie Fixing 44mm.....	£2.70

## PUSH MOUNT CABLE TIES

**PUSH MOUNT CABLE TIES** natural coloured push mount cable ties with an integral mounting device that enables single or multiple cables to be secured to a panel or chassis without the need for any additional fixing. Made from high quality nylon 66, flame retardant to UL94V2; tensile strength to MIL231090E. Supplied in packs of 50.



CODE	LENGTH	WIDTH	MAX BUNDLE DIA	MAX PANEL THICKNESS	NOMINAL HOLE DIA
520-403	155mm	3.3mm	32mm	2.4mm	4.7mm
520-404	200mm	4.6mm	46mm	3.2mm	6.4mm

CODE	TYPE	PRICE
520-403	Push Mount Cable Ties 155 x 3.3 Pack of 50.....	£2.29
520-404	Push Mount Cable Ties 200 x 4.6 Pack of 50.....	£3.39

## TWIST-LOK CABLE TIES

**TWIST-LOKS** re-usable Twist-Loks offer a quick and easy, cost effective method of tidying cable runs etc. Made from natural colour Nylon 66. Two cable bundle sizes available. Supplied in packs of 50.



CODE	TYPE	PRICE
520-406	Twist-Lok Cable Ties 7.6 - 10.2mm Pack of 50....	£2.70
520-407	Twist-Lok Cable Ties 10.2 - 12.7mm Pack of 50..	£2.70

**TWIST-LOK WITH STAND-OFF** a Twist-Lok cable tie with a stand-off designed to lift wires off board to avoid hot components. Made from natural coloured Nylon 66. It will accept wire bundles from 10.2 to 12.7mm. The stand-off height is 4.8mm and can be used with panel thickness from 0.8mm to 2mm. Requires a 4.75mm panel hole. Supplied in packs of 25.



CODE	TYPE	PRICE
520-409	Twist-Lok with Stand-off Pack of 25.....	£2.99

**MICRO WIRE SADDLE** a wire saddle with a useable capacity of 3mm x 6.6mm. The saddle snap locks into a 3.5mm diameter hole, overall height above the panel when fitted is 7.4mm. Manufactured from nylon 66, UL approved. Supplied in packs of 25.



CODE	TYPE	PRICE
520-411	Micro Wire Cable Saddle Pack of 25.....	£2.99

# SQUIRES ELECTRONIC COMPONENTS

**SECURITY PADDLES** these security seals provide a deterrent against, and an indication of tampering, pilferage and unauthorised entry. Logo area 20 x 12mm. Lightweight but tough, will not corrode. Easy to assemble with fingertip pressure. Manufactured from polypropylene, available in white, red, blue, green and yellow.



CODE	TYPE	PRICE
02-0202	Security Paddles White Pack of 5.....	£0.85
02-0204	Security Paddles Red Pack of 5.....	£0.85
02-0206	Security Paddles Blue Pack of 5.....	£0.85
02-0208	Security Paddles Green Pack of 5.....	£0.85
02-0210	Security Paddles Yellow Pack of 5.....	£0.85

## HOOK & LOOP CABLE TIES

**HOOK & LOOP CABLE TIES** multi-use high quality nylon hook & loop cable ties. Including an eyelet for feeding onto cable. Available in 150mm, 300mm and 450mm lengths, in packs of 10. Colour black.



CODE	TYPE	PRICE
02-8741	Hook & Loop Cable Ties 150mm Pack of 10.....	£2.35
02-2543	Hook & Loop Cable Ties 300mm Pack of 10.....	£2.85
02-5071	Hook & Loop Cable Ties 450mm Pack of 10.....	£3.25

## CABLE WRAP

**SPIRAL CABLE WRAPPING** a pre-formed plastic spiral cable binding which may be expanded by wrapping round cable forms. Rigidity of the complete bundle can be adjusted by altering closeness of the spiral. Natural colour 6mm dia, maximum bundle diameter 50mm.



CODE	TYPE	PRICE
SWC10M	Spiral Cable Wrap 10M.....	£1.99

**EXPANDABLE BRAIDED SLEEVING** a general purpose woven polyester sleeving available in two sizes which expands readily to accept a range of varying cable diameters. Wires or cables may also be threaded through the wall of the braided sleeve which then allows a very neat and efficient installation of cable looms. Colour Grey. 5mm size expands to 10mm, 12mm size expands to 22mm. Supplied in lengths of 5 metres.



CODE	TYPE	PRICE
520-290	Expandable Braided Sleeve 5.0mm dia.....	£3.15
520-295	Expandable Braided Sleeve 12.0mm dia.....	£5.75

## CABLE CLIPS

**RIBBON CABLE CLIPS** a spring loaded clip with serrations to hold ribbon cable firmly in position, fixed with a strong self adhesive base. Supplied in packs of 10.

Dimensions:-  
D25 x W15 x H6mm.



CODE	TYPE	PRICE
520-780	Ribbon Cable Clips Small.....	£1.45

**SELF ADHESIVE CLIPS FOR RIBBON CABLE** a range of self adhesive aluminium clips for use with flat ribbon cables from size 10 way to 34 way. The clip has an adhesive polythene pad on the back, when the protective cover is removed it will bond any smooth surface. Available in 3 width sizes for:- 10 -14 way, 16 - 20 way and 26 - 34 way ribbon cables. Supplied in packs of 25.



CODE	TYPE	PRICE
520-360	Self Adh Ribbon Cable Clips 10-14 way Pk 25....	£3.15
520-362	Self Adh Ribbon Cable Clips 16-20 way Pk 25....	£3.25
520-364	Self Adh Ribbon Cable Clips 26-34 way Pk 25....	£3.75

**LOW PROFILE ADHESIVE CABLE CLIP** a self adhesive cable clip which has a side entry for inserting the cables. Thus a low profile is maintained, lower than a standard IC. The cable bundle capacity is 2.8 x 4.8mm, the adhesive base is 12.7 x 9.5mm, maximum height overall 6.4mm. Ideal for use inside cabinets etc. Manufactured from natural coloured nylon 66. Supplied in packs of 10.



CODE	TYPE	PRICE
520-414	Low Profile Adhesive Cable Clip Pack of 10.....	£1.89

**KWIK KLIP ADHESIVE CABLE CLIP** a quick and easy way to keep cable runs neat and tidy inside cabinets and cases etc. The clip will accept up to a 6.4mm cable bundle. A self adhesive pad is used to mount the clip to any smooth surface. The pad is 19 x 19mm, height overall is 11.9mm. Manufactured from grey PVC. Supplied in packs of 10.



CODE	TYPE	PRICE
520-413	Kwik Klip Adhesive Cable Clip Pack of 10.....	£2.35

**SELF ADHESIVE ALUMINIUM CABLE CLIPS** self adhesive cable clips to enable easy fixing to clean dry surfaces allowing fixing to surfaces where traditional cable clips cannot be used. Available in two sizes. Supplied in packs of 25.

Dimensions:-  
Cable dia.  
6.3mm Base 16 x 11mm.  
10.0mm Base 19 x 16mm.



CODE	TYPE	PRICE
520-020	Aluminium Cable Clips 6.3mm.....	£2.99
520-025	Aluminium Cable Clips 10.0mm.....	£3.99

**SELF ADHESIVE ALUMINIUM BUCKLE CLIPS** self adhesive buckle type cable clips suitable for cables of 13mm and 19mm diameter or bundles of smaller cables. The strap folds over the cable and is secured in the buckle. Available in 2 sizes, supplied in packs of 10.

Dimensions:-  
Max Cable Length  
dia Overall Base size  
13mm 63.5mm 11.5 x 25.4mm  
19mm 88mm 16.3 x 25.4mm



CODE	TYPE	PRICE
520-425A	Self Adh Aluminium Buckle Clips 13mm 10Pk....	£1.99
520-427A	Self Adh Aluminium Buckle Clips 19mm 10Pk....	£2.60

# SQUIRES MODEL & CRAFT TOOLS

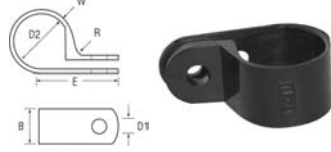
## CABLE CLIPS

**CABLE CLIPS** tough cable clips with flat profiles for easy routing of cables, assembled using hardened steel zinc plated masonry nails. Available in a range of sizes and shapes. The larger sizes are useful to fix a number of cables in a neat bundle rather than using a small clip for each cable. Supplied in pack of 25, 50 & 100.



CODE	TYPE	PRICE
520-048	Cable Clips Round White 2.4mm Pack of 25.....	£0.35
520-201	Cable Clips Round White 2.4mm Box of 100.....	£0.99
520-049	Cable Clips Round White 3.5mm Pack of 25.....	£0.35
520-149	Cable Clips Round White 3.5mm Box of 100.....	£0.99
520-050	Cable Clips Round White 4.0mm Pack of 25.....	£0.45
520-152	Cable Clips Round White 4.0mm Box of 100.....	£1.25
520-051	Cable Clips Round White 5.0mm Pack of 25.....	£0.45
520-151	Cable Clips Round White 5.0mm Box of 100.....	£1.40
520-053	Cable Clips Round White 6.0mm Pack of 25.....	£0.99
520-153	Cable Clips Round White 6.0mm Box of 50.....	£1.40
520-054	Cable Clips Round White 7.0mm Pack of 25.....	£1.15
520-154	Cable Clips Round White 7.0mm Box of 50.....	£1.70
520-055	Cable Clips Round White 8.0mm Pack of 25.....	£0.65
520-155	Cable Clips Round White 8.0mm Box of 50.....	£0.99
520-056	Cable Clips Round White 9.0mm Pack of 25.....	£0.75
520-156	Cable Clips Round White 9.0mm Box of 50.....	£1.10
520-059	Cable Clips Round White 10mm Pack of 25.....	£2.05
520-159	Cable Clips Round White 10mm Box of 50.....	£3.10
520-057	Cable Clips Flat White 2 x 4mm Pack of 25.....	£0.35
520-157	Cable Clips Flat White 2 x 4mm Box of 100.....	£1.10
520-060	Cable Clips Flat White 4 x 6mm Pack of 25.....	£0.50
520-161	Cable Clips Flat White 4 x 6mm Box of 100.....	£1.50
520-067	Cable Clips Flat Grey 5 x 8mm T&E Pack of 25..	£0.60
520-167	Cable Clips Flat Grey 5 x 8mm T&E Box of 100..	£1.75
520-069	Cable Clips Flat Grey 6 x 10mm T&E Pack of 25..	£0.75
520-169	Cable Clips Flat Grey 6 x 10mm T&E Box of 50...	£1.15
520-070	Cable Clips Flat Grey 7 x 14mm T&E Pack of 25..	£1.10
520-171	Cable Clips Flat Grey 7 x 14mm T&E Box of 100.	£3.25

**NYLON 'P' CLIPS** a range of 'P' clips made from Nylon 66 suitable for fixing cable bundles or pipes up to 25mm. They are Halogen free and meet UL94V2 requirements. Temperature range -40°C to +85°C. Supplied in packs of 10.



### Technical Specification - Dimensions in mm

Type	Width W	Fix hole dia	D2 max dia	E	R
H1P	10	0.8	4.2	3.2	8.5 0.5
H2P	10	1.0	4.2	5.0	9.5 1.0
H3P	10	1.0	4.2	6.5	10.0 1.0
H4P	10	1.2	4.2	8.0	10.0 1.0
H5P	10	1.2	4.2	9.5	11.0 1.0
H7P	10	1.2	4.2	12.5	14.0 1.5
H9P	10	1.5	4.2	16.0	16.0 1.5
H11P	10	1.5	4.2	19.0	18.0 2.0
H15P	12	1.5	5.2	25.5	23.0 2.5

CODE	TYPE	PRICE
520-618	Nylon P Clip 3.2mm Pack 10.....	£0.75
520-620	Nylon P Clip 5mm Pack 10.....	£0.85
520-622	Nylon P Clip 6.5mm Pack 10.....	£0.99
520-624	Nylon P Clip 8mm Pack 10.....	£1.10
520-626	Nylon P Clip 9.5mm Pack 10.....	£1.25
520-628	Nylon P Clip 12.5mm Pack 10.....	£1.30
520-630	Nylon P Clip 16mm Pack 10.....	£1.85
520-632	Nylon P Clip 19mm Pack 10.....	£2.10
520-634	Nylon P Clip 25mm Pack 10.....	£2.45

## GROMMETS & BUSHES

**MOULDED PVC GROMMETS** moulded PVC grommets available in two sizes to enable cables to pass through metal or fibre glass panels without the risk of chafing the insulation. Suitable for panels up to 16swg. Supplied in packs of 10.

Dimensions:-

Cable Hole	Panel Hole
3.2mm	4.8mm
4.0mm	6.4mm
6.4mm	9.5mm
9.5mm	12.5mm



CODE	TYPE	PRICE
520-321	Moulded Cable Grommet 3.2mm 10Pk.....	£0.59
520-322	Moulded Cable Grommet 4.0mm 10Pk.....	£0.70
520-130	Moulded Cable Grommet 6.3mm 10Pk.....	£0.87
520-135	Moulded Cable Grommet 9.5mm 10Pk.....	£1.60

**SLEEVED PVC GROMMETS** sleeved PVC grommets provide support and enable cables to pass through metal or fibre glass panels without the risk of chafing the insulation. Suitable for panels up to 2.4mm. Sleeve length 14mm. Supplied in packs of 10.

Dimensions:-

Cable Hole	Panel Hole
6.3mm	9.5mm

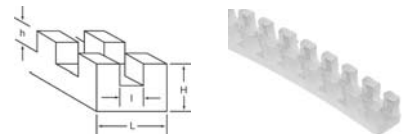


CODE	TYPE	PRICE
520-150	Sleeved Cable Grommet 6.3mm 10Pk.....	£1.55

**GROMMET STRIP** a flexible grommet strip moulded in natural polythene. Protects against damage from sharp edges of metal panels. The serrated edges make the strips very flexible on tight radii as created on panel cut-outs or holes. Available to suit panels with approximate thicknesses of 1.4 and 2.3mm. Installed simply by pressing it on to the panel. Supplied in 1 metre lengths.

Dimensions(mm)

Code	L	I	H	h
520-323	3.8	1.4	4.0	2.5
520-324	4.5	2.3	4.0	2.5



CODE	TYPE	PRICE
520-323	Grommet Strip 1.4mm 1 Metre.....	£2.99
520-324	Grommet Strip 2.3mm 1 Metre.....	£3.49

**SNAP BUSHINGS** a range of black UL94V-2 rated nylon 66 bushings which provide smooth, neat insulated edges for raw holes. Ideal for insulating and mechanically protecting electrical/communication cables, as well as tubing and hoses. Snap fixing with high push back force. CSA Approved. Sold individually.



Technical Specification

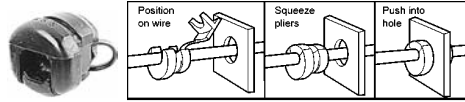
Inside dia(mm)	Head Height(mm)	Overall Height(mm)	Mounting Hole Dia(mm)	Max Panel Thickness(mm)
6.4	12.0	10.3	9.5	3.2
9.5	14.2	10.3	12.7	3.2
12.7	18.7	10.3	15.9	3.2
15.5	21.7	10.3	19.0	3.2

CODE	TYPE	PRICE
520-196	Snap Bushing for 9.5mm Hole.....	£0.16
520-197	Snap Bushing for 12.7mm Hole.....	£0.20
520-198	Snap Bushing for 15.9mm Hole.....	£0.22
520-199	Snap Bushing for 19.0mm Hole.....	£0.26



# SQUIRES ELECTRONIC COMPONENTS

**STRAIN RELIEF BUSHES** a range of nylon bushes used to protect and secure cables at the panel entry/exit. Three types are available to fit various size cables. Finished in black. Sold individually.



Dimensions:-

Type	Profile	Cable dia mm	H mm	W mm	Max Panel Thickness mm
1	Flat	3-6	11	10	2.5
2	Round	6-7.5	12.7	11.5	1.6
3	Round	8.2-9.2	16	14	1.6

CODE	TYPE	PRICE
520-160	Strain Relief Bush Type 1.....	£0.15
520-165	Strain Relief Bush Type 2.....	£0.15
520-170	Strain Relief Bush Type 3.....	£0.15

**CORD GRIP BUSHES** a range of nylon 66 bushes with a reversible clamping bar which provides grip over a large range of cable diameters. Three sizes are available to fit various size cables. Finished in black. Sold individually.

Dimensions:-

Size	Overall Length	Thread Length	Cable Dia.	Thread Pitch
M16	24mm	9mm	3.5-11	1.5
M20	30mm	12mm	4-14.5	1.5
M25	30mm	12mm	8-18	1.5



CODE	TYPE	PRICE
520-190	Cord Grip Bush M16.....	£1.30
520-195	Cord Grip Bush M20.....	£1.40
520-337	Cord Grip Bush M25.....	£1.65

**CABLE GLANDS** a range of compression cable glands moulded in Nylon 66 supplied with lock nut and soft nylon washer. Primarily designed for use with PVC and rubber cable the glands provide waterproof entry and strain relief to IP66. Operating temperature -20°C to +100°C. Maximum panel thickness 3.5mm.

Technical Specification

Cable diameter	Thread size	Panel hole	Mounting thread
5.0-7.0	8.0	13.0	M13
4.0-7.0	8.0	20.0	M20
7.0-10.5	10.0	16.0	M16
7.0-10.5	10.0	20.0	M20
8.0	11.0	20.0	M20



CODE	TYPE	PRICE
520-326	Cable Gland 5.0-7.0mm Black.....	£1.35
520-327	Cable Gland 4.0-7.0mm Black.....	£1.35
520-328	Cable Gland 7.0-10.5mm Black.....	£1.35
520-329	Cable Gland 7.0-10.5mm Black.....	£1.35
520-331	Cable Gland 8.0-13.0mm Black.....	£1.70
520-332	Cable Gland 4.0-7.0mm White.....	£1.25
520-333	Cable Gland 7.0-10.5mm White.....	£1.35
520-334	Cable Gland 7.0-10.5mm White.....	£1.35
520-336	Cable Gland 8.0-13.0mm White.....	£1.65

**CONCLAMP CABLE GLANDS** the conclamp is a versatile cable clamping system enabling the use of a single component to allow entry of a mains cord and terminate it safely and efficiently in a colour coded terminal block rated at 10A. Two types are available the first with a bush allowing cable entry through a panel and the second without a bush for use where the cable is already within the enclosure. Sold individually.



Technical Specification

Current Rating	10A	Dimensions:-	
Voltage Rating	380V AC	With Bush	H30mm x W28mm
Max Cable Dia	13.5mm	Behind Panel	59mm
Base Material	Black Nylon	Without Bush	H23mm x W28mm
Terminal Block	White Nylon		L43mm
Operating Temp.	-40 to +100°C		

CODE	TYPE	PRICE
520-200	Conclamp With Bush.....	£2.60
520-210	Conclamp Without Bush.....	£2.10

**DOME TOP IP68 CABLE GLANDS** a range of compression type polyamide cable glands available in grey with PG thread. Designed for use with PVC or rubber circular profile cables providing protection to IP68 when spanner tightened. Complete with lock nut. Operating temperature -30°C to +100°C

Mounting thread size	Cable diameter	Panel hole	Thread Length
PG7	3.0-6.5	12.5	8
PG9	4.0-8.0	15.2	8
PG11	5.0-10.0	19	8
PG13.5	6.0-12.0	21.5	9



CODE	TYPE	PRICE
02-0224	Dome Top IP68 Cable Gland 3 - 6.5mm Cable....	£1.80
02-0226	Dome Top IP68 Cable Gland 4 - 8mm Cable.....	£1.90
02-0228	Dome Top IP68 Cable Gland 5 - 10mm Cable.....	£2.00
02-0230	Dome Top IP68 Cable Gland 6 - 12mm Cable.....	£2.35

**IP44 TERMINAL BLOCK** this terminal box comprises of three individual screw terminals enclosed in a natural coloured polyamide enclosure with a hinged lid that features a tamper resistant snap-shut action when closed. Cable strain relief is provided at both ends of the device to ensure maximum safety and is IP44 rated. The terminal product is suitable for use in temperatures up to 125°C, has a maximum current rating of 17.5A and a maximum voltage of 450V. Mounting is via a single screw lug fixing.



Technical Specification

Material	Natural PA66 UL94V2
Max current	17.5A
Max voltage	450V AC
Operating temperature	125°C
Max cable clamping	10mm dia
IP rating	IP44
Approvals	IMQ and VDE pending
Dimensions	76 x 39 x 12.5mm

CODE	TYPE	PRICE
520-964	IP44 Terminal Block.....	£2.99

**POST FREE DELIVERY ON ALL ORDERS  
WITHIN THE UNITED KINGDOM**

**MINIMUM ORDER VALUE £15.00**  
You may mix your order from  
**ANY of our catalogues**

# SQUIRES MODEL & CRAFT TOOLS

**IP54 3-WAY TERMINAL BLOCK** this unique cable splitter/junction box is designed for use with circular profile cable and is supplied complete with a 3 pole terminal block and fixing hardware for direct fixing to wood or brickwork etc. Suitable for many industrial, commercial and domestic applications and in temperatures up to 125°C with a maximum electrical rating of 450V/24A. Manufactured in grey/polymide with a hinged lid incorporating a tamper resistant snap shut action, rated to IP54. The integral terminal block features barrier inserts to help ease cable installation and retention, sealing and strain relief is achieved when the sealing grommets and locking caps are correctly assembled to the product. Dimensions are 82 x 70 x 19mm. Fixing distance is 49mm. **Available while stocks last.**



## Technical Specification

Material	case	Grey PA66 UL94V0
	terminal block	White PA6 UL94V0
Max voltage		450V
Max current		24A
Rated connecting capacity		4mm <sup>2</sup>
Operating temperature		125°C
Cable range	small	6-7.5mm dia
	large	7.5-9.5mm dia
IP rating		IP54
Approvals		VDE,UL,CSA

CODE	TYPE	PRICE
520-966	IP54 3 Way Terminal Block.....	£8.99

**QUICK LOCKING CABLE CLAMP** this quick fitting cable clamp is intended for use with round profile cable up to 8mm diameter. The base snap-fits into pre-drilled panels/boards 0.8 to 2.5mm thick and the clamp retaining screws feature a unique push/tap fit action to speed assembly. However the retaining screws may also be tightened in the usual manner if required. Manufactured from natural PA66 UL94 V2 material, suitable for temperatures up to 125°C.



CODE	TYPE	PRICE
520-962	Quick Locking Cable Clamp.....	£0.75

## PVC INSULATION TAPE

**INSULATION TAPE** good quality electrical grade self-adhesive PVC insulating tape. 19mm x 4.5M and 33M reels. Nominal thickness 0.15mm. Available in a range of colours. Conforms to BS3924



CODE	TYPE	PRICE
ITBK10	Insulation Tape Black 4.5M.....	£0.45
ITR020	Insulation Tape Red 4.5M.....	£0.45
522-325	Insulation Tape Brown 4.5M.....	£0.45
ITW030	Insulation Tape White 4.5M.....	£0.45
ITG040	Insulation Tape Green 4.5M.....	£0.45
ITB050	Insulation Tape Blue 4.5M.....	£0.45
ITY060	Insulation Tape Yellow 4.5M.....	£0.45
ITGY65	Insulation Tape Green/Yellow 4.5M.....	£0.45
IT6040	Insulation Tape Black 33M.....	£1.85
IT6041	Insulation Tape Red 33M.....	£1.85
IT6043	Insulation Tape White 33M.....	£1.85
IT6044	Insulation Tape Green 33M.....	£1.85
IT6042	Insulation Tape Blue 33M.....	£1.85
IT6045	Insulation Tape Yellow 33M.....	£1.85
IT6046	Insulation Tape Green/Yellow 33M.....	£1.85

## SELF-AMALGAMATING TAPE

**SELF-AMALGAMATING TAPE** a derivative of insulation tape which can be used for waterproofing connections, especially marine, automotive, and aerial connections. The tape is used by peeling back the top layer and the self-amalgamating tape is then bound tightly around the joint to give waterproof protection. 10M x 19mm.



CODE	TYPE	PRICE
SAT11B	Self-Amalgamating Tape Black 10M.....	£7.99

## GAFFA TAPE

**GAFFA TAPE** a self-adhesive tape with synthetic fibre. It can be used in many applications including:- binding cables, sealing boxes, joining carpets and temporary repairs in the home, workshop etc. 50mm width on 50m reels. Available in Black or Silver.



CODE	TYPE	PRICE
520-098	Gaffa Tape Silver 50metre.....	£5.99
520-099	Gaffa Tape Black 50metre.....	£5.99

## ALUMINIUM FOIL TAPE

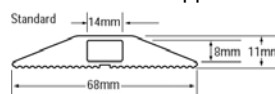
**ALUMINIUM FOIL TAPE** a self adhesive aluminium foil tape, 50mm wide, 30 micron thick, which has excellent shear strength at high temperatures suitable for a wide variety of applications including: Screening of electronic equipment, heat reflection in equipment, joining foil faced glass fibre, sealing of double glazing, sealing cold store insulation. Operating temperature -20° to +110°C, application temperature 0° to + 40°C. Supplied on 45M reel.



CODE	TYPE	PRICE
760-310	Aluminium Tape 45M Reel.....	£8.50

## CABLE PROTECTOR



**CABLE PROTECTORS** a range of rubber cable protectors which are used to protect trailing mains or data leads and cables from damage and prevent accidental tripping over loose cables. The range includes Snap Top profile which can easily be opened by hand, enabling simple and safe installation into the TOP of the profile. Other types allow fitting of the cable by pushing the cable through a membrane in the base. Manufactured from fire retardant grade rubber compound to BS476 Part 7, Class 3 which is UV stabilised for extended outdoor life and tested for non conductivity to BS903-C5 500V. Supplied in 1M or 3M lengths.



CODE	TYPE	PRICE
520-348	Cable Protector Standard Grey 1M.....	£14.99
520-349	Cable Protector Standard Black 1M.....	£14.99
520-350	Cable Protector Type B Grey 1M.....	£19.49
520-352	Cable Protector Standard Grey 3M.....	£39.99
520-353	Cable Protector Standard Black 3M.....	£39.99
520-355	Cable Protector Type B Black 3M.....	£54.99


# SQUIRES ELECTRONIC COMPONENTS

## PVC SLEEVING


**PVC SLEEVING** for sleeving mains cable as required by wiring regulations. Available in Green/Yellow,  and Black. Bore diameter 3mm, outside diameter 4mm. Sold in 5M & 100M coils. 

CODE	TYPE	PRICE
520-310	PVC Sleeving Green/Yellow 5M.....	£1.45
520-312	PVC Sleeving Black 5M.....	£1.45
520-317	PVC Sleeving Green/Yellow 100M.....	£15.99
520-318	PVC Sleeving Black 100M.....	£15.99

## HEAT SHRINKABLE SLEEVING

**HEAT SHRINKABLE SLEEVING** a highly flexible polyolefin tubing which will shrink in a ratio of 2:1 by heating above 120°C. Continuous operation from -55°C to +135°C with short duration capability to +300°C. Typical applications include insulation and strain relief on electrical connections. Bore size is nominal and is quoted before shrinking. Colour Black. Further colours available:- Clear(CL), Red(RD), Yellow(YL) Green (GN) and Blue(BU) at the same prices as below, please order with code and colour. Sizes 19.1mm, 38.1mm and 50.8mm are available in Black only. All supplied in lengths of 1.2M. **\*Note if no colour is specified Black will be supplied.\*** 


CODE	TYPE	PRICE
HSB016	Heat Shrink Sleeve 1.6mm (+ COLOUR).....	£1.50
HSB024	Heat Shrink Sleeve 2.4mm (+ COLOUR).....	£1.65
HSB032	Heat Shrink Sleeve 3.2mm (+ COLOUR).....	£1.75
HSB048	Heat Shrink Sleeve 4.8mm (+ COLOUR).....	£2.15
HSB064	Heat Shrink Sleeve 6.4mm (+ COLOUR).....	£2.50
HSB095	Heat Shrink Sleeve 9.5mm (+ COLOUR).....	£2.99
HSB127	Heat Shrink Sleeve 12.7mm (+ COLOUR).....	£3.45
HSB191	Heat Shrink Sleeve 19.1mm <b>Black Only</b> .....	£4.99
HSB254	Heat Shrink Sleeve 25.4mm <b>Black Only</b> .....	£5.99
HSB381	Heat Shrink Sleeve 38.1mm <b>Black Only</b> .....	£7.99
HSB508	Heat Shrink Sleeve 50.8mm <b>Black Only</b> .....	£10.99

**3:1 HEAT SHRINKABLE SLEEVING** general purpose black highly flexible polyolefin tubing which will shrink in a ratio of 3:1 by heating above 125°C. Continuous operation from -75°C to +135°C. Typical applications include insulation and strain relief on electrical connections, building of wire bundles and identification and colour coding. Bore size is quoted before shrinking. Black only. Supplied in lengths of 1.2M. 


CODE	TYPE	PRICE
520-220	3:1 Heat Shrink Sleeve 1.5mm dia.....	£1.75
520-225	3:1 Heat Shrink Sleeve 3.2mm dia.....	£1.99
520-230	3:1 Heat Shrink Sleeve 6.0mm dia.....	£2.99
520-235	3:1 Heat Shrink Sleeve 9.0mm dia.....	£3.20
520-240	3:1 Heat Shrink Sleeve 12.0mm dia.....	£4.99
520-245	3:1 Heat Shrink Sleeve 18.0mm dia.....	£5.10
520-250	3:1 Heat Shrink Sleeve 24.0mm dia.....	£7.90

**POST FREE DELIVERY  
ON ALL ORDERS WITHIN  
THE UNITED KINGDOM  
MINIMUM ORDER VALUE £15.00**

**You may mix your order from  
ANY of our catalogues**

**ADHESIVE LINED HEAT SHRINKABLE SLEEVING** a general purpose black highly flexible polyolefin tubing with adhesive lining which will shrink in a ratio of 3:1 by heating above 125°C. As the sleeving is heated the sleeve shrinks and the adhesive melts to form a seal and encapsulates the components contained within. Typical applications include insulation and strain relief on electrical connections, splicing cable forms and terminating other forms of sleeving such as our expandable braided sleeving. Bore size is quoted before shrinking. Colour Black. Supplied in lengths of 1.2M. 

CODE	TYPE	PRICE
520-260	3:1 Adh. Heat Shrink Sleeve 3.2mm dia.....	£3.99
520-265	3:1 Adh. Heat Shrink Sleeve 4.8mm dia.....	£4.50
520-270	3:1 Adh. Heat Shrink Sleeve 6.4mm dia.....	£5.59
520-275	3:1 Adh. Heat Shrink Sleeve 9.5mm dia.....	£6.15
520-280	3:1 Adh. Heat Shrink Sleeve 12.7mm dia.....	£6.99
02-0232	3:1 Adh. Heat Shrink Sleeve 19mm dia.....	£13.99
02-0234	3:1 Adh. Heat Shrink Sleeve 24mm dia.....	£20.99
520-285	3:1 Adh. Heat Shrink Sleeve 40.0mm dia.....	£27.99

**LAY FLAT HEAT SHRINK SLEEVING** a range of low cost lay flat heat shrink sleeving in a range of colours and sizes. Sizes stated are pre shrunk dimensions and measured across the width of the material and is not the diameter. Shrink ratio 2:1. Sold in 1.2m lengths. **\*Available while stocks last\*** 

CODE	TYPE	PRICE
521-010	Lay Flat Heat Shrink Sleeve 6.5mm White.....	£0.17
521-012	Lay Flat Heat Shrink Sleeve 6.5mm Green.....	£0.17
521-014	Lay Flat Heat Shrink Sleeve 6.5mm Black.....	£0.17
521-016	Lay Flat Heat Shrink Sleeve 6.5mm Blue.....	£0.17
521-018	Lay Flat Heat Shrink Sleeve 6.5mm Clear.....	£0.17
521-020	Lay Flat Heat Shrink Sleeve 8.5mm White.....	£0.18
521-022	Lay Flat Heat Shrink Sleeve 8.5mm Green.....	£0.18
521-024	Lay Flat Heat Shrink Sleeve 8.5mm Black.....	£0.18
521-026	Lay Flat Heat Shrink Sleeve 8.5mm Blue.....	£0.18
521-028	Lay Flat Heat Shrink Sleeve 8.5mm Clear.....	£0.18
521-030	Lay Flat Heat Shrink Sleeve 12mm White.....	£0.19
521-032	Lay Flat Heat Shrink Sleeve 12mm Green.....	£0.19
521-034	Lay Flat Heat Shrink Sleeve 12mm Black.....	£0.19
521-036	Lay Flat Heat Shrink Sleeve 12mm Blue.....	£0.19
521-038	Lay Flat Heat Shrink Sleeve 12mm Clear.....	£0.19
521-040	Lay Flat Heat Shrink Sleeve 15mm White.....	£0.19
521-042	Lay Flat Heat Shrink Sleeve 15mm Green.....	£0.19
521-044	Lay Flat Heat Shrink Sleeve 15mm Black.....	£0.19
521-046	Lay Flat Heat Shrink Sleeve 15mm Blue.....	£0.19
521-048	Lay Flat Heat Shrink Sleeve 15mm Clear.....	£0.19
521-050	Lay Flat Heat Shrink Sleeve 20mm White.....	£0.21
521-052	Lay Flat Heat Shrink Sleeve 20mm Green.....	£0.21
521-054	Lay Flat Heat Shrink Sleeve 20mm Black.....	£0.21
521-056	Lay Flat Heat Shrink Sleeve 20mm Blue.....	£0.21
521-058	Lay Flat Heat Shrink Sleeve 20mm Clear.....	£0.21

## PRODUCT CODES

### **PLEASE NOTE**

**IT IS VERY IMPORTANT TO USE  
THE CORRECT PRODUCT CODE  
FOR THE ITEMS YOU WISH TO ORDER**

**IT IS VITAL TO INCLUDE  
THE PUNCTUATION IN THE CODE  
AND TO FORMAT THE CODE  
AS SHOWN IN THE CATALOGUES**

# SQUIRES MODEL & CRAFT TOOLS

## INSULATED COPPER WIRE

**INSULATED COPPER WIRE** Enamelled copper wire for winding transformers and coils etc.

Supplied on 250 and 500g reels.

Warning:- This product contains modified polyurethane.



Approx Length		500gm		250gm	
SWG	250gm	500gm	SWG	250gm	500gm
14	8.75M	-	30	350M	720M
16	13.5M	-	32	475M	-
18	24M	-	33	-	1120M
20	42.5M	100M	34	650M	1250M
22	70M	140M	35	-	1450M
24	112M	230M	36	950M	1850M
25	-	290M	38	1500M	-
27	-	450M	40	2200M	-
28	250M	-	-	-	-

CODE	TYPE	PRICE
521-079	Insulated Copper Wire 14swg/2.0mm 250gm.....	£7.99
521-080	Insulated Copper Wire 16swg/1.6mm 250gm.....	£7.99
521-081	Insulated Copper Wire 18swg/1.25mm 250gm....	£7.99
521-082	Insulated Copper Wire 20swg/0.90mm 250gm....	£7.99
521-083	Insulated Copper Wire 22swg/0.70mm 250gm....	£7.99
521-084	Insulated Copper Wire 24swg/0.56mm 250gm....	£7.99
521-085	Insulated Copper Wire 26swg/0.45mm 250gm....	£8.50
521-086	Insulated Copper Wire 28swg/0.38mm 250gm....	£8.50
521-087	Insulated Copper Wire 30swg/0.32mm 250gm....	£8.99
521-088	Insulated Copper Wire 32swg/0.28mm 250gm....	£8.99
521-089	Insulated Copper Wire 34swg/0.22mm 250gm....	£8.99
521-090	Insulated Copper Wire 36swg/0.19mm 250gm....	£9.99
521-091	Insulated Copper Wire 38swg/0.15mm 250gm....	£9.99
521-092	Insulated Copper Wire 40swg/0.12mm 250gm....	£9.99
02-0254	Insulated Copper Wire 16swg/1.63mm 500gm....	£12.99
02-0252	Insulated Copper Wire 18swg/1.22mm 500gm....	£12.99
520-840	Insulated Copper Wire 20swg/0.90mm 500gm....	£15.99
520-835	Insulated Copper Wire 22swg/0.71mm 500gm....	£15.99
520-830	Insulated Copper Wire 24swg/0.56mm 500gm....	£15.99
520-825	Insulated Copper Wire 25swg/0.50mm 500gm....	£15.99
520-820	Insulated Copper Wire 27swg/0.41mm 500gm....	£15.99
520-815	Insulated Copper Wire 30swg/0.31mm 500gm....	£15.99
520-810	Insulated Copper Wire 33swg/0.25mm 500gm....	£15.99
520-807	Insulated Copper Wire 34swg/0.23mm 500gm....	£15.99
520-805	Insulated Copper Wire 35swg/0.21mm 500gm....	£15.99
520-800	Insulated Copper Wire 36swg/0.19mm 500gm....	£15.99

## COPPER/NICKEL ALLOY WIRE

**COPPER/NICKEL ALLOY WIRE** Copper/Nickel wire (Constantan) suitable for winding resistance coils. Copper/Nickel wire is not insulated. Supplied on 125g reels.

SWG	dia (mm)	ResistanceΩ per metre
16	1.62	0.244
20	0.91	0.77
30	0.31	6.29
32	0.27	7.96
34	0.23	11.2
36	0.19	15.6



CODE	TYPE	PRICE
520-930	Copper/Nickel Wire 16swg.....	£15.99
520-935	Copper/Nickel Wire 20swg.....	£15.99
520-940	Copper/Nickel Wire 30swg.....	£15.99
520-945	Copper/Nickel Wire 32swg.....	£15.99
520-950	Copper/Nickel Wire 34swg.....	£16.99
520-955	Copper/Nickel Wire 36swg.....	£16.99

## TINNED COPPER WIRE

**TINNED COPPER WIRE** Tinned copper wire for un-insulated wire links etc. Supplied on 500g reels.

**SWG Approx Length**

16	27M
18	48M
20	66M
22	140M
24	230M
26	340M
28	490M
30	780M



CODE	TYPE	PRICE
02-0236	Tinned Copper Wire 14swg 500gm.....	£15.99
520-850	Tinned Copper Wire 16swg 500gm.....	£15.99
520-855	Tinned Copper Wire 18swg 500gm.....	£15.99
520-860	Tinned Copper Wire 20swg 500gm.....	£15.99
520-865	Tinned Copper Wire 22swg 500gm.....	£15.99
520-870	Tinned Copper Wire 24swg 500gm.....	£15.99
520-872	Tinned Copper Wire 26swg 500gm.....	£15.99
520-874	Tinned Copper Wire 28swg 500gm.....	£15.99
520-875	Tinned Copper Wire 30swg 500gm.....	£15.99
02-0238	Tinned Copper Wire 32swg 500gm.....	£15.99
02-0240	Tinned Copper Wire 33swg 500gm.....	£15.99
02-0242	Tinned Copper Wire 34swg 500gm.....	£15.99
02-0244	Tinned Copper Wire 36swg 500gm.....	£15.99
02-0246	Tinned Copper Wire 38swg 500gm.....	£15.99
02-0248	Tinned Copper Wire 40swg 500gm.....	£15.99

## NICHROME WIRE

**NICKEL/CHROME WIRE** Nickel/Chrome wire (Nichrome) suitable for producing heating elements. Supplied on 125g reels.

**SWG dia (mm)**

14	2.01
16	1.62
18	1.22
20	0.91
22	0.71
24	0.56
26	0.46
28	0.38
30	0.32
32	0.27



CODE	TYPE	PRICE
02-0256	Nichrome Wire 14swg.....	£19.99
02-0258	Nichrome Wire 16swg.....	£19.99
520-880	Nichrome Wire 18swg.....	£19.99
520-885	Nichrome Wire 20swg.....	£19.99
520-890	Nichrome Wire 22swg.....	£19.99
520-895	Nichrome Wire 24swg.....	£19.99
520-900	Nichrome Wire 26swg.....	£19.99
520-905	Nichrome Wire 28swg.....	£19.99
520-910	Nichrome Wire 30swg.....	£19.99
520-915	Nichrome Wire 32swg.....	£19.99

## WIRE CUTTERS

**WIRE CUTTER & STRIPPER** for cutting and stripping cable up to 6mm dia. Hardened and tempered steel blades with insulated sprung handles and incorporates an adjustable gauge selector. Length 125mm.



CODE	TYPE	PRICE
PL0201	Wire Cutter/Stripper 125mm.....	£3.50