

ELECTRICAL SAFETY RANGE

Available from

DIRECTA

Essentials for Industry

- Tools
 - Matting
 - Footwear
 - Cable Protection
 - Hand Protection
 - Office Supplies
 - Safety Hooks
- and much much more



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Cable Cutter *(for copper and aluminium cables only)*

- ▶ Specially designed for cutting and stripping cable before the cable lug is applied
- ▶ Suitable for cutting cables up to 35mm² of soft, stranded copper and aluminium conductors
- ▶ Single handed operation
- ▶ Specially tempered tool steel
- ▶ Sharp, tempered precision cut blades
- ▶ Tested EN/IEC 60900:2004



1000V
EN/IEC 60900:2004

Part No	Description	Length [mm]	Jaw Opening [mm]	Material Cross Section [mm ²]	Weight [g]	Insulated	Price
BD254316	Cable Cutter	170	approx. 16	35	187	✓	£32.50

Cable Cutter *(for copper and aluminium cables only)*

- ▶ For cutting stranded and multi-fine wire conductors copper and multi fine wired conductors in copper and aluminium cables up to a diameter of 15mm
- ▶ Suitable for cutting cable diameters up to 18mm when cutting in two stages
- ▶ Specially hardened burnished steel
- ▶ Tested to EN/IEC 60900:2004



1000V
EN/IEC 60900:2004

Part No	Description	Length [mm]	Jaw Opening [mm]	Material Cross Section [mm ²]	Weight [g]	Insulated	Price
BD254315	Cable Cutter	170	approx. 16	35	260	✓	£37.70

Cable Cutter *(for copper and aluminium cables only)*

- ▶ Specially designed for cutting and stripping cable before the cable lug is applied
- ▶ Single handed operation
- ▶ Specially tempered tool steel
- ▶ Sharp, tempered precision cut blades
- ▶ Tested to EN/IEC 60900:2004



1000V
EN/IEC 60900:2004

Part No	Description	Length [mm]	Jaw Opening [mm]	Material Cross Section [mm ²]	Weight [g]	Insulated	Price
BD254321	Cable Cutter	210	approx. 8	50	390	✓	£28.60

Cable Cutter *(for copper and aluminium cables only)*

- ▶ Suitable for cutting cable diameters up to 25mm when cutting in two stages
- ▶ Manufactured from special tool steel, polished and burnished
- ▶ A clean easy cut based on its new style of cutting geometry
- ▶ For cutting multi-core earth, plastic and rubber cables of aluminium and copper up to a cable diameter of 20mm in one cut
- ▶ With screwed adjustable joint
- ▶ Tested to EN/IEC 60900:2004



1000V
EN/IEC 60900:2004

Part No	Description	Length [mm]	Jaw Opening [mm]	Material Cross Section [mm ²]	Weight [g]	Insulated	Price
BD254322	Cable Cutter	200	approx. 20	70	350	✓	£52.00

Cable Cutter *(for copper and aluminium cables only)*

- ▶ Specially designed for cutting and stripping cable before the cable lug is applied
- ▶ Suitable for cutting cables up to 35mm² of soft, stranded copper and aluminium conductors
- ▶ Single handed operation
- ▶ Specially tempered tool steel
- ▶ Sharp, tempered precision cut blades
- ▶ Tested to EN/IEC 60900:2004



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EN/IEC 60900:20

Part No	Description	Length [mm]	Jaw Opening [mm]	Material Cross Section [mm ²]	Weight [g]	Price	
BD254323	Cable Cutter	200	approx. 22	50	390	£26.00	

Cable Cutter – Heavy Duty *(for copper and aluminium cables only)*

- ▶ Must be positioned with both hands
- ▶ For rough handling and maximum performance
- ▶ Tested to EN/IEC 60900:2004



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EN/IEC 60900:20

Part No	Description	Length [mm]	Jaw Opening [mm]	Material Cross Section [mm ²]	Weight [g]	Insulated	Price
BD254324	Cable Cutter	240	approx. 10	75	545	✓	£32.50

Cable Cutter – EL type *(for copper and aluminium cables only)*

- ▶ Heavy duty
- ▶ Single handed use
- ▶ Tested to EN/IEC 60900:2004



Part No	Description	Length [mm]	Material Cross Section [mm²]	Weight [g]	Insulated	Price
BDPA1968	Cable Cutter	250	25	750	✓	£36.20

Diagonal Side Cutter

- ▶ For hard and soft wires
- ▶ Inductively tempered blades
- ▶ Cutting power approx. 62 HRC
- ▶ Polished chrome head
- ▶ Tested to EN/IEC 60900:2004



Part No	Description	Length [mm]	Cutting Rates Ø [mm] (soft wire)	Weight [g]	Insulated	Price
BD236316	Diagonal Side Cutter	160	> 4	245	✓	£24.06
BD236318	Diagonal Side Cutter	180	> 4	315	✓	£24.06

Socket Set 1/2"

- ▶ Tested to EN/IEC 60900:2004
- ▶ Socket locking mechanism - quick release
- ▶ Other customised socket sets available
- ▶ 22 piece set
- ▶ 1/4" & 3/8" also available



 1000V
EN/IEC 60900:2004

Part No	Description	Weight [g]	Insulated	Price
BD120S01	Socket Set 1/2" Sq Drive 6pt 8-24mm Sockets + Case	5200	✓	£344.50

Screwdriver Set

- ▶ High torque softgrip screwdrivers
- ▶ Precision hardened Chrome-Vanadium-Molybdenum steel blade
- ▶ Blade insulation directly moulded onto the blade
- ▶ Ergonomic, softgrip multi-component handle
- ▶ Tested to EN/IEC 60900:2004



 1000V
EN/IEC 60900:2004

Part No	Description	A	B	Contents C	D	E	Price
BD110700	Screwdriver Set 1	111328	111340	111354	114301	114302	£23.40
BD110702	Screwdriver Set 2	111335	111344	111354	114101	114102	£24.38
BD110704	Screwdriver Set 4	111328	111340	111354	113301	113302	£23.40
BD110705	Screwdriver Set 5	111328	111340	111354	112301	112302	£28.60

P Handle Allen Keys Set

- ▶ High torque softgrip handle for hexagon socket screws
- ▶ Precision hardened Chrome-Vanadium-Molybdenum steel blade
- ▶ Blade insulation directly moulded onto the blade
- ▶ Ergonomic, softgrip multi-component handle
- ▶ Tested to EN/IEC 60900:2004

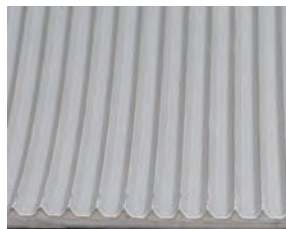


 **1000V**
EN/IEC 60900:2004

Part No	Description	A	B	Contents C	D	E	Price
BD117100	P Handle Allen Key Set 1	117102	117103	117104	117105	117106	£32.50
BD117101	P Handle Allen Key Set 2	117102	117103	117104	117105	-	£25.58

HV Switchboard Rubber Matting

- ▶ Tested to IEC61111
- ▶ Maximum working voltage 17kV & 36kV
- ▶ Standard colour grey
- ▶ Other colours available, minimum production run applies
- ▶ Cut lengths available per metre - no cutting charge
- ▶ Flame retardant, oil & acid resistant
- ▶ Upperside Ribbed / Underside Fabric Impression



Part No	Safety Standard	Test Voltage [kV]	Working Voltage [kV]	Width [mm]	Thickness [mm]	Weight [kg]	Standard Roll Length [m]	Price
BD642102M	IEC61111 Class 2	20	17	1000	3.0	40	10	£43.56
BD642122M	IEC61111 Class 2	20	17	1200	3.0	48	10	£52.00
BD642105M	IEC61111 Class 4	40	36	1000	4.5	65	10	£74.10
BD642125M	IEC61111 Class 4	40	36	1200	4.5	78	10	£88.92
BD642155M	IEC61111 Class 4	40	36	1000	12	180	10	£207.36

HV Switchboard Rubber Matting

- ▶ Tested to IEC61111
- ▶ Maximum working voltage 26.5kV
- ▶ Flame Retardant / Oil & Acid Resistant
- ▶ Fabric Finish on both sides
- ▶ Cut lengths available per metre - no cutting charge



Part No	Safety Standard	Test Voltage [kV]	Working Voltage [kV]	Width [mm]	Thickness [mm]	Weight [kg]	Standard Roll Length [m]	Price
BD642123M	IEC61111 Class 3	30	26.5	1200	3.0	69	10	£64.20

HV Switchboard Rubber Matting

- ▶ Tested to IEC61111
- ▶ Maximum working voltage 26.5kV
- ▶ Standard colour black
- ▶ Flame Retardant / Oil & Acid Resistant
- ▶ Upperside Corrugated / Underside Fabric Impression
- ▶ Cut lengths available per metre - no cutting charge



Part No	Safety Standard	Test Voltage [kV]	Working Voltage [kV]	Width [mm]	Thickness [mm]	Weight [kg]	Standard Roll Length [m]	Price
BD642133M	IEC61111 Class 3	30	26.5	1300	5.0	83	10	£65.00

LV & HV Switchboard Rubber Matting

- ▶ Maximum working voltages from 450V to 36,000V
- ▶ Including *Low Smoke Flame Retardant option
- ▶ Cut lengths available per metre - no cutting charge



Part No	Safety Standard	Test Voltage [kV]	Working Voltage [V]	Width [mm]	Thickness [mm]	Weight per roll [kg]	Standard Roll Length [m]	Price
BD642300M	N/A	11	450	915	6.0	90	11.5	£45.50
BD642303M	N/A	11	450	1220	6.0	120	11.5	£61.76
BD20542LM	ASTM D178 Type 2 Class 1	20	7,500	915	4.5	138	23	£162.50
BD20543LM	ASTM D178 Type 2 Class 2	30	17,000	915	6.0	180	23	£195.00
BD20543M	ASTM D178 Type 1 Class 2	30	17,000	915	6.0	170	23	£120.26
BD20545M	ASTM D178 Type 1 Class 4	50	36,000	915	12	330	18	£373.00

Cable Guard

- ▶ Protection of vertical/horizontal cable runs on wooden poles, fences and walls
- ▶ Manufactured from HDPE which provides excellent protection against vandalism and accidental vehicle contact
- ▶ Can also be used to protect other utility supplies on walls i.e. gas, oil, water
- ▶ Supplied with screw fixing holes for easy installation
- ▶ Lightweight and easily transported
- ▶ With UV and flame retardant additives
- ▶ Others colours and sizes available on request (min. order quantity apply)



Part No	Description	Dimensions	Weight [g]	Price
BDC18666	Cableguard HDPE Black	ø 19mm x 3.0m	790	£14.30
BDC18680	Cableguard HDPE Black	ø 25mm x 3.0m	840	£16.26
BDC18703	Cableguard HDPE Black	ø 38mm x 3.0m	1140	£20.80
BDC18727	Cableguard HDPE Black	ø 50mm x 3.0m	1420	£24.06
BDC18741	Cableguard HDPE Black	ø 64mm x 3.0m	1600	£29.26
BDC18765	Cableguard HDPE Black	ø 80mm x 3.0m	2000	£37.06
BDC18789	Cableguard PVC Black	ø 100mm x 3.0m	4700	£61.10
BDC18790	Cableguard PVC Black	ø 100mm x 3.3 m	5200	£58.90

Dielectric Safety Boots

- Suitable for electrical contractors, utility workers, electric welders, telecom workers, slaughterhouse workers, etc
- Certified protection against electric shock
- Oil and chemical resistant sole
- Steel toecap, electrical insulating
- Size range from 3 – 13 (European 37 – 47)
- Conforms to EN345-1.SB and EN50321 Class 0
- Certified for use up to 1000V AC and 1500V DC (class 0)
- Overall boot tested to 20kV



Part No	Description	Sizes	Weight [kg]	Price All £104.00
BD87190335	Dielectric Boots	3/35	2.4	
BD87190436	Dielectric Boots	4/36	2.4	
BD87190537	Dielectric Boots	5/37	2.5	
BD87190639	Dielectric Boots	6/39	2.5	
BD87190741	Dielectric Boots	7/41	2.8	
BD87190842	Dielectric Boots	8/42	2.9	
BD87190943	Dielectric Boots	9/43	3.0	
BD87191044	Dielectric Boots	10/44	3.1	
BD87191145	Dielectric Boots	11/45	3.2	
BD87191246	Dielectric Boots	12/46	3.2	
BD87191347	Dielectric Boots	13/47	3.3	

Dielectric Overboots

- Provides protection of up to 20kV over the complete boot for 8 hours
- Ingenious rear entry design ensures the boot is quick and easy to fit and remove
- Ideal for personnel who have to continually enter and exit hazardous areas
- Seamless construction
- Fuel and oil resistant
- Slip resistance performance twice that required by EN 13287 SRA and SATRA TM144 standards



Part No	Description	Sizes	Weight [kg]	Price All £74.10
BD87290608	Dielectric Overboots	6 - 8 Medium	2	
BD87290911	Dielectric Overboots	9 - 11 Large	2	
BD8791214	Dielectric Overboots	12 - 14 Extra-Large	2	

Electrical Safety Gloves

- ▶ Fully insulating gloves each test stamped for working voltages ranging from 500V up to 36,000V – manufactured to EN60903
- ▶ Leather overglove worn over the insulating gloves to protect against mechanical hazards and electrical arcing
- ▶ Cotton undershirts give added comfort in warm and humid conditions
- ▶ The EN60903 and IEC903 standards advise visual inspection by inflation of the glove in order to detect air leaks. This can be carried out by the Pneumatic Glove Tester.
- ▶ We can also re-test these gloves to the EN60903 Standard



Part No	Description	Length	Thickness [mm]	Sizes [mm]	Test	Working Voltage [V]	Class Voltage [V]	Price
BD058308/09/10/11	Insulating Gloves	360	0.5	8,9,10,11	2500	500 max	00	£37.06
BD058408/09/10/11	Insulating Gloves	360	1.0	8,9,10,11	5000	1000 max	0	£44.20
BD058508/09/10/11	Insulating Gloves	360	1.5	8,9,10,11	10.000	7500 max	1	£61.10
BD058608/09/10/11	Insulating Gloves	360	2.3	8,9,10,11	20.000	17.000 max	2	£74.10
BD058708/09/10/11	Insulating Gloves	360	2.9	8,9,10,11	30.000	26.500 max	3	£97.50
BD058709/10/11	Insulating Gloves	410	3.6	9,10,11	40.000	36.000 max	4	£97.50
BD058CGL	Cotton Undergloves -pack of 10	250	N/A	One size	N/A	N/A	N/A	£10.40
BD058L08/09/10/11/12	Leather Overgloves	300 - 330	N/A	8,9,10,11,12	N/A	N/A	N/A	£32.50
BD058LG08/09/10/11	Leather Overgloves	300 - 330	N/A	8,9,10,11	N/A	N/A	N/A	£22.76

Electrical Safety Gloves - Flex & Grip

- Fully insulating gloves each test stamped for working voltages ranging from 1000V up to 36,000V – manufactured to EN-60903 & IEC-60903
- External surface keeps its non-slipping characteristics even in wet conditions
- Latex used to produce the range give a maximum of suppleness for increased dexterity
- We can also re-test these gloves to the EN60903 Standard



Part No	Description	Length [mm]	Thickness [mm]	Sizes	Test Voltage [V]	Working Voltage [V]	Class	Price
BD05747/8/10/11	Insulating Gloves	410	2.1	8,9,10,11	5.000	1000 max	0	£64.36
BD05758/9/10/11	Insulating Gloves	410	2.6	8,9,10,11	10.000	7500 max	1	£75.40
BD05768/9/10/11	Insulating Gloves	410	3.1	8,9,10,11	20.000	17.000 max	2	£89.70
BD05778/9/10/11	Insulating Gloves	410	3.1	8,9,10,11	30.000	26.500 max	3	£113.10
BD05789/10/11	Insulating Gloves	410	3.6	9,10,11	40.000	36.000 max	4	£156.00

Accessories

Part No	Description	Length [mm]	Weight [g]	Price
BD058T	Pneumatic Glove Tester	N/A	580	£213.20
BD058BAG	Glove Storage Bag	390	140	£13.66
BD058BOX	Glove Storage Box - Clear	370	360	£19.50
BD058BXL	Glove Storage Box - Blue	430	420	£21.84



Safety Rescue Hook

- ▶ Used for retrieval of victims of electric shock
- ▶ Two sizes – 1kV + 60kV system voltage
- ▶ Safeguards the life of the first aider
- ▶ The hook station offers safe storage for the hook
- ▶ Should be placed in a prominent and easily accessible position near to the “live” site



Part No	Description	Dimensions [mm]	Weight [g]	
BD509050	Safety Rescue Hook Station 1kV (hook not included)	580 x 450	600	£97.50
BD509051	Safety Rescue Hook Station 60kV (hook not included)	580 x 805	1150	£117.00

Cable and Hose Ramps

- ▶ For the protection of Cables/Hoses from traffic, allowing all types and weights of vehicles to drive over them safely
- ▶ The ramps sit on the road surface slowing down the traffic as they pass over them
- ▶ Different sizes available, to cover varying cable diameters



Part No	Description	Dimensions [mm]	Weight [kg]	
BDHR0002	Hose Ramp	970 x 580 x 80	22	£141.38
BDHR0011	FEMALE END PIECE			£44.86
BDHR0010	MALE END PIECE			£44.86

Cable Protect



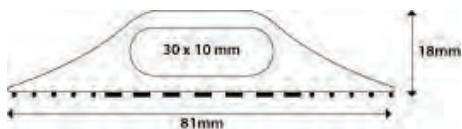
► BDC41022 Cable Protect Phone **£111.16**



► BDC41084 Cable Protect Multi **£157.94**



► BDC40964 Cable Protect Combi **£160.06**



► BDC41086 Cable Protect Multi **£163.80**



► BDC41046 Cable Protect Double **£175.50**



► BDC40940 Cable Protect Large **£195.98**



► BDC41008 Cable Protect Power



► BDC41849 Cable Protect Comnet



► BDC41881 Cable Protect Hazard **£163.80**

► BDC41883 Cable Protect Hazard **£169.66**

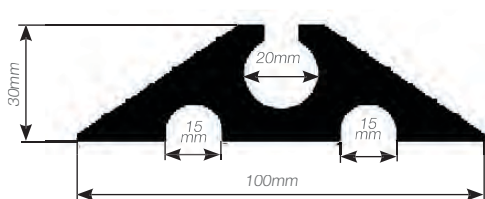
► BDC41885 Cable Protect Hazard **£169.66**



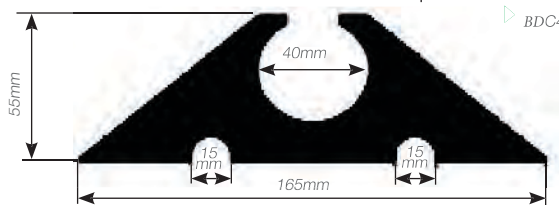
► BDC41036 Cable Protect Micro **£117.00**



► BDC40988 Cable Protect Speedi **£178.42**



► BDC42106 Cable Heavy Duty **£157.94**



► BDC42108 Cable Heavy Duty **£171.60**