



Personal Equipment





Selecting the correct protective equipment is of vital importance. If you require additional technical information on the following equipment, do not hesitate to contact our Technical Department. All PPIs are supplied with full technical details for each item.

HEAD PROTECTION

PROTECTIVE HELMETS

TL2843 Model VIS300

Polyethylene helmet, with plastic harness, brow pad and chin strap. A face mask can be attached to this helmet. Weight 362 g.



REFERENCE	COLOR
TL2843	White
TL2842	Yellow
TL2846	Blue

TL3972 Lineman Model

Lineman's protective helmet (white), perfect adjustment to head contours, nape strap, easy adjustment of chin strap. Weight 488 g.

**NOTE**

High strength construction, with adjusting wheel for head size.

TL1984 Idra Model

Idra security helmet, very light weight, with transparent face mask which slides inside the helmet when not in use. Protects the user from falling objects and against electrical arcs. Helmet colour: white. The face mask has a fog resistant coating on the inside and scratch resistant treatment on the outside.



TL4415 Model AG580

Ultra light AG580 protective helmet, with comfortable, secure attachment system. With elastic headlamp connector. Well ventilated, perfect fit to the head thanks to a velcro adjustment system.



TL5213 Aruba Model

Polyethylene helmet, with plastic harness, brow pad and chin strap. A face mask can be attached to this helmet. Insulated to 1000 V.

**NOTE**

Ref TL5214: same model in blue. Other colours available.

TL5211 Model Aruba C/R

White protective helmet, with comfortable, secure attachment system. A knurled wheel makes it easy to adjust the helmet to the head. Brow pad and chin strap. A face mask can easily be attached. Insulated to 1000 V.

**NOTE**

Ref TL5212: same model in blue. Other colours available.

EYE PROTECTION

TL4008

Single lens safety glasses. Manufactured from clear polycarbonate. May be used with prescription lenses.



TL4031

Single lens safety glasses, wide field of vision, adjustable length side-pieces, silicone nose piece for greater comfort. Solar grey polycarbonate, scratch and fog resistant.



TL4030

Transparent polycarbonate scratch resistant safety glasses, adjustable-length side-pieces. Blue frame.



TL5850

Transparent polycarbonate scratch and fog resistant safety glasses, wide angle of vision, adjustable side-pieces.



TL5851

Safety glasses with clear scratch and fog resistant polycarbonate lenses with a new UV filter treatment. Specially recommended for users whose work requires them to move constantly from indoors to outdoors. Strong and rugged, their unique design helps them withstand impacts.



TL5852

Wide-angle clear polycarbonate safety glasses, scratch and fog resistant. Lightweight and compact. Adjusting strap with velcro closure. Foam padded for extra comfort. May be used with prescription lenses.



TL4021

Wide-angle clear polycarbonate safety glasses. The side pieces are ventilated to prevent fogging. Protection against high-speed impacts. Protection against ultraviolet rays, dust particles, splashes of molten metal and hot solids. May be used with prescription lenses.



TL5853

Clear polycarbonate safety glasses, scratch and fog resistant. Four ventilation valves provide direct ventilation and avoid fogging. Protection against splashes of liquid, molten metal and hot solids. Resistant to high-speed impacts. May be used with prescription lenses.



VISORS

TL3571

Anti-flash visor

Face protection visor with a standard hinge system which makes it easily adaptable to virtually all protective helmets. Resistant to impacts and electric arc short-circuit hazards.



TL3570

Visor frame

Visor frame with positive fixing system for easily replaceable visors or face shields. Flip-up system which allows the user to work in greater safety and comfort.



TL1936

Optoelectronics

Optoelectronic welding mask, suitable for any type of arc welding (not suitable for laser welding). Total seal and high quality optics in accordance with EN379. High-performance black lens. Lens size: 90 x 110 mm. Weight 472 g.



TL5854

Welding helmet with harness

High-strength welding element with reinforced thermoplastic head protection (with harness) for extra protection against particles and high temperatures. Lens 105 x 50 mm. Weight 250 g.



TL5855

Hand-held welding shield

High-strength hand-held welding shield manufactured from reinforced thermoplastic, for extra protection against particles and high temperatures. Lens 105 x 50 mm Weight 290 g.



EAR PROTECTION

TL4029 26 dB Ear muffs

Ear protectors with very lightweight universal band; excellent sound reduction in all frequencies. Allows the use of a safety helmet.



TL4025 30 dB Ear muffs

Folding ear protectors with very lightweight adjustable band; excellent sound reduction in all frequencies. Allows the use of a safety helmet.



TL5856 31 dB Ear muffs

Electronic ear protectors with adjustable band; excellent sound reduction in all frequencies. Intelligent ear protectors with electronic control to regulate sound, allowing low frequencies to pass and attenuating troublesome noise.



TL5857 37 dB Ear plugs

Expanding polyurethane earplugs. The conical shape fits easily into the ear. Hypoallergenic, excellent attenuation. Supplied in a 200-pair dispenser.



TL4018 22 dB Ear plugs

Hypoallergenic silicone earplugs, easily adaptable, reusable (washable). With safety lanyard.



NOTE

Contact our Sales Department for information on other dispensers.



RESPIRATORY PROTECTION

TL4006

Filter mask

Hygienic filter mask for non-toxic dust, with adjustable nose clip. For concentrations of up to 1 TLV. Supplied in box of 50.



TL5858

Filter mask

Hygienic filter mask for solid and liquid particulates, with adjustable nose clip. Supplied in box of 12. FFP2.



TL5168

Half mask respirator

Rubber half mask respirator with single filter, extremely comfortable and simple to use, with very low resistance to respired air and good weight distribution. Easy-close head and neck bands.



TL4027

Half mask respirator

Rubber half mask respirator with twin filters, extremely comfortable and simple to use, with very low resistance to respired air and good weight distribution. Easy-close head and neck bands.



TL5859

Filters

It is essential to choose the correct filter depending on the work to be done, the type and duration of the task and, of course, the toxic products to be protected against. We will be happy to advise on the most suitable filter for your requirements.

PARTICULATE FILTERS	PROTECTION	GASES AND VAPORS FILTERS	PROTECTION
TL5859	P1	TL5862	A1
TL5860	P2	TL5863	A2
TL5861	P3	TL5864	B1
-	-	TL5865	B2



HAND PROTECTION

TL3583

Insulating Gloves

Made of natural latex, these gloves are classified according to the test voltage they must withstand. Complies with EN60903.

NOTE

Box TL3932 is optional.

REFERENCE	CLASS	TENSION E (v)	TENSION E (v)
TL3583	00	2500	500
TL3584	0	5000	1000
TL3585	2	20000	17000
TL3586	3	30000	26500



TL3838 Protective Gloves

Protective gloves for use over dielectric gloves, to protect against cuts and scrapes.



TL3837 Fireproof gloves

Fireproof thermal protection gloves. Knitted. Protection from burns caused by melting of the insulating glove. Their use is mandatory with low voltage protective gloves.



TL3786 Fuse Holder Mitten

Fuseholder mitten, allows insertion and extraction of LV fuses. Composed of sleeve of insulating material and insulating pincer, securely bonded together.



TL4246 Work gloves

Glove for protection against mechanical hazards, EN388 compliant. Made of yellow grain leather. Thickness 0.8-1 mm Leather cuff.

REFERENCE	SIZE
TL4246	09
TL2749	10
TL2750	11



TL2752 Work gloves

Glove for protection against mechanical hazards, EN388 compliant. Made of yellow grain leather with cloth cuff. Thickness 0,8-1 mm

REFERENCE	SIZE
TL2752	09
TL2753	10



TL2754 Split leather Gloves

Glove for protection against mechanical hazards, EN388 compliant. Grey split leather, thickness 0,9 - 1,1 mm Size 9. (Universal size).



TL3573 Knitted gloves

Knitted glove with white polyurethane covering on palm and fingertips. For handling sharp objects. Excellent feel. Size 10.



TL3574 Polyamide gloves

Black polyamide knitted glove with grey polyurethane coating on palm and fingertips. For handling very dirty or abrasive small parts. Excellent feel. Size 10.



TL4649 Welding gloves

Red split leather, special 8 mm fireproof lining, Kevlar thread. Length 35 cm. For welding and for handling hot objects. Size 09.



PROTECTIVE CLOTHING

TL2094 Terylene jacket

Blue terylene jacket with centre nylon zip, two breast pockets with nylon zips, elastic wristbands and side adjustment, with elastic waistband.

REFERENCE	THORAX MEASUS(cm)	SIZE
TL2094	96	48
TL2097	100	50
TL2100	104	52
TL2103	108	54
TL2106	112	56
TL2109	116	58
TL2112	120	60
TL2115	124	62
TL2118	128	64

TL2137 Terylene trousers

Blue terylene trousers with elastic insert at rear waist, two front pockets, two leg pockets and one back pocket.

REFERENCE	M. CONTURA (cm.)	SIZE
TL2137	76	38
TL2140	80	40
TL2143	84	42
TL2147	88	44
TL2151	92	46
TL2155	96	48
TL2158	100	50
TL2162	104	52
TL2165	108	54
TL2167	112	56
TL2169	116	58
TL2172	120	60

TL2036 Blue shirt

Blue poplin shirt with two breast pockets with flap, button front.

REFERENCE		
M. SHORT	M. LONG	SIZE
TL2036	TL2037	38
TL2039	TL2040	40
TL2042	TL2043	42
TL2045	TL2046	44
TL2048	TL2049	46
TL2051	TL2052	48
TL2054	TL2055	50



NOTE

Other colours available on request.

TL4562

Denim work clothes

Very hardwearing denim work clothing.

DENIM JACKET

REFERENCE	SIZE
TL4562	Pequeña
TL4561	Mediana
TL4560	Grande
TL4563	S. grande

DENIM SHIRT

M. LONG	SIZE
TL4558	Pequeña
TL4557	Mediana
TL4556	Grande
TL4559	S. grande

DENIM TROUSERS

REFERENCE	SIZE
TL4564	38
TL4566	40
TL4568	42
TL4570	44
TL4572	46
TL4574	48
TL4576	50

TL4216

Waterproof clothing

Rain suit (2 piece) in PVC with zip fastener and centre buttons under flap. Colour green.

REFERENCE	SIZE
TL4216	Pequeña
TL4215	Mediana
TL4214	Grande

TL4658

Cold weather clothing

Cold weather anorak. Padded lining and weatherproof seams. Zip fastener and centre buttons under flap.

REFERENCE	SIZE
TL4658	Pequeña
TL4657	Mediana
TL4656	Grande



Retardant clothing Category III

Clothing used in different activities subject to radiant heat sources or brief contacts with the flame, small splash of molten metal and welding. Made of fireproof cotton fabric 290 g/m².

Jacket: Retardant fabric jacket with zipper closure and click protected by a flap of 6cm width. 4 pockets. Elastic adjustments in wrist and waist. Back formed by a single piece. Extraordinary response under laboratory testing in accordance with washes at 40° C. Composition: 100% Cotton 290g/m².

Trousers: Retardant fabric trousers with kneepads, butt and side pockets protected inside. Elastic adjustments in waist belt loops. Extraordinary response under laboratory testing in accordance with washes at 40° C. Composition: 100% Cotton 290g/m².



Sizes: 48 a 68



Sizes: 36 a 62

Long-sleeved shirt: Two pockets with flaps. Elbow pads. Buttons closure with protective flaps. Composition: 100% Cotton 175g/m².

Parka: Retardant fabric parka with zipper closure and click protected by a flap of 6cm width. Reversed pockets. Sideways adjustments. Inner elastic wristband. Turtleneck. Lined interior. Long parka tail. Extraordinary response under laboratory testing in accordance with washes at 40° C. Composition: 100% Cotton 290g/m². outer fabric + inner padding.



Sizes: 36 a 56



S, M, L, XL,
2XL, 3XL

TL1915 Safety vest

Reflective high visibility safety vest, manufactured from breathable mesh in fluorescent yellow.



Safety jacket

High visibility long-sleeved jacket, yellow, made from breathable fabric, front opening with central zip fastening. Includes two 50 mm wide retroreflective stripes on body and sleeves.



Reflective trousers

High visibility trousers, yellow, in breathable fabric. Two horizontal retroreflective stripes around the legs.

JOINT AND MUSCLE PROTECTION

TL3616 850 Wrist support

850 wrist support with adjustment band for wrist and hand injuries, tendinitis, and acute or chronic wrist pain. Universal size.



TL5866 855 Wrist support

855 wrist support with thumb support, for wrist and hand injuries, tendinitis, acute or chronic wrist pain, rheumatic pain. Universal size. Can be used on either hand.



TL5867 851 Elbow support

Model 851 elbow support with anti-vibration adjustment strap. General elbow pain, bursitis, rheumatic pain, epicondylitis. To specify the size, measure around the widest part of the forearm.



■ TL5868

852 Knee support

Model 852 knee support with side reinforcements and adjustment band. Acute and chronic pain in and around the knee, arthritis, bursitis, chondromalacia, inflammation of the tendon and the muscle insertion. To specify the size, measure around the centre of the knee.



■ TL5869

853 Thigh support

853 thigh support, for acute or chronic thigh pain, injuries to tendons, rehabilitation of the muscles or tendons. To specify the size, measure around the widest part of the thigh.



■ TL5870

854 Ankle support

854 ankle support, for acute or chronic ankle pain, rehabilitation after sprains and injuries, rheumatic pain. To specify the size, measure around the leg above the ankle.



■ TL3617

800 Back support

Model 800 medium back support made of thermotherapeutic multielastic material to ensure comfortable support for all kinds of activities, improve muscle performance and prevent and relieve injuries. Adjustable closure. For use inside or outside clothing. Kidney pain, lumbago. Universal size.



■ TL3619

825 Back support

Model 825 back support, with dorsal/abdominal support. For work needing extra effort. Made from thermotherapeutic multielastic material. Four flexible stays increase back support and provide extra strength. Excellent fit. Adjustable closure for comfortable support in the abdominal and lumbar regions. Prevents and relieves injuries.



■ TL3618

835 Back support

Model 835 back support manufactured from breathable material. The special design provides double adjustable traction giving excellent support and comfort. Fitted with flexible steel stays. Occupational injuries. Prevention and treatment of back problems.



TL3615 836 Back support

Model 836 back support with braces manufactured from breathable material. The special design provides double adjustable traction giving excellent support and comfort. Fitted with flexible steel stays. Fitted with braces to provide extra support. Occupational injuries. Prevention and treatment of back problems.



Size selection chart



MODEL	MEASURES IN (cm)			
	SMALL	MEDIAN	BIG	X.BIG
Elbow support	23-25	26-29	30-32	33-35
knee support	30-33	34-37	38-41	42-45
Thigh support	40-45	46-51	52-57	58-63
Ankle Support	18-20	21-23	24-26	27-29
Back Plus	66-82	83-99	100-116	117-135
Back Track	66-82	83-99	100-116	117-135
Back Track/T	66-82	83-99	100-116	117-135



FOOT PROTECTION

Work boot

Black lace-up ankle boot with gusset. Water repellent grain leather, hygienic, breathable lining. Polyurethane + nitrile sole, with no side seams.



NOTE

If required, the boot can be supplied with metal insole and toe cap.

Work shoes

Black lace-up shoes. Water repellent grain leather, hygienic, breathable lining. Double density polyurethane sole.



NOTE

If required, the shoe can be supplied with metal insole and toe cap.

TL3728

ENERGY boots

This footwear is specially recommended for the electrical industry, and is insulating, non-slip, breathable and waterproof. It has a special insulated insole and has no metallic components. Double density polyurethane with cushioned gusset, water repellent Nobuk and non-metallic fittings. Composite toecap, 200 Joules. EN346.1



Detail of toecap



REFERENCE	SIZE	REFERENCE	SIZE
TL3728	39	TL5750	39
TL3729	40	TL5751	40
TL3730	41	TL5752	41
TL3731	42	TL5753	42
TL3732	43	TL5754	43
TL3733	44	TL5755	44
TL3734	45	TL5756	45
TL3735	46	TL5757	46
TL3736	47	TL5758	47

NOTE

Non-metallic toecap.

TL5761

OHMIO boots

This footwear is specially recommended for the electrical industry, and is insulating, non-slip, breathable and waterproof. It has a special insulated insole and has no metallic components. Double density polyurethane with cushioned gusset, water repellent brown grain leather and non-metallic fittings.

Composite toecap and insole, 200 Joules. EN346.1



REFERENCE	SIZE
TL5761	39
TL5762	40
TL5763	41
TL5764	42
TL5765	43
TL5766	44
TL5767	45
TL5768	46
TL5769	47

MISCELLANEOUS

TL1906

Crampons

Circular crampons with 8 spikes, for working on wooden poles. The special curvature facilitates their use with minimum effort. Foot attachment with 1,15 metre straps.



NOTE

Reference TL1907: replacement straps.

TL1908

Climbing irons

Climbing irons with single welded spur, in curved carbon steel strip, with 65 cm long straps.



NOTE

Reference TL1909: replacement straps.

■ TL1021 Hand torch

Hand torch which doubles as headlamp. Padded adjustable strap, 45° tilting reflector, adjustable focus. Run time 4,5 hours. Unbreakable lens. Length 16,51 cm. Weight 221 g. Includes spare bulb.



■ TL1014 Aluminium torch

Rechargeable heavy duty torch, injected aluminium body and duralumin reflector, with high performance halogen bulb. Nickel cadmium batteries with a useful life allowing over 1000 recharges. Dimensions: 18,5 x 8,5 x 12 cm.



■ TL1012 ABS torch

Rechargeable heavy duty torch, high impact ABS body, with heavy duty halogen bulb. Long duration. Articulated head. Dimensions: 29,2 x 12,9 x 17,8 cm.



■ TL4875 Transceiver

No licence is necessary to use this portable, easy-to-use and extremely versatile unit. The Kenwood Pro Talk will keep your lines of communication open.

There are 16 channels, and each one can be programmed by the user to one of the 8 pre-stored frequencies. With 0.5 W of output power, it allows direct radio to radio communication on the same frequency for distances up to 5 km*. The audio frequency curve has been designed to optimise communication in noisy environments. The 32 mm diameter speaker provides audio output of up to 500 MW, ensuring clear, crisp communication.



NOTE

*The range will depend on terrain, obstacles and other conditions.