



BODY ARMOUR

SHIELDS

HELMETS

GLOVES

BATONS



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HAND STITCHING

Limb protectors are uniquely hand stitched, providing excellent strength and durability to our product range.



RIBBED DESIGN

Limb protectors are manufactured with a unique ribbed design, which greatly disperses the force of blows and impacts, offering outstanding protection for the user.



FIRE RETARDANT

All body armour comes with fire retardant webbing, elastic strap, and air channelled foam which provides extra protection for the user.



VACUUM FORMING

The TECHPEACE™ Body Armour and Shields are vacuum formed using specialist tooling and machining in our 30000ft fabrication plant.



THE PRODUCT

TECHPEACE™ personal protection equipment has been designed, manufactured, and distributed by ICL Tech Ltd. worldwide for over 25 years. Designed to the **highest standards** the TECHPEACE™ range of equipment covers all aspects of operational requirements in public order situations.



SERVICE

ICL Tech Ltd. holds quality, service and reliability as key components required for a thriving customer-supplier relationship and aim to ensure that all its customers see the benefit of the high standards the company provides.

CERTIFICATION

ICL Tech Ltd. are BS EN ISO 9001:2008 approved and BAE Systems have also awarded the company approval after inspecting its premises and work procedures.



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TECHPEACE™ BODY ARMOUR

TP 02 SHOULDER GUARD



Designed to provide trauma protection in violent public order situations without restricting movement of the body

PRODUCT INFORMATION

Manufactured from vacuum formed polypropylene shells with a unique ribbed design, which disperses the force of blows and impacts. Lined with air channelled, fire retardant polyethylene foam and held on the body by a combination of fire retardant webbing, elastic strap and Velcro™ which are securely hand stitched to the shells and allow the best possible fit and levels of comfort.

TP 03 UPPER ARM GUARD



Pair TP 03 with TP 05-1 for total arm protection

TP 05-1 ARTICULATED ARM & ELBOW GUARD



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QUALITY ASSURANCE

TECHPEACE™ Body Armour has been designed and manufactured in accordance with BS7971 – 4 CE level 2 and performs in excess of the Level 2 requirement. ICL Tech has applied for the the HOSDB Blunt Trauma Protector Standard for UK Police (2007).

FEATURES

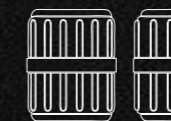
- Excellent trauma protection for the shoulder and collarbone area
- Perfect for defense from falling objects, and airborne threats impacts without compromising mobility



Available in small, medium, or large. See sizing chart for details.

FEATURES

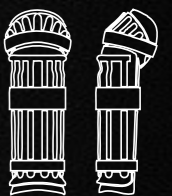
- Ultimate protection for tricep and bicep area from blows, punches, strikes by manual attack weapons, missiles and other blunt trauma



Available in small, medium, or large. See sizing chart for details.

FEATURES

- Outstanding trauma protection for the outer forearm and elbow area
- Retains high level of mobility using floating elbow peice



Available in small, medium, or large. See sizing chart for details.

TP 08 THIGH GUARD



Integrate TP 08 & TP 11 with TP 10-1 or TP 10-2 for complete frontal leg protection

TP 10-1 ARTICULATED SHIN & KNEE GUARD



TP 10-2 LIVE HINGE SHIN & KNEE GUARD



TP 11 FOOT GUARD

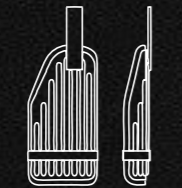


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FEATURES

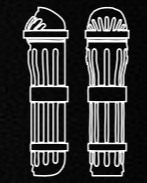
- Offers excellent protection for the inner and outer thigh area
- Attaches to all standard utility belts, with adjustable straps for height



Available in small, medium, or large. See sizing chart for details.

FEATURES

- Outstanding trauma protection for the shin and kneecap from frontal and semi-frontal impacts
- Retains high level of mobility by using a floating knee piece



Available in small, medium, or large. See sizing chart for details.

FEATURES

- Offers protection for the shin and kneecap from frontal and semi-frontal impacts
- The live hinge increases the guard's rigidity



Available in small, medium, or large. See sizing chart for details.

FEATURES

- Trauma protection for areas of the foot not protected by steel toecap boots
- Protects from petrol bombs, thrown objects, kicks and strikes, without restricting movement of the foot
- ABS shells are lined with high density foam, and secured to the foot with Velcro™ strapping, **all fire retardant materials**



Available in small, medium, or large. See sizing chart for details.



TECHPEACE™ BODY ARMOUR LIGHT

TP 05-2 LIVE HINGE ARM & ELBOW GUARD



Designed to provide protection in situations where level 2 CE protection is not required

TP 10-3 LIVE HINGE SHIN & KNEE GUARD



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FEATURES

- Lightweight trauma protection for the arm and elbow area against moderate strikes and attacks



Available in small or large. See sizing chart for details.

FEATURES

- Lightweight trauma protection for the shin and kneecap
- Protects from frontal and semi-frontal impacts



Available in small, or large. See sizing chart for details.

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TECHPEACE™ EQUIPMENT

PRODUCT INFORMATION

The TP 01 Riot Helmet protects the head, face and neck from strikes by manual attack weapons, thrown missiles, and flammable liquids, fire and other extreme trauma, it is not designed for ballistic protection.

The riot helmet is manufactured from thermoplastic shells and is available in a range of sizes. It incorporates a 3mm high impact resistance polycarbonate visor with optional anti-scratch, anti-mist coating.

This protective helmet is manufactured to accept radio connections and is compatible with a range of respirators. It also has fluid resistant metal gauze apertures making sure communications can be heard.

TP 01 RIOT HELMET



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QUALITY ASSURANCE

The TECHPEACE™ Riot Helmet has been designed and manufactured in accordance with the British HOSDB, PSDB Protective Headwear Standard for UK Police (2004). This standard includes requirements that provide a suitable level of protection for police officers in public order situations.

FEATURES

- Flame retardant quick release chin strap with chin cup
- Accepts a high dynamic load with minimum extension for extreme stability on the user



See sizing chart for details.
Weight with visor and nape
approx 1.8 kg

TP 14 SIDE HANDLE BATON



TP 15 STRAIGHT BATON



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FEATURES

- Manufactured from black, virtually unbreakable polycarbonate
- The handle has a ribbed grip and rounded cap offering better hold and retention
- The side-handle design prevents the baton from rolling away if dropped in an event of a public order situation



Length 595 mm, handle length 150 mm, handle sits at a right angle 150 mm in from one end of shaft.

FEATURES

- Manufactured from black polypropylene
- Ribbed grip handle with a wrist strap offers better hold and aids in weapon retention, making it more difficult for an attacker to take the baton away from the wielder in an event of a struggle



Available in 500mm or 700mm lengths, 30 mm in diameter

Developed for unique tactical and public order situations, designed for high levels of comfort and dexterity combined with exceptional protection and safety

TP 04 PUBLIC ORDER GLOVES



TP 06 TACTICAL GLOVES



TP 07 RIOT GLOVES



All gloves use Velcro™ for a secure and comfortable fit

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FEATURES

- High levels of comfort, functionality and dexterity
- Palm area: premium aniline water repellent and flame retardant cow leather
- Back of hand: 4 Way Stretch Spandex
- Fully lined with cut resistant, waterproof and breathable materials

FEATURES

- High levels of comfort, functionality and safety
- Leather covered, moulded hard shell knuckles
- Premium aniline water repellent and flame retardant cow leather
- Reinforced palm with digital design cow leather for better grip
- Fully lined with cut resistant, waterproof and breathable materials

FEATURES

- Premium aniline water repellent and flame retardant goat leather
- Schoeller® Keprotec® palm reinforcement
- Back of hand strengthened with soft, thick paddings for better impact protection
- Fully lined with cut resistant, waterproof and breathable materials

+All gloves available in sizes medium, large, or extra large



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TP 18 ROUND



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TP 21 NATIONAL



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TP 23 FACETED



TP 26 ROMAN



PRODUCT INFORMATION

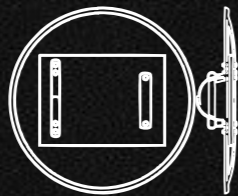
The TECHPEACE™ riot shields are manufactured from transparent, virtually unbreakable polycarbonate. Every shield is built with an impact absorbing high density foam pad which reduces induced stress on the arm, providing maximum protection to its' user.

The TECHPEACE™ design team created a range of handle solutions to suit the needs of its diverse national and international users.

Folding handles allow for stacking and easy transport. The "DD" handles allow for the most impact resistance. The spring clip handle is a quick release mechanism to protect the users arm during public order situations.

FEATURES

- 3mm thick vacuum formed shield with a stiffening rib round its rim
- Allows maximum mobility, while still able to fend off attackers
- Excellent protection against thrown objects, strikes by bars, batons or other weapons
- Optional map holder is available



Available sizes:
600mm diameter (2 kg)
Available Handles:
"Spring Clip & D" Fixed,
"D" Fixed, "D" Folding

FEATURES

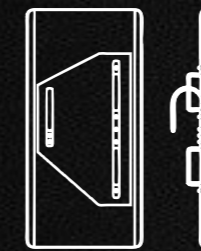
- Manufactured according to the UK Police National Design
- Upper section of the shield is bent away from the user for maximum strength and retention upon impact
- Exceptional head to toe protection against blunt force trauma, missiles and incendiary liquids



Available sizes:
1725 x 600 x 4mm (7.4 kg)
Available Handles:
"DD" Fixed, "DD" Folding

FEATURES

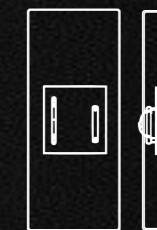
- 3 or 4mm clear polycarbonate, mid length shield
- Strengthening bends on both sides
- Offers mobility and versatility without compromising on strength
- Provides excellent resistance to blows, strikes and missiles



Available sizes:
TP 23-1: 900 x 600 x 3mm (2.8 kg)
TP 23-2: 1200 x 600 x 3mm (3.9 kg)
TP 23-3: 1200 x 600 x 4mm (5.2 kg)
Available Handles: ALL

FEATURES

- 3 or 4mm polycarbonate body
- Rectangular shape allows high body coverage
- Curved design increases the shield's strength
- Large enough to offer static protection but light enough to be used to fend off attackers



Available sizes:
TP 26-1: 900 x 620 x 4mm (3.2 kg)
TP 26-2: 1200 x 620 x 4mm (5.2kg)
Available Handles:
"Spring Clip & D" Fixed, "D" Fixed, "D" Folding

TP HANDLES



Spring clip & "D" fixed



Spring hook & "D" fixed



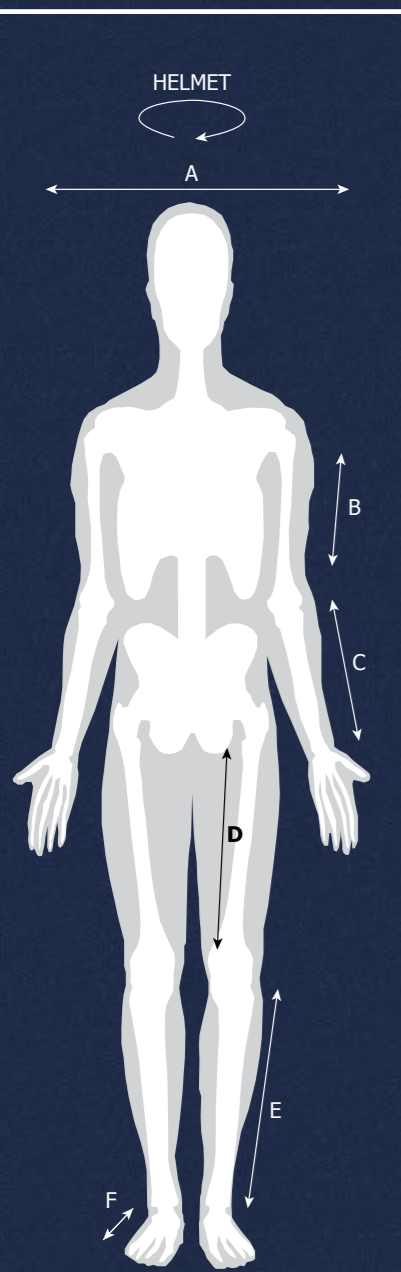
Spring hook & "D" folding



Spring hook & "DD" fixed




Spring hook & "DD" folding



AREA of PROTECTION		POINT of MEASUREMENT	SMALL	MEDIUM	LARGE
A: SHOULDER		across the shoulder width	832mm 32.75 in	991mm 39 in	1143mm 45 in
B: UPPER ARM		arm pit to point of elbow	195mm 7.7 in	210mm 8.3 in	225mm 8.9 in
C: ARM / ELBOW		point of elbow to centre of wrist bone	240mm 9.4 in	265mm 10.4 in	290mm 11.4 in
D: THIGH		crotch to top of kneecap	275 mm 10.8 in	300mm 11.8	325mm 12.8 in
E: SHIN / FOOT		bottom of kneecap to top of ankle bone	290 mm 11.4 in	325mm 12.8 in	360 mm 14.2 in
F: FOOT		boot size	5/6/7	8/9/10	11/12/13
HELMET		circumference of largest part of head	00/0/1	2/3/4	5/6
00	500 - 510 mm	19.75 - 20.0 in	3	580 - 590 mm	22.8 - 23.2 in
0	520 - 530 mm	20.5 - 20.8 in	4	600 - 610 mm	23.6 - 24.0 in
1	540 - 550 mm	21.25 - 21.65 in	5	620 - 630 mm	24.4 - 24.8 in
2	560 - 570 mm	22.0 - 22.4 in	6	640 - 650 mm	25.2 - 25.6 in

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+Sizing chart to be used as a guide only. If your measurement fall between two sizes, try both sizes to find the perfect fit for you.



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THE COMPANY

ICL Tech Ltd. is an innovative British company, based in Glasgow. It has been specializing in manufacturing and supplying quality plastic products since it was established in 1973. ICL Tech Ltd. are part of the ICL Plastics Group, formed in 1961 incorporating three distribution companies and three manufacturing companies located across the UK.

ICL Tech Ltd. manufactures a wide range of quality bespoke plastic products and components. These include vacuum & thermoformed general fabrications, display work and specialist equipment for the oil & gas industry, **police forces, public security professionals, prison services** and the finance industry. For more information about TECHPEACE™ and ICL Tech Ltd. please contact sales@icltech.co.uk or visit us on the web at www.TECHPEACE.co.uk



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