The Armadillo Interlocking Riot Shields

Designed and manufactured by Civil Defence Supply Ltd in 1985, the Armadillo Interlocking Riot Shield was designed specifically to provide maximum protection in a riot situation. Using its unique interlocking mechanism, front line officers can defend against even the most determined of rioters. The Armadillo Interlocking Riot Shield range is manufactured from only the highest grade polycarbonate, ensuring not only a long service life but unmatched reliability.

In 1996, the Armadillo shield family grew, with the addition of the electric Animal Control Shield (ACS). Designed as a protective aid for dog wardens and police officers, the ACS features a unique metallic grid and transformer, delivering over 50,000V of electricity from a 9V battery.

In 2005, Civil Defence Supply introduced Diamond-Ultra polycarbonate to its range. A lexan sheet just 2.5mm thick but with the same protective properties as that of a 3mm or 4mm. Our flagship 6 foot riot shield, made from Diamond-Ultra polycarbonate boasts a weight reduction of 2kg over the standard design; perfect for increased stamina, mobility or the smaller officer.

In 2011, our research and development continues to bring you new products from our world famous brand, including the highly anticipated ballistic Armadillo Interlocking Riot Shield.
Why choose an Armadillo?

Our Armadillo Interlocking Riot Shields are a simple yet very effective protective barrier against non-ballistic missile attack, large scale rioting and fire. Comprising of a large front blade, smaller backing panel and adaptable handle configurations, we have a shield for every application.

With both the user and rioter in mind, our shields are designed with many safety and protective features.

For the user, the unique and patented interlocking feature of the Armadillo Shield is one of the many reasons why they are popular the world over. Based on an Ancient Roman design, the Armadillo allows the user to remain protected by interlinking the shield’s bevelled edges with other shields to form a protective and ridged barrier from harm.

Safety of the rioter is also an important concern, therefore, all of our shields are fitted with rubber buffers, which mask all anteriorly placed bolt heads for improved public safety.

As well as bricks, wood and other blunt non-ballistic projectiles, Armadillos are especially resistant to fire and heat and will maintain their structural integrity up to 180°C. All our Armadillos are SATRA approved, manufactured to the British Standards Specification and the ISO 9002 Quality Assurance Standard for extra peace of mind.

We offer the Armadillo Interlocking Riot Shield in a variety of stocked sizes and configurations.

In terms of durability, as only the best materials are used in the manufacture of the Armadillo Interlocking Riot Shield, a lifespan of around three to five years should be expected from normal operational use when stored in suggested conditions.

All our shields boast SATRA testing and are manufactured to BSS and ISO9002 standards.
LONG RIOT SHIELD

**SH001**
- Height: 1829mm
- Width: 570mm
- Blade Thickness: 4mm
- Back Panel Thickness: 3mm
- Weight: 7.5kg
- Handle Type: Dolly & Brolly

**SH001A**
- Height: 1829mm
- Width: 570mm
- Blade Thickness: 4mm
- Back Panel Thickness: 4mm
- Weight: 8.5kg
- Handle Type: Dolly & Brolly

Developed as the ultimate long shield for police and prison use.

MEDIUM RIOT SHIELD

**SH002**
- Height: 1650mm
- Width: 570mm
- Blade Thickness: 4mm
- Back Panel Thickness: 3mm
- Weight: 7kg
- Handle Type: Dolly & Brolly

**SH003**
- Height: 1650mm
- Width: 570mm
- Blade Thickness: 3mm
- Back Panel Thickness: 3mm
- Weight: 6.75kg
- Handle Type: Dolly & Brolly

Developed for use as a barrier shield for UK police forces for street tactics and intervention.
INTERMEDIATE+ SHIELD

<table>
<thead>
<tr>
<th></th>
<th>SH006</th>
<th>SH007</th>
<th>SH008</th>
</tr>
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<tbody>
<tr>
<td>Height</td>
<td>1200mm</td>
<td>1200mm</td>
<td>1145mm</td>
</tr>
<tr>
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<tr>
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<td>4mm</td>
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<tr>
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<td>3mm</td>
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<tr>
<td>Weight</td>
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<td>5.5kg</td>
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<tr>
<td>Handle Type</td>
<td>Dolly &amp; Brolly</td>
<td>Dolly &amp; Brolly</td>
<td>Dolly &amp; Brolly</td>
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</table>

Developed as the ultimate lightweight multipurpose shield for police use, later becoming the most widely used shield in both the UK and worldwide for police and security forces.

INTERMEDIATE SHIELD

<table>
<thead>
<tr>
<th></th>
<th>SH009</th>
<th>SH009A</th>
<th>SH010</th>
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<td>Blade Thickness</td>
<td>4mm</td>
<td>3mm</td>
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<tr>
<td>Back Panel Thickness</td>
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<td>3mm</td>
<td>3mm</td>
</tr>
<tr>
<td>Weight</td>
<td>5.25kg</td>
<td>5kg</td>
<td>4kg</td>
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<tr>
<td>Handle Type</td>
<td>C Type</td>
<td>C Type</td>
<td>S Type</td>
</tr>
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</table>

Developed for police units specifying a very lightweight compact shield for rapid deployment.

PRISON 4’ C&R SHORT SHIELD

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<th>SH005</th>
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<tr>
<td>Back Panel Thickness</td>
<td>3mm</td>
<td>3mm</td>
</tr>
<tr>
<td>Weight</td>
<td>6kg</td>
<td>5kg</td>
</tr>
<tr>
<td>Handle Type</td>
<td>C &amp; R Type</td>
<td>C &amp; R Type</td>
</tr>
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</table>

Designed originally for the UK Prison Service as the standard overhead cover and cell intervention shield for control and restraint tactics.
SMALL (CAR BOOT) SHIELD

SH011
Height 560mm
Width 570mm
Blade Thickness 4mm
Back Panel Thickness 3mm
Weight 3.25kg
Handle Type D Type

The smallest Armadillo available. Developed for use as a rapid intervention shield. Designed to stack on top of other Armadillo riot shields for maximum protection.

SMALL (ROOF) SHIELD

SH012
Height 560mm
Width 570mm
Blade Thickness 4mm
Back Panel Thickness 3mm
Weight 3.25kg
Handle Type D Type

Developed for the UK Prison Service for personal protection involving enclosed spaces and roof work.

COMMANDER TYPE SHIELD

SH014
Height 600mm
Width 570mm
Blade Thickness 3mm
Back Panel Thickness 3mm
Weight 4.2kg
Handle Type S Type

Developed for the UK Prison Service for personal protection involving enclosed spaces and roof work. It is seen now by many forces as a replacement for the round shield.
# ANIMAL CONTROL SHIELD

<table>
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<tr>
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<td></td>
<td>Blade Thickness</td>
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<td></td>
<td>Back Panel Thickness</td>
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<tr>
<td></td>
<td>Weight</td>
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<tr>
<td></td>
<td>Handle Type</td>
<td>S Type</td>
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<tr>
<td></td>
<td>Voltage</td>
<td>50,000</td>
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</table>

Developed for UK police units only as a humane method of controlling dogs or other dangerous animals.

The Animal Control Shield (ACS) is only for use in operations such as drugs raids, where the officer may encounter a dangerous animal. The operator points the ACS at the animal and presses the red button activating the conductive strips. If the dog touches the strips it will receive a severe non-lethal shock. The strips also generate discharge sparks, accompanied by loud crackling noises, which will deter most animals. For added safety, the shield can only be activated with a specialist key.

# ROUND SHIELD

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<tr>
<th>SH020</th>
<th>Height</th>
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<tbody>
<tr>
<td></td>
<td>Width</td>
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<tr>
<td></td>
<td>Blade Thickness</td>
<td>4mm</td>
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<tr>
<td></td>
<td>Back Panel Thickness</td>
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<tr>
<td></td>
<td>Weight</td>
<td>2.2kg</td>
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<tr>
<td></td>
<td>Handle Type</td>
<td>Loop &amp; Handle</td>
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</table>
Bespoke Services

If you have a specific size and configuration in mind that we do not stock, then we do offer a bespoke shield manufacturing service. It could not be more straightforward, simply choose from the options below.

1. Choose the height of your shield blade
2. Choose the width of your shield blade
3. Choose the thickness of your shield blade, (2.5mm, 3mm or 4mm)
4. Choose the thickness of your backing panel, (2.5mm, 3mm or 4mm)
5. Finally choose your handle configuration

Dolly & Brolly Handles
These are our standard handles on our larger Armadillo shields.

S-Type Handles
These are our specialist large loop handles for our medium to small Armadillo shields.

C-Type Handles
Offer the user a similar holding position as the Dolly & Brolly but is more compact for rapid deployment.

D-Type Handles
These are our standard handles on our smaller Armadillo shields.

C & R Handles
These handles were designed for Control & Restraint purposes for medium to large shields used in restricted spaces.
Storage and Operational use of Polycarbonate Riot Shields

Riot shields use polycarbonate plastic which is exceptionally strong and resistant to blows, impact and penetration.

Petrol and similar hydrocarbon solvents damage the plastic and eventually the shield will crack. It is therefore essential that proper handling and storage instructions are followed.

- Avoid any exposure to petrol, diesel, solvents or chemicals.
- Avoid exposure to exhaust fumes, central heating fumes, chemical vapours or contaminated stores with oily floors.
- Avoid scratching shields in storage or notching edges by careless handling or stacking.
- Store shields upright, and not in piles to avoid stress and distortion.
- Store away from direct sunlight.
- Store in temperature-stable conditions.
- Do not use solvents or chemicals to clean shields. If cleaning is required, use clean water and a clean cloth. Do not use abrasives. If slight scratching needs to be removed, use toothpaste and water, and finally wipe down with a cloth.
- If an operational shield is damaged or contaminated - do not use for operations. Report and mark item as defective.
- Operational and training shields will become scratched and marked. The more severe the damage, the greater the possibility of shield failure. NEVER USE TRAINING SHIELDS ON OPERATIONS. If a shield has been exposed to petrol bombs, chemicals or solvent attack, the shield is irreparably damaged and will fail.