

IA-103

All our sets are tested rigorously to international standards to ensure that everything we sell are of the highest quality and offer the greatest protection to our customers.

CE, NIJ, ISO and BSCI approved and certified.

- Weight: 6.60 kg / set
- Height of 165cm to 190cm (Universal)
- Protect Area: m2
- .Chest, Abdomen and Groin: ≥ 0.1
- .Back: ≥ 0.1 - Arms : ≥ 0.18 - Legs : ≥ 0.30
- Temperature Testing (Performance would not be effected in circumstances of under- 20°C to $+55^{\circ}\text{C}$)
- Resistance Capability
- Velcro: $>7.2\text{N/cm}^2$
- Buckle: $>500\text{N}$
- Joints: $>2000\text{N}$
- Anti-stab Testing (It can not be pierced when using a dagger to stab any point of the chest, back and groin parts of the anti-riot suit under 2000N of static pressure for 1 minute ($\geq 20\text{J}$))
- Anti-wallop in the Key Parts (The anti-riot suit can not be damaged with any flaw when using a steel ball of 7.5kg to impulse the chest and arms parts continuously from 163cm height($\geq 20\text{J}$))
- Anti-impact Testing
- The back and chest parts will be damaged by $\leq 2\text{cm}$ deepness by 100J energy.

