## I.C.Brindle & Co Ltd - Technical Data







Enhance ambulance readiness with the EMS Ruth Lee Duty Range Manikin, the preferred manikin for EMS/AMBULANCE/HART professionals. This versatile manikin is ideal for multiple rescue scenarios, including BA, USAR, CBRN, RTC, and general handling exercises, and it's an essential tool for achieving optimal ambulance resilience training. Currently used by 100% of UK Fire & Rescue Services, and the only manikins specified by the British Ministry of Defence (MOD).

### **KEY FEATURES**

- Ruth Lee Duty Range Manikin made of waterproof Polyester, complying with BS EN ISO 6330, OEKO-TEX® Standard 100, and ISO 17050-1
- Anatomically correct weight distribution offers a realistic unconscious person feel, enhancing pre-hospital clinical care in dangerous/mass casualty incidents
- Withstands hazardous ambulance training exercises, including being buried under concrete or steel lintels and driven over by a 4x4 vehicle, without damage
- Can be dropped from a 2nd floor window onto a concrete floor without damage
- The neck allows fitting of an immobilization/ extrication collar to ensure proper casualty care
- Soft body joints minimize the risk of pinch welts and bruising.

Personalise a recorded message up to 60 secs. **1** Comes complete with easily replaceable boots.







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# **SPECIFICATION**

- Ruth Lee Duty Range Manikin made of waterproof, flame retardant polyester, conforming to several standards: BS EN ISO 6330, OEKO-TEX® Standard 100, and ISO 17050-1
- Anatomically correct weight distribution offers realistic feel for pre-hospital clinical care in mass casualty incidents.
- Withstands harsh ambulance training, including burial under concrete or steel and being driven over by a 4x4 vehicle.
- Can be dropped from a 2nd floor window without damage.
- The neck allows fitting of an immobilization/extrication collar for proper casualty care.
- Soft body joints minimize the risk of injury.
- Personalize a recorded message using the optional shoutbox feature.
- Comes with easily replaceable boots.

#### **Not Suited For**

- Use in temperatures above 100°C or flashover scenarios
- Use in water

## **TECHNICAL INFORMATION**

- he Ruth Lee EMS / Ambulance Duty Range Manikin is made from flame retardant material, which is commonly used in police ballistic/stab vests, providing four times the strength and abrasion resistance of 16oz canvas or P.V.C.
- This material conforms to OEKO-TEX<sup>®</sup> Standard 100, BS EN ISO 12947-2 & 14116: 2008. Additionally, the manikin features high-density polypropylene webbing that is rated up to 207Kg for 25mm and up to 440Kg for 50mm, ensuring its durability and reliability.





