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



## Offshore Training Manikin - 60kg





This Hybrid Training Manikin from Ruth Lee can be used for emergency response training located on offshore locations, such as oil rigs, gas platforms, personnel transportation / transit. This Offshore Manikin can also be used for rescue training, and recovery drills within the shipping industry. The hybrid design of this Ruth Lee training dummy allows for limited use in open water.

#### **KEY FEATURES**

- Strong webbing loop at the back allows easy handling, storage and suspension for drying.
- The tough nylon mesh carcass allows the waterto penetrate quickly, allowing the legs to drop beneath the surface, leaving only the head visible.
- Dry weight 60Kg increases to approximately95Kg retrieval weight from water.
- Tough enough to withstand being buried under heavy objects or dropped from height.
- Soft body joints to eliminate the risk of pinchwelts and bruising; common injuries when using plastic bodied manikins.
- An immobilisation/extrication collar can befitted around the neck of our adult manikins to promote proper casualty care.
- Built in polypropylene strips allow flexibility in the water but prevent the manikin from bending in half when using recovery devices such as a Jason's Cradle.
- Comes complete with overalls and boots, which are easily replaced if damaged.
- Retro-reflective tape (USCG compliant).



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# **SPECIFICATION**

- Strong webbing loop: easy handling storage and suspension for drying.
- Tough nylon mesh carcass
- Dry weight 60K and 95Kg retrieval weight from water.
- Durable design
- Soft body joints
- An immobilisation/extrication collar can befitted around the neck (adult)
- Built in polypropylene strips for added flexibility
- Comes complete with overalls and boots
- Retro-reflective tape (USCG compliant).

#### Not suitable for:

- Use in temperatures above 100°C or flashover scenarios
- Use in open water without a life jacket

#### **TECHNICAL INFORMATION**

- Weight: 60kg (Adult)
- Height: 1.8m
- Colour: Black / Yellow
- Material: Carcass constructed from nylon mesh. High density polypropylene webbing (25mm rated to 207 Kg, 50mm rated to 440Kg)
- SOLAS reflective tape compliant with US Department of Transportation specification USCG 46 CFR, section 164.018
- International Maritime Organisation (IMO) resolution A.658(16).
- Non-absorbent closed cell foam water absorption:1 Day <0.1 (DIN 53428 1986) 28 Days < 0.5% VOL.</li>
- Overall constructed from the same material used in Police ballistic/stab vests (conforms to OEKO-TEX<sup>®</sup> Standard 100, BS EN ISO 12947-2 &14116: 2008).

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