

## PLT® Rescue 230 Basic



## PLT® Rescue 230 Basic: Meeting SOLAS Regulations with Enduring Reliability

The PLT® Rescue 230 Basic is meticulously designed to comply with IMO SOLAS 74/96 regulations, providing an essential and lasting safety solution for vessels. With no expiry date, it stands as a steadfast companion throughout the vessel's lifetime.

### Key Features:

- **SOLAS Compliance:** The kit contains all necessary parts to meet IMO SOLAS 74/96 regulations, ensuring adherence to international safety standards.
- **Long-lasting Reliability:** With no expiry date, the PLT® Rescue 230 Basic remains on board for the entire lifespan of the vessel, guaranteeing continuous safety.
- **R230 Projectile:** Equipped with a powerful R230 Projectile that includes 270 meters of line, featuring a robust breaking strength of 2000N (204kg).

### Air Cylinder Performance:

- **Pressure Options:** When filled to 300 bars (4350 psi), the air cylinder facilitates 6 maximum pressure launches. At 200 bars (2900 psi), it allows for 4 maximum pressure launches.
- **Filling Process:** Connect the air cylinder to a standard scuba diving compressor with 5/8" threads according to DIN 477 for a 300-bar fill. To fill from a 200-bar compressor, use Art. No. 1308 Yoke (DIN477) and claw adapter Art. No. 1315 for a seamless connection.

## **Minimum Launching Distance:**

- With a dry and clean line, the R230 Projectile achieves a minimum launching distance of 230 meters, ensuring effective and precise deployment.

The PLT® Rescue 230 Basic is not just a safety kit; it's a commitment to enduring reliability, regulatory compliance, and optimal performance in critical maritime situations.

## **Applications:**

- Used for river rescue by rescue organizations
- Used for ice rescue by rescue organizations
- Used in sea rescue by rescue organizations
- Used by power companies to transfer cabling
- Used by some terminals to transfer mooring ropes long distance