ning in Fall Arrest, Rescue and Confined Space Equipment

ABS3aW Controlled Descent Devices

These devices have been manufactured, tested and certified in German to conform to the European Standard DIN EN 341, as descender devices for rescue from height.

The IKAR ABS3W Devices have been specifically developed to offer rescue from height in an easy to use unit.

Controlled Descent Devices have automatic speed regulation. The operator is connected to one end of the rope and, as the drop to safety is made, the rope passes over a pulley wheel. Brake pads are forced onto the brake drum by centrifugal force thus keeping the speed of descent constant during the entire rescue process.

The device can undertake multi-rescues during the same emergency situation. Once the operator has reached the ground, or a high point of safety, they can detach themselves from the rope. A second person can then attach to the other end (which is now at the high level) and drop to safety. The device offers the braking facility irrespective of which direction the pulley wheel turns.

These low maintenance devices have a hard wearing, shockproof aluminium housing and offer extremely low weight. The units have a swivelled eye attachment point to prevent the rope from twisting.

Product features:

- Easy to use, low-maintenance design
- Descent Speed 1.5m per second
- Various rope lengths available maximum 150m
- Shockproof aluminium housing
- Single handed, double action hook to connect to the user's harness
- Attachment eye has swivel function to eliminate rope twisting
- Low unit weight
- World renowned German build quality
- Load carrying capacity: 1 person max 140kg

Suggested accessories:

- SK small attachment karabiner
- IKAS steel cable anchor sling
- IKAB webbing anchor sling

IKAR GB order codes:

ABS3aW10 10.0m rescue rope – weight = 2.65kg

