

# Anthron DSD Plus System

Descender Kit



The Anthron descender is a manually operated, controlled descent device used for suspended work positioning, self-evacuation, or rescue operations. The descender provides friction on the rope to hold a load or allow the load to descend at a controlled rate.

The system consists of a 20 m of 11 mm polyamide rope with sewn eyelets, Anthron DSD Plus device, and a carrying bag.



## Features & Benefits

- The descender can be installed/removed at any point on the rope.
- Rope roping/rigging diagrams are clearly indicated on the descender.
- Max working load of 160 kg



## Product Specifications

| Material                       |   |
|--------------------------------|---|
| Lifeline                       | 11 mm polyamide rope with breaking strain $\geq$ 22 kN  |
| Anthron device                 | <ul style="list-style-type: none"><li>• Body: Aluminium</li><li>• Inner brake notch: Cast steel</li></ul> |
| Technical                      |   |
| Operating temperature range    | -20°C and +60°C   |
| Max. tested descending height  | 190 m   |
| Max permitted descending speed | 2 m/s   |
| Rated load (EN 341)            | min. 30 kg, max: 160 kg   |
| Weight                         | 1.9 kg  |
| Certification                  |   |
| EU                             | EN 341:2011/2A  |

## Ordering Information

| Description   | Part. No |
|---|----------|
| Descender Anthron kit consisting of Anthron DSD Plus device, 20 m of 11 mm polyamide rope, without carabiner, bag | 10161345 |
| 11 mm rope, 20m, Anthron  | 10177652 |