

Aardwolf Auto-descent with Wheel & Hub for Rescue



The descender device AG 10 is one of the few certificate descender devices used for descent height of max. 400 m. Uniform descent velocity of max. 0.7 m/s is automatically controlled by means of a centrifugal force brake.

Descent can be halted at any time. Rescue of several persons from great heights is also possible very quickly by means of a shuttle service (left/right hand descent). The use of an AG 10-Hub-A enables persons to be lifted for rescue by means of a hand-operated crank fitted to the descender device.



Aardwolf Auto-descent with Bermude for Escape

Evacuation triangle without shoulder straps

Easy and quick to install (even on a sitting person)

Adapts to different builds without adjustment (many position options on attachment points)

Certification: CE EN 1498

Weight: 795 g



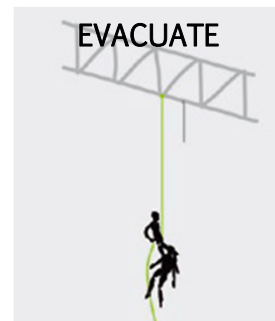
General Rescue Principles



Accessing the victim can sometimes be complicated. Rope access techniques are used in such a case. When access is possible from above, rescuers use rope descent techniques. In other situations, rescuers are obliged to use climbing techniques to reach the victim.



Hauling involves using a mechanical advantage pulley system in order to easily raise the victim. When the rescuer is alone, he will create such a system to conserve energy. The inconvenience is that a long rope is required.



Downward, the evacuation is carried out with a descender. This is the easiest technique currently in use. When evacuation downward is impossible, the victim is evacuated upward or horizontally. Upward, rescuers use either the counterweight or the hauling technique.