



TECHNICAL DATASHEET

PSA AG10K Hub A Evacuation Device

PSA ABSEILING RESCUE DEVICE

STANDARD: EN341:2011, EN1496:2017 CE

Product Introduction:

- PSA Secure AG10K Hub A is a rope-based evacuation and rescue system for emergencies on wind turbines and other elevated structures. It is a bi-directional device featuring a controlled descent speed, usable both manually and via a powered screwdriver for emergency use.

Features:

- Rope based evacuation device for elevated location.
- Controlled descent device ensures a uniform and consistent descent speed throughout the entire length of the descent.
- Wheel for manual ascent, also compatible with powered ascent with powered screwdriver.
- Diversion clamp provides additional friction to effectively control descent speed.
- Device-mounted cleats facilitate secure rope locking for safe work positioning.
- Stitched loop at the rope termination, ensuring a secure connection with the carabiner.



Product Specifications:

Model	: PSA AG10K HUB A
Housing Material	: Aluminium
Maximum Descend Length	: 60 Mtr
Maximum Ascend Length	: 45 Mtr
Safe Working Load	: 225 kg (suitable for 2 people)
Abseiling Speed	: 0.7 m/sec (approx.)
Available Rope Length	: 60 Mtr
Rope Material	: Kernmantle
Rope Diameter	: Ø9 mm
Weight	: 1.1 kg (approx. only device)

★ USP:

Simple by design, boundless in application

- ✓ **Powered hauling device**
- ✓ **Switchable Reverse Lock**
- ✓ **Bi-directional Device**
- ✓ **Easy to use and deploy**



PSA Abseiling Device

Applications:

- **Shuttle Evacuation:** Designed to evacuate people quickly and safely from elevated location during emergency.
- **Rescue:** Robust design and safety features make it a trusted choice for professionals in vertical rescue and climbing applications.

Industries:

An essential rescue kit for industries engaged in work at height operations.



Pharmaceutical



Chemical



Automobile



Food & Breweries



Marine



Transportation



Steel



General
Manufacturing



Oil & Gas



Power



Construction



Heavy
Manufacturing



Agriculture



FMCG

Safety Information:

- Do not exceed the rated Safe Working Load.
- Use rope/edge protector for sharp edge.
- Inspect the device before use and check the rope after each use for any damage.
- Proper training is essential for the safe and effective use of the device.

Storage:

- Store the device in a clean, dry, and well-ventilated area away from direct sunlight, heat, and moisture, ensuring it is completely dry and placed in its original packaging or hang properly to prevent deformation or abrasion.



TECHNICAL DATASHEET

PSA AG10K Hub A Evacuation Device

PSA ABSEILING RESCUE DEVICE

STANDARD: EN341:2011, EN1496:2017 CE

Product Introduction:

- PSA Secure AG10K Hub A is a rope-based evacuation and rescue system for emergencies on wind turbines and other elevated structures. It is a bi-directional device featuring a controlled descent speed, usable both manually and via a powered screwdriver for emergency use.

Features:

- Rope based evacuation device for elevated location.
- Controlled descent device ensures a uniform and consistent descent speed throughout the entire length of the descent.
- Wheel for manual ascent, also compatible with powered ascent with powered screwdriver.
- Diversion clamp provides additional friction to effectively control descent speed.
- Device-mounted cleats facilitate secure rope locking for safe work positioning.
- Stitched loop at the rope termination, ensuring a secure connection with the carabiner.



Product Specifications:

Model	: PSA AG10K HUB A
Housing Material	: Aluminium
Maximum Descend Length	: 100 Mtr
Maximum Ascend Length	: 75 Mtr
Safe Working Load	: 225 kg (suitable for 2 people)
Abseiling Speed	: 0.7 m/sec (approx.)
Available Rope Length	: 100 Mtr
Rope Material	: Kernmantle
Rope Diameter	: Ø9 mm
Weight	: 1.1 kg (approx. only device)

★ USP:

Simple by design, boundless in application

- ✓ **Powered hauling device**
- ✓ **Switchable Reverse Lock**
- ✓ **Bi-directional Device**
- ✓ **Easy to use and deploy**



PSA Abseiling Device

Applications:

- **Shuttle Evacuation:** Designed to evacuate people quickly and safely from elevated location during emergency.
- **Rescue:** Robust design and safety features make it a trusted choice for professionals in vertical rescue and climbing applications.

Industries:

An essential rescue kit for industries engaged in work at height operations.



Pharmaceutical



Chemical



Automobile



Food & Breweries



Marine



Transportation



Steel



General
Manufacturing



Oil & Gas



Power



Construction



Heavy
Manufacturing



Agriculture



FMCG

Safety Information:

- Do not exceed the rated Safe Working Load.
- Use rope/edge protector for sharp edge.
- Inspect the device before use and check the rope after each use for any damage.
- Proper training is essential for the safe and effective use of the device.

Storage:

- Store the device in a clean, dry, and well-ventilated area away from direct sunlight, heat, and moisture, ensuring it is completely dry and placed in its original packaging or hang properly to prevent deformation or abrasion.



TECHNICAL DATASHEET

PSA AG10K Hub A Evacuation Device

PSA ABSEILING RESCUE DEVICE

STANDARD: EN341:2011, EN1496:2017 CE

Product Introduction:

- PSA Secure AG10K Hub A is a rope-based evacuation and rescue system for emergencies on wind turbines and other elevated structures. It is a bi-directional device featuring a controlled descent speed, usable both manually and via a powered screwdriver for emergency use.

Features:

- Rope based evacuation device for elevated location.
- Controlled descent device ensures a uniform and consistent descent speed throughout the entire length of the descent.
- Wheel for manual ascent, also compatible with powered ascent with powered screwdriver.
- Diversion clamp provides additional friction to effectively control descent speed.
- Device-mounted cleats facilitate secure rope locking for safe work positioning.
- Stitched loop at the rope termination, ensuring a secure connection with the carabiner.



Product Specifications:

Model	: PSA AG10K HUB A
Housing Material	: Aluminium
Maximum Descend Length	: 200 Mtr
Maximum Ascend Length	: 75 Mtr
Safe Working Load	: 225 kg (suitable for 2 people)
Abseiling Speed	: 0.7 m/sec (approx.)
Available Rope Length	: 200 Mtr
Rope Material	: Kernmantle
Rope Diameter	: Ø9 mm
Weight	: 1.1 kg (approx. only device)

★ USP:

Simple by design, boundless in application

- ✓ **Powered hauling device**
- ✓ **Switchable Reverse Lock**
- ✓ **Bi-directional Device**
- ✓ **Easy to use and deploy**



PSA Abseiling Device

Applications:

- **Shuttle Evacuation:** Designed to evacuate people quickly and safely from elevated location during emergency.
- **Rescue:** Robust design and safety features make it a trusted choice for professionals in vertical rescue and climbing applications.

Industries:

An essential rescue kit for industries engaged in work at height operations.



Pharmaceutical



Chemical



Automobile



Food & Breweries



Marine



Transportation



Steel



General
Manufacturing



Oil & Gas



Power



Construction



Heavy
Manufacturing



Agriculture



FMCG

Safety Information:

- Do not exceed the rated Safe Working Load.
- Use rope/edge protector for sharp edge.
- Inspect the device before use and check the rope after each use for any damage.
- Proper training is essential for the safe and effective use of the device.

Storage:

- Store the device in a clean, dry, and well-ventilated area away from direct sunlight, heat, and moisture, ensuring it is completely dry and placed in its original packaging or hang properly to prevent deformation or abrasion.