

Abseiling Devices

IKAR Favorit ABS 3W and Favorit ABS 3R

according to EN 341:1996 Class A

Housing design: Aluminium

Connecting device: IKAR core casing rope Ø 10 mm

Safely to the ground!

This abseiling device has an automatic speed regulation. The brake controlled by centrifugal forces keeps the speed of the device constant during the entire abseiling process and enables a rapid and safe rescue.

Product features:

- High functional safety
- Innovative construction, corrosion-resistant
- Resistant to damp, heat, cold
- Optional load fastening variants (e.g. tube hook, rotational hook)
- Abseiling speed approx. 0.9 m/sec.
- For abseiling heights up to 150 m
- Compact, stable size
- Extremely low own weight
- Does not cause undue wear or damage to the rope
- Tested for one person



Type Order no.	Suspension	Weight	Dimensions (mm)	Function
42-ABS 3W	Swivel	1.2 kg	160 x 90 x 70	Abseiling
42-ABS 3R	Tube hook	1.4 kg	360 x 90 x 70	Abseiling
Order no.	Suspension	Weight	Dimensions	Function
KMS 10	Carabiner on both sides	70g/m	Ø 10 mm	Lowering abseiling

Application areas for abseiling devices:

- Rescuing passengers from cable cars
- For driver cabs in cranes and shelf operating devices which do not have emergency descent exits
- For workplaces at altitude in the chemicals industry
- For working on high-voltage pylons
- On telecommunications towers and masts
- Wind turbine generators
- In the chemicals and petrochemicals industry

Abseiling Devices with rescue hoisting facility

IKAR Favorit ABS 3WH and Favorit ABS 3RH

according to EN 341:1996 Class A, 1496 - Draft 2002

Housing design: Aluminium

Connecting device: IKAR core casing rope Ø 10 mm DIN EN 1891

Safely up or to the ground!

This abseiling device has an automatic speed regulation. The brake controlled by centrifugal forces keeps the speed of the device constant during the entire abseiling and enables a rapid and safe rescue. The device is also equipped with a rescue hoisting facility using a crank wheel and a reverse lock which can latch into place. As an additional safety feature a shock absorber while lifting is integrated.

Product features:

- High functional safety
- Innovative construction, corrosion-resistant
- Resistant to damp, heat, cold
- Integral rescue hoisting function using a crank wheel
- Reverse lock which can latch into place
- Integrated shock absorber
- Optional load fastening variants (e.g. pipe hook, rotational hook)
- Abseiling speed approx. 0.9 m/sec.
- For abseiling heights up to 150 m
- Maximum lifting height: 75 m
- Compact, stable size
- Extremely low own weight
- Does not cause undue wear or damage to the rope
- Tested for one person



Type Order no.	Suspension	Weight	Dimensions (mm)	Function
42-ABS 3WH	Swivel	1,9 kg	200 x 200 x 120	Hoisting device
42-ABS 3RH	Tube hook	2,1 kg	380 x 200 x 120	Hoisting device

Order no.	Suspension	Weight	Dimensions	Function
KMS 10	Carabiner on both sides	70g/m	Ø 10 mm	Lowering abseiling

Application areas for abseiling devices:

- Rescuing passengers from cable cars
- For driver cabs in cranes and shelf operating devices which do not have emergency descent exits
- For workplaces at altitude in the chemicals industry
- For working on high-voltage pylons
- On buildings (high-rise buildings) if a rescue is only possible via the facade due to fire
- On telecommunications towers and masts
- Wind turbine generators
- In the chemicals and petrochemicals industry