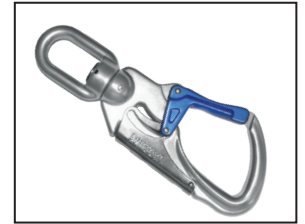


## HRA 12

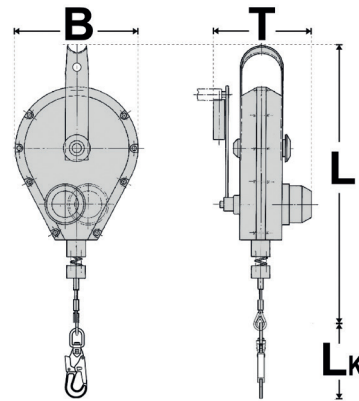
according to EN 360:2002, EN 1496:2007, ANSI Z359.14-2014



IKV 21 (EN 362:2004-T)  
with fall indicator



IKV 33 (ANSI Z.359.1-2007;  
CSA Z259.12-2011)  
with fall indicator



### Explanation for the device names:

- H** = Height Safety Device
- R** = Rescue hoisting facility
- S** = Let-down function
- P** = Plastic housing
- Number** = Insert length of the device

### Product information:

Order No.:	Application length	Housing	Weight	Dimensions (LxBxT)	Connector (L <sub>K</sub> )	
					IKV 21	IKV 33
41-HRA 12	12 m	Aluminium	7,0 kg	450 x 195 x 180 mm	186 mm	196 mm

### Features:

#### Height safety devices with rescue hoisting facility and internal energy absorbing

- Resistant and low-maintenance height safety device with rescue hoisting facility and handle
- Robust, seawater-resistant aluminium housing with retractable lifeline made of galvanized steel rope Ø 4,8 mm
- Standard connector IKV 21, swiveling **or** IKV 33
- Rescue hoisting facility with integrated energy absorbing function according to EN 1496: 2007-B, which is in the case of rescue by a second person
- Completely enclosed unit with parts made of stainless steel, sea water resistant aluminium or impact resistant plastic
- Crankshaft diameter: Ø = 470 mm
- Nominal load: 136 kg
- Temperature range of application: -40°C bis +50°C
- Life service: approx 10 years

**Use only in combination with IKAR brackets!**