

ABS ASK 8 / SK 14



Temporary fall protection cabling system according to EN 795:1996, classes B+C



IMPORTANT INFORMATION, LABELING AND SAFETY REGULATIONS

The anchorage cable should belong to the user, as should all other personal protective fall arrest equipment and objects used for retention and rescue purposes. The inspection log supplied should always be stored with the equipment. Prior to usage the user must subject the respective product to a visual inspection to ensure that it is in good working order. Modifications to the respective equipment may only be carried out by the manufacturer. If there are any doubts as to the safe condition of the device, the cable must be examined by either a qualified person or the manufacturer. Damaged products or products which have already been engaged in a fall situation must be taken out of service immediately. This anchorage device may only be used by appropriately instructed/trained personnel. Alternatively, the user must be under the supervision of a person trained accordingly.

The anchorage device bears a label with the following information:

<p>Type/model: Manufacturer: Product description: Serial number: Date of manufacture: Standard with release date: Length: Max. number of users</p>	<p>ASK 8 / SK 14 ABS Safety GmbH Class B and C anchorage device xxxx 20xx EN 795:1996 xxx m 4</p>
<p>Symbol pointing out that it is important to follow the instructions in the user manual:</p>	
<p>CE-symbol and ID No. of the notified office engaged in inspecting the PPE:</p>	<p>DEKRA EXAM GmbH Dinnendahlstrasse 9 44809 Bochum Germany</p> 

USAGE PERIOD AND INSPECTION

Used under normal conditions, the anchorage device can be implemented for a period of between 4 to 6 years. The anchorage device must be inspected by either a qualified person or the manufacturer at least every 12 months. If used frequently, further inspections may be required. This examination is important as the user's safety depends on the effectiveness and durability of the equipment.

USAGE

Before using the equipment one must ensure that a rescue operation is possible if necessary. The anchorage cable serves solely the purpose of creating a suitable anchorage point for attaching the safety cable.

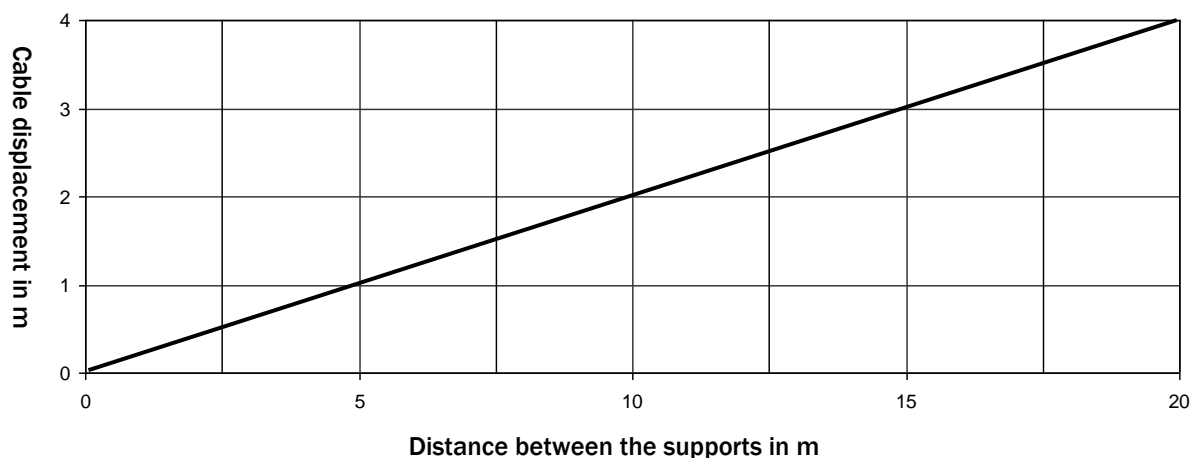
The system was developed to protect individuals from falling whilst working. In the case of a fall the force exerted on the user is reduced to what medical experts view as an acceptable level. Only individuals who are familiar with the user manual and are physically healthy may use the system. If there are any doubts regarding the user's physical condition, please consult a doctor prior to usage. Children and expectant mothers should not use the system.

According to DIN EN 795 the end anchorage points - and any intermediate brackets - used for attaching horizontal anchorage devices must be capable of withstanding a 10 kN load. The ASK 8 anchorage device may only be used in combination with tested and licensed safety harnesses (EN 361), lanyards (EN 354), force absorbers (EN 355) and traveling rope grabs (EN 353-2) under observance of the respective user manuals.

Max. 4 individuals may be attached to the anchorage device at any one time.

It is absolutely vital to ensure that there is sufficient clearance below the user. Cable displacement may vary greatly dependent on the length of the cable, as illustrated in the diagram below. The required distance from the ground is calculated using the values specified in the diagram and by adding 2.5 m to allow for any other influencing factor (the slipping of the safety harness along the body, lanyard cable stretch, distance from the arrester eyelet to the ground).

Guide displacement dependent on the distance between the supports



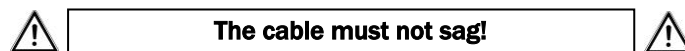
INSTALLATION

PREREQUISITES

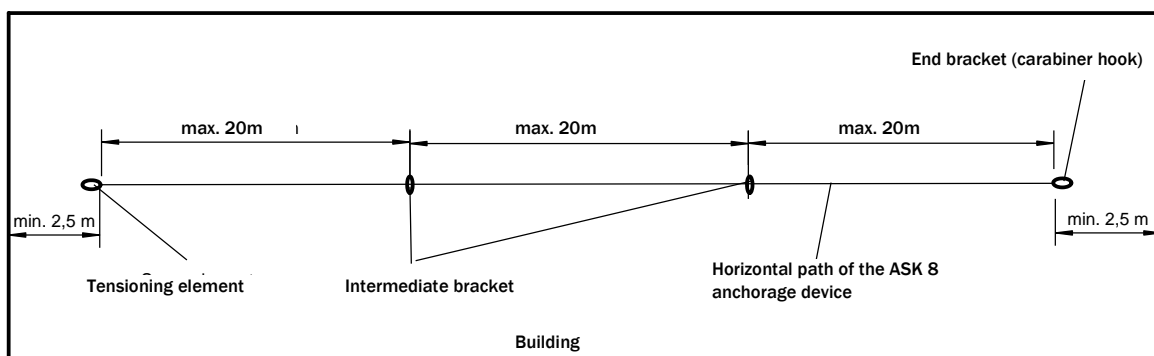
The anchorage device is attached horizontally to two suitable anchor points or two strong anchor constructions (e.g. steel girders, concrete beams or similar). The cable must not slope horizontally by more than 15°. The anchorage device must always be installed at least 2.5 m away from the precipitous edge.

INSTALLATION

The carabiner hook at the end of the cable must be attached to the outermost anchor. The carabiner connected to the tensioning element in accordance with EN 362 is attached to the outermost anchor at the opposite end. The carabiners running loosely along the cable are used to fix the horizontal guide cable to the intermediate brackets. Make sure that the maximum distance between two anchorage points, respectively intermediate brackets, does not exceed 20 m. Tauten the horizontal guide cable by pressing the tensioning element together and pulling the end of the cable with the back splice or secured knot through until it is fully tautened.



If you use carabiners with threaded couplings it is important to always rotate them all the way. It is important to ensure that the cable is not pulled over sharp edges - and that it does not come into contact with aggressive substances (acidic/alkaline solutions) which may negatively impact the condition of the cable, rendering it unsafe. Furthermore, care should be taken to ensure that cables are not damaged by external influences or through incorrect storage. Do not subject to temperatures over 60°C or under 20°C. If you have any doubts in this respect, please send the cable to a qualified person or the manufacturer. After installing the horizontal anchorage device one may only hook up to the horizontal guide cable using a lanyard (EN 354) and a traveling rope grab (EN 353-2). These devices establish the connection between the anchorage system itself and the user's safety harness (EN 361). At this stage it is also important to ensure that the cable does not sag. The user manuals belonging to all the other personal fall protection equipment (PPE) must also be observed.



STORAGE AND CARE

The cable should be stored in dry, well-ventilated, dark surroundings. Subjecting the device to direct sunlight should be avoided. A suitable bag or case should be used for transporting the equipment. Soiled cables must be cleaned immediately using a little water and a mild detergent. Dry in a well-ventilated room which is not too warm. On no account should wet cables be dried near open fires or in the vicinity of heat sources.

Inspection log for periodic checks				
Product / Model / Type / Specifications				
(Important: The complete product label must be visible at all times!)				
Year of manufacture	Serial/production No.	Date of purchase	Date first used	
Regular inspections / repairs				
<p>(According to BGR 198 / BGR 199 [Rule 198 /199 of the employers' liability insurance association rules] the equipment must be examined at least once every twelve months!)</p> <p>Period of usage: Straps (straps, harnesses, etc.) 6 to 8 years Cables/belts (lanyards, traveling rope grabs etc.) 4 to 6 years</p> <p>The user manual must always be stored with the equipment. Ask the manufacturer for a copy if necessary!</p>				
Date	Processing reason (routine examination or maintenance)	Documentation repairs / identified damage	Name / signature of a qualified person stamp	Date of the next inspection
Your local dealer:		Comments/special notes:		
Notified office engaged in the type approval test: DEKRA EXAM GmbH, Dinnendahlstrasse 9, 44809 Bochum, Germany			CE 0158	
Manufacturer: ABS Safety GmbH, Gewerbering 3, 47623 Kevelaer, Germany			Tel.: 0049(0)2832/97281-0 Fax: 0049(0)2832/97281-29	