

PERIODIC CHECKING OF PERSONAL PROTECTIVE EQUIPMENT FALL ARREST DEVICES COMPARABLE TO SKT

DEVICE IDENTIFICATION SHEET

Trademark		Manufacturer	Aludesign S.p.A. Via Torchio 22, 24034 Cisano B.sco (BG) ITALY
Reference standards	EN 353-2		

PARTS IDENTIFICATION

PRIMARY ELEMENTS	Body, locking cam, rope, sling, connector.
SECONDARY ELEMENTS	/
REPLACEABLE PARTS	/

Fill-out this inspection sheet following the inspection procedure, photographs and instructions supplied by the manufacturer, which you can download from www.climbingtechnology.com. **Attention!** The examiner's verdict on the severity of the anomaly must be based on objective criteria and the specific training received. The producer accepts no responsibility deriving from inexact information recorded by the user or servicer.

DEVICE PERIODIC CHECK SHEET

1) HISTORY AND GENERAL CHECK	
1.1	Check the existence and the readability of the marking details, in particular the CE symbol and the applicable EN norm/standard.
1.2	Check that device has not exceeded the storage and/or in-use lifetime, as stated in the specific instructions for use.
1.3	Check that the device is intact and no parts are missing (check against a new product).
1.4	Check that the device has not been modified outside the factory or serviced in a non-approved centre (check against a new product).
1.5	Check that the device has not experienced an exceptional event (e.g. fall from height, violent blow, etc.). Even in the absence of visible defects or deterioration, the original strength could be seriously reduced.
2) VISUAL CHECK	
2.1	CHECKING THE FALL ARRESTER DEVICE <ul style="list-style-type: none"> BODY - Make sure there are no deformations, cuts, cracks, incisions or sharp edges. Make sure there is no wear, paying particular attention to wear the rope rubs. Make sure there is no corrosion or oxidation. LOCKING CAM - Make sure there are no cuts, cracks or sharp edges. Make sure there are no incisions deeper than 1 mm. Make sure that areas of wear are no deeper than 1 mm, paying particular attention to where the rope or the sling are in contact with the device. Make sure there is no corrosion or oxidation.
2.2	CHECKING THE SLING <ul style="list-style-type: none"> Make sure there are no abrasions, loose threads, signs of wear, burns or traces of chemical substances. STITCHING - Make sure there are no cut threads, pulled or loose threads, signs of wear, burns or traces of chemical substances.

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2.3	<p>CHECKING CONNECTORS (IF PRESENT)</p> <ul style="list-style-type: none"> • Check that the EN 362 connector which is supplied with the device is present. • Check the condition of the connector following the applicable <u>inspection procedure</u> and the <u>instructions for use</u>.
2.4	<p>CHECKING THE ROPE</p> <ul style="list-style-type: none"> • Make sure that the rope supplied with the device has not be substituted. Check the type of rope compared to the instructions for use. • Check the condition of the rope following the applicable <u>inspection procedure</u> and the <u>instructions for use</u>.
3) FUNCTIONAL CHECK	
3.1	<p>CHECKING THE DEVICE'S MOVING PARTS</p> <p>LOCKING CAM - Make sure the cam moves freely without sticking. If necessary, clean it with compressed air and lubricate the threads with silicon-based oil spray, following the indications in the device's instruction sheet. Important! <u>If the cam is jammed or has reduced mobility, the device will not lock on the rope, risk of death!</u></p>
3.2	<p>CHECKING DEVICE MOVES FREELY ON ROPE</p> <p>Attach the device to a suitable-diameter rope fixed an anchor point. Slide the fall arrester along the rope, pulling it by the connector to check that it runs freely both upwards and downwards. This check must be carried out using the rope recommended in the instructions for use of the equipment.</p>
3.3	<p>CHECKING LOCKING</p> <p>With the fall arrester attached to the rope from the previous test (if there is no connector, insert a compatible connector into the connector hole) pull the device sharply downwards to make sure it immediately and effectively locks on the rope. Unlocking the device is only possible when you unload it.</p>

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