



Product Service

EU-Type Examination Certificate

No. P5A 047764 0019 Rev. 00

Holder of Certificate: **Singing Rock s.r.o.**

Ponikla 317
51242 Ponikla
CZECH REPUBLIC

Product: **PPE against fall from a height**
Descender device EN 12841-C, EN 341-2A

Model(s): **SIR**

Tested according to: DIN EN 12841:2006
DIN EN 341:2011

The Certification Body of TÜV SÜD Product Service GmbH confirms that the listed product fulfils the basic requirements with Annex V (Module B) of Regulation (EU) 2016/425 on personal protective equipment according to Article 19 (PPE of category III). This certificate refers only to the submitted sample for testing and certification and on its technical documentation. See also notes overleaf. The validity of this certificate based on an ongoing surveillance in accordance with Module C2 or D of Regulation (EU) 2016/425 by a Notified Body.

Test report no.: 713158435

Valid until: 2024-07-15

Date, 2019-07-17

(Matthias Völz)

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Parameters:

Construction:	aluminium body with 2 parts and connector fixation; spring pin closure, control lever and inner brake notch;
Aluminium body:	casted shells with steel enforcement on rope access, turnable riveted brake notch and control handle; closure locking with spring pin in brake notch; Connector fixation hole: $\varnothing$ 18,5 mm;
Control lever:	Aluminium lever; turnable riveted at rope access steel insert; l x b x h: 123,5 mm x 26,5 mm x 9 mm; lever connection to brake notch; with it the descend speed regulation is made; blocks rope in both extreme positions;
Brake notch:	cast steel part; pin $\varnothing$ 10 mm; centric turnable, without arrest position; with rope pull the brake notch squeezes the rope between itself and the rope access point; size: 60 mm x 40 mm x 15 mm;
Device measures:	134 mm x 71,5 mm x 355 mm
Weight:	358 g;
Rope range:	-for EN 12841-C: ropes EN 1891-A between 10 mm and 12 mm; -for EN 341-2A: rope Singing Rock SIR, R44, 11 mm (EN 1891-A);
Working load:	-EN 341: min: 30 kg; max: 180 kg; -EN 12841-C: max. 225 kg
Min/max. permitted descending speed:	-EN 341 and EN 12841-C: 0.5-2 m/s;
min allowed temperature:	-20°C
Max. tested descending height:	190 m
Descent energy:	190 m/ 22 descends/ 180 kg (EN 341-2A);
Marking:	Manufacturer address, model, CE-marking, "read instructions"-pictogram; serial no.; pictogram: correct placement of rope; EN 341:2011/2A; working load limits and descending height; manufacturing date; EN12841-C; pictogram for rope EN 1891; 10-12mm: 225kg; on rope (EN 341): length; manufacturing date;

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TÜV SÜD Product Service GmbH is Notified Body according to Regulation (EU) 2016/425 on personal protective equipment with the identification number 0123.