DEKRA Automobil GmbH

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DEKRA certificate

313/32100/703550/1822341120

7 september 2018

Confirmation of the load capacity of the Kinnegrip sliding pillar C10, clear height up to 2,810 mm, in accordance with the DEKRA Stake Characteristics Requirements in connection with DIN EN 12642 Code XL

Kinnegrip sliding pillar design:

Manufacturer:	Kinnegrip AB
Type:	CS-sliding pillar type C10 according to Kinnegrip drawings no. 843039; 018521; 018494
Construction:	Telescopic-type
Dimensions base plate:	H/W/D/Th: 2,478 / 120 / 35 / 3 mm
Slider:	2-part C-profile-Slider H/W/D/Th: 1,600 + 1,050 / 110 / 27 / 3 mm Screwing of both parts in 7 th gap from the bottom; position of the slider in 4 th slot of modular grid from the bottom
Field of application:	Clear up to 2,810 mm
Material:	Base plate Domex 650MC; Slider Domex 500MC
Connection:	Attached to the roof beam by means of a Kinnegrip header with 2-winged trolley 018380, equipped with double rollers, and to the outer frame with a screwed or welded Kinnegrip pillar bearing 018600.

Test load applied to the Kinnegrip sliding pillar:

Load bearing capacity in horizontal direction to the outside "--" (centred point load)

Applied: 10,0 kN plastic deformation ≤ 20 mm

Test load of static compression test according to DEKRA Characteristics Requirements. At the mentioned test load the plastic deformation remained below 20 mm and the elastic deformation below 300 mm.

DEKRA test series:

Test series: Static test series BI18/06/19-1 from 19/06/2018 in Lidköping, Sweden

DEKRA notes and conditions:

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Notes and conditions: The present certificate is only valid for the presented model and type. It expires after the coming into force of new legal regulations or after modifications of components of the Kinnegrip sliding pillar.

DEKRA Expert:

313/32100/703550/1822341120

Dipl.- Ing. Uwe Semsch Uwe

Kinnegrip AB

Kinnegrip.

Seal and signature:.

The uniformity of build or equivalent stability of the Kinnegrip sliding pillar and the examined sliding pillar is confirmed by the signature of the responsible person of the company.