

DEKRA Automobil GmbH




Branch Bielefeld Department: Vehicle technique / load securing

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PWP SA Route de Neuchâtel CH – 1530 Payerne Phone: 00 41 / 26662 71 11 Fax: 00 41 / 26662 7540 Internet: www.pwp-sa.ch	DEKRA Certificate 313/32100/702073/1818604823-4 6 July 2016
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Confirmation of the load capacity of the PWP pillar type “BlueLine XL Aluminium”, clear height up to 3,000 mm, in accordance with the DEKRA Stake Characteristics Requirements in connection with DIN EN 12642 Code XL

PWP sliding pillar design:

Manufacturer:	PWP SA
Type:	CS sliding pillar BlueLine 11 1 05 045  according to PWP drawing no. 11 1 05 045
Construction:	Rigid
Dimensions base plate:	H/W/D/Th: app. 2,800 / 160 / 35 / 3 mm
Sliding profile:	Without
Field of application:	Clear height up to 3,000 mm
Material:	AlMgSi0,7 F27
Connections:	Attached to the roof beam by means of a PWP header with offset top trolley 11 1 05 046, equipped with double rollers, and to the outer frame with a screwed PWP pillar bearing 11 3 05 034

Test load applied to the PWP sliding pillar:

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

Applied: 6.16 kN plastic deformation ≤ 20 mm


Test load of static compression test according to DEKRA Characteristics Requirements
At the test load of 6.16 kN the plastic deformation remained below 20 mm and the elastic deformation below 300 mm.

DEKRA test series:

Test series: Static test series BI16/21/04-1 to -3 from 21/04/2016 in Wermelskirchen

DEKRA notes and conditions:

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 PWP sliding pillar.

 Dipl.-Ing. Uwe Semsch	PWP SA Seal and signature: The uniformity of build or equivalent stability of the PWP sliding pillar and the examined sliding pillar is confirmed by the signature of the responsible person of the company.
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