

CERTIFICATE

No. Z1A 04 02 14229 008



Holder of Certificate: **Seil- und Netztechnik
Reutlinger GmbH**
Offenbacher Landstr. 190
60599 Frankfurt
Germany

Certification Mark:



Product: **Cable glider**
Type 25

The product was tested on a voluntary basis and complies with the essential requirements. It meets the requirements of May 11, 2001 of the German Equipment Safety Law. The certification marks shown above can be affixed on the product. See also notes overleaf.

Test report no.: 70059999

Date, 2004-02-16

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CERTIFICATE**No. Z1A 04 02 14229 008****Model(s):** **Type 25****Parameters:**

rated load

rope-Ø 1,5 mm: working load 250 N (160 N stainless cable)

rope-Ø 1,8 mm: working load 300 N (250 N stainless cable)

rope-Ø 2,0 mm: working load 400 N (280 N stainless cable)

rope-Ø 2,5 mm: working load 600 N (400 N stainless cable)

admissible wire ropes

cable material 7x7 in accordance to DIN 3055

tensile strength 2400 N/mm²

cable material 7x7 stainless cable in accordance to DIN 3055

tensile strength 1570 N/mm²

rope-Ø 1,5 mm: breaking load 2064 N (1250 N stainless cable)

rope-Ø 1,8 mm: breaking load 2973 N (2029 N stainless cable)

rope-Ø 2,0 mm: breaking load 3670 N (2505 N stainless cable)

rope-Ø 2,5 mm: breaking load 5800 N (3600 N stainless cable)

different couple elements:

- fork
- hinge
- ring
- connecting thread

remark

if wire rope suspensions are used in the area of the validity of BGV C 1, the appropriate requirements have to be taken into account (redundance, working load < 1/10 of the calculated breaking load of the ropes)

Tested according to:DIN 31000:1979
BGV C 1:1998**Production Facility(ies):**

14229