

CERTIFICATE

No. Z1A 04 03 14229 011



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

Certification Mark:



Product: **Cable glider**
Type 30 ...
Type 30 S ...

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.: 70056265-001

Date, 2004-03-10



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Model(s): **Type 30 ...(with 3 balls)**
 Type 30 S ...(with 6 balls)

Parameters: 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)
 rope-Ø 3,0 mm: working load 700 N (550 N stainless cable)
 for cable gliders with 6 balls
 the rated load is increased by 20%

 admissible wire ropes
 cable material 7x7 in acc. with DIN 3055
 tensile strength 2400 N/mm²
 cable material 7x7 stainless cable in acc. with DIN 3055
 tensile strength 1570 N/mm²

 rope-Ø 2,0 mm: breaking load 3400 N (2250 N stainless cable)
 rope-Ø 2,5 mm: breaking load 5200 N (3500 N stainless cable)
 rope-Ø 3,0 mm: breaking load 7000 N (5100 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 DIN 31000:1979
according to: BGV C 1:1998

Production 14229
Facility(ies):