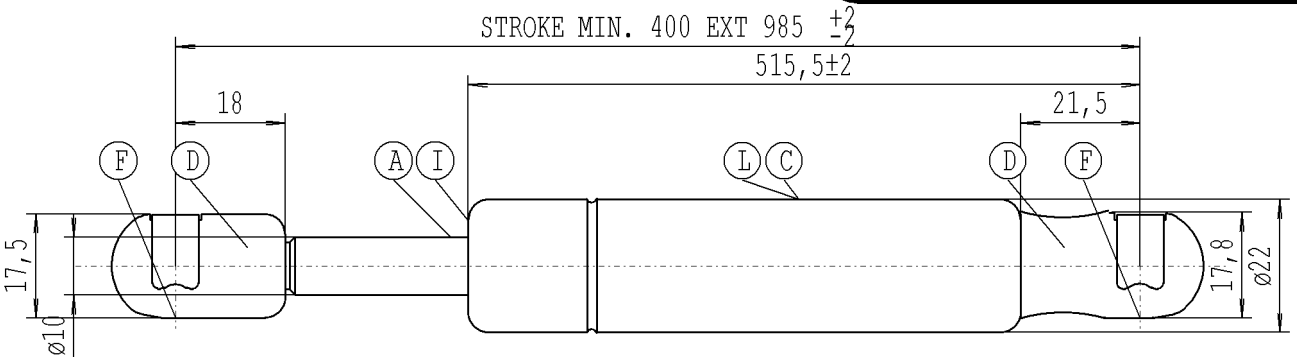
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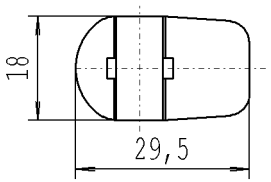
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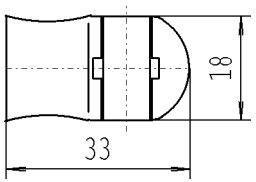
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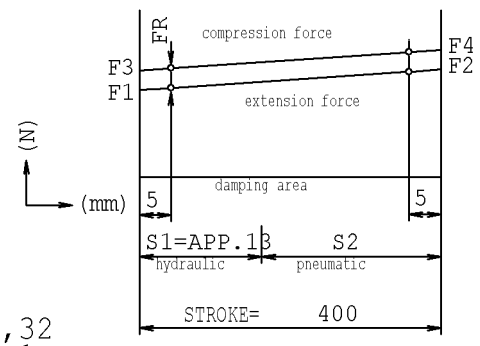


STABILUS
LIFT-O-MAT

NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS STANDARD







X=F2/F1=1,32
FRmax=F3-F1

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force	compression force	friction
500±30	800	80

A Nislide black
C print white
D Releasing torque min. 3.0 Nm
F greased
I border flange oiled

L black painted

- The warning label must not be removed or obscured.
- the Gas Spring must not be mechanically modified or damaged.
- Extension speed VS2=0,20-0,50 (m/s)

- compression and extension forces measured acc. to STAB-Spec. 10009033
- Extension speed measured according to STAB-Spec. 10005451
- Spring test with piston rod downwards

- Line up connections permissible deviation ± 5 DEG
- Protect piston rod from dirt, paint and damage
- Disposal acc. to STAB-Spec.10009375
- Drawing not true-to-scale
- Observe installation instructions according to STAB-Spec. 10005593
- Ball socket to suit ball stud DIN 71803 ø10
- Disassemble ball-stud to STAB-Spec.10006399
- Permissible operating temperature range -30°C to +80°C
- Installation: With piston rod down to ensure best possible durability performance of the gas spring.

- Component testing gas spring acc. STAB-Spec. 10010035

CHANGE			
NEW	SERIE	OHNE KUZA
OLD	VERSUCH	MIT KUZA
CHG.NO.	587709	593890
NAME	22.03.11 SCHNASS	20.1.12 SCHÄFER
NO.	1	2

DIMENSIONS WITHOUT TOLERANCE +/-1

LIFT-O-MAT

03 01 1019 15 449

STABILUS

Modifications in favour of technical process reserved

DRAWING	CHECKED
DATE 22.11.2010	NAME M.Runcan

Document No. 10177312

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