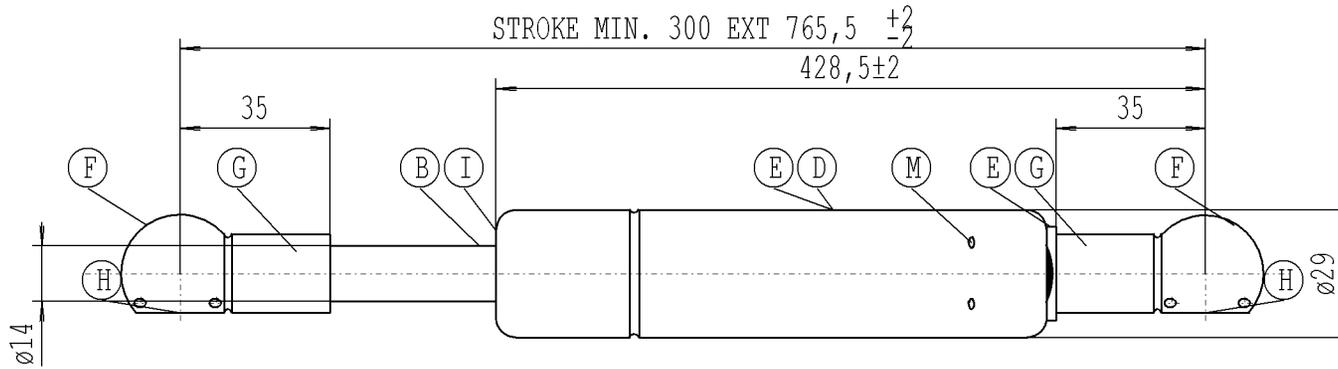


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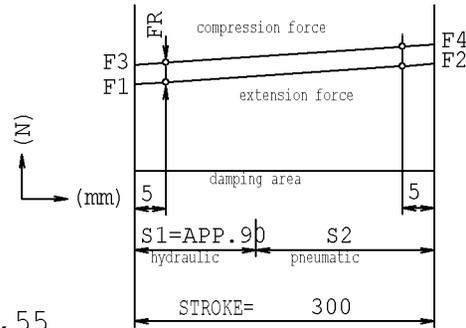
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**STABILUS
LIFT-O-MAT**

NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS STANDARD

- The warning label must not be removed or obscured.
- the Gas Spring must not be mechanically modified or damaged.
- Extension speed VS2=0,18-0,40 (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 ø16
- Permissible operating temperature range -30°C to +80°C
- Component testing gas spring acc. STAB-Spec. 10010035
- Installation: position any as required



- B Nislid black
- D print white
- E black painted
- F black passivated
- G tighten torque: 5 Nm
- H greased
- I border flange oiled
- M dinks permissible

CHANGE	NEW	ÜBERARBEITUNG		
	OLD	%		
	CHG.NO.	668560		
	NAME	23.05.18 SCHNASS		
	NO.	4		

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STABILUS

Modifications in favour of technical process reserved

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force	compression force	friction
2100±10	3750	80

DIMENSIONS WITH-OUT TOLERANCE

LIFT-O-MAT

+/-1

03 01 1424 25 300

DRAWING		CHECKED	
DATE	16.03.2011	NAME	M.Runcan
Document No. 10179595			

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