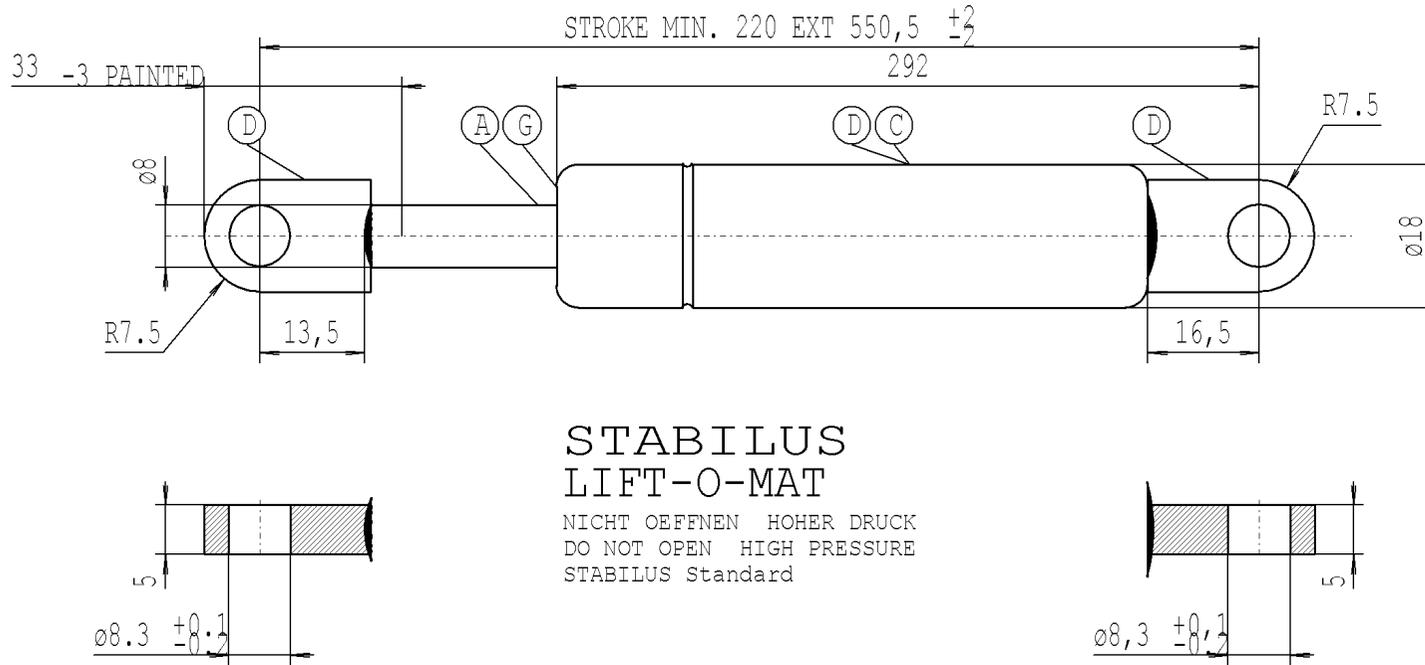


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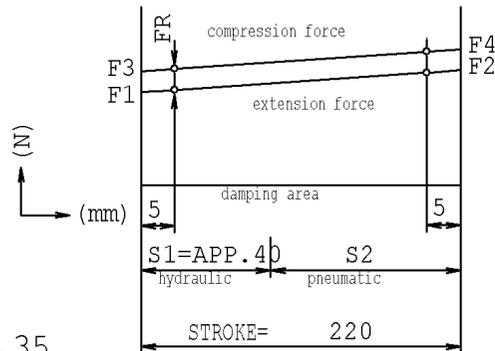
Intended for internal use and customer



STABILUS LIFT-O-MAT

NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS Standard

- Extension speed VS2=0,2-0,5 (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
- Protect piston rod from dirt, paint and damage
- Disposal acc. to STAB-Spec.10009375
- Drawing not true-to-scale
- Line up connections permissible deviation ± 5 DEG
- Installation: With piston rod down to ensure best possible durability performance of the gas spring.
- Permissible operating temperature range -30°C to +80°C
- Component testing gas spring acc. STAB-Spec. 10010035



$X = F2 / F1 = 1,35$
 $FR_{max} = F3 - F1$

- A Nislid black
- C print white
- D black painted
- G border flange oiled

Unregistered Copy
Print-out is not subject to the modification service

CHANGE	NEW	Wandstaerkenoptimierung
	OLD	-----
	CHG.NO.	0101/94
	NAME	12.01.94 Merkler
	NO.	6

STABILUS	
Modifications in favour of technical process reserved	
DRAWING	CHECKED
DATE 12.01.1994	NAME Ch. Merkler

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force 600 ±30	compression force 950	friction 60

DIMENSIONS WITH-
OUT TOLERANCE

+/-1

LIFT-O-MAT

03 01 0816 10 231

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