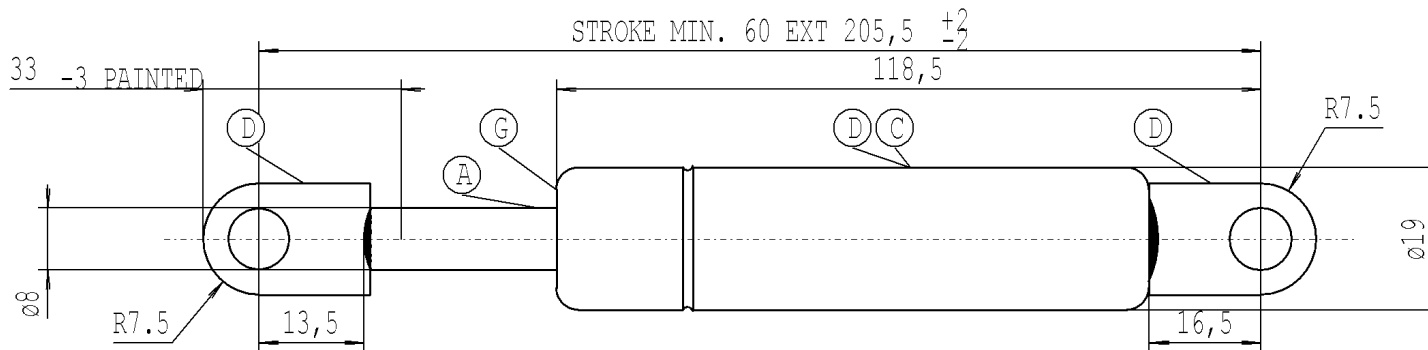


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Intended for internal use and customer



### STABILUS LIFT-O-MAT

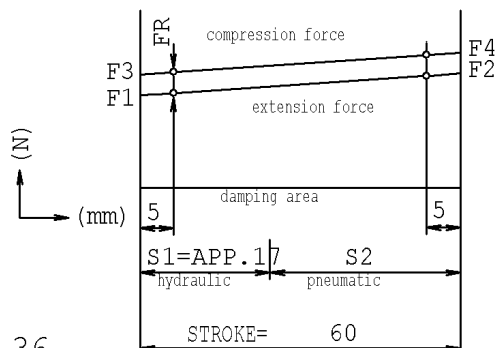
NICHT OEFFNEN HOHER DRUCK  
DO NOT OPEN HIGH PRESSURE  
STABILUS STANDARD

- The gas spring must not be mechanically modified or damaged.
- The warning label must not be removed or obscured.
- Extension speed VS2=0,10-0,30 (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
- Observe installation instructions according to STAB-Spec. 10005593
- Installation: With piston rod down to ensure best possible durability performanc of the gas spring.

- Permissible operating temperature range -30°C to +80°C



$X = F2 / F1 = 1.36$   
 $FR_{max} = F3 - F1$

- 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	GT / Boerdelinnenb. eingeoelt	ÜBERARBEITUNG
	OLD	BZ / -----	§
	CHG.NO.	2736/92	507006
	NAME	16.11.92 Ramseier	10.08.99 SCHNASS
	NO.	4	5

## STABILUS

Modifications in favour of technical process reserved

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force	compression force	friction
800±30	1270	60

DIMENSIONS WITH-  
OUT TOLERANCE

### LIFT-O-MAT

+/-1

03 01 0816 15 060

DRAWING	CHECKED
DATE 16.11.1992	NAME Ramseier

Document No. 10001609

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