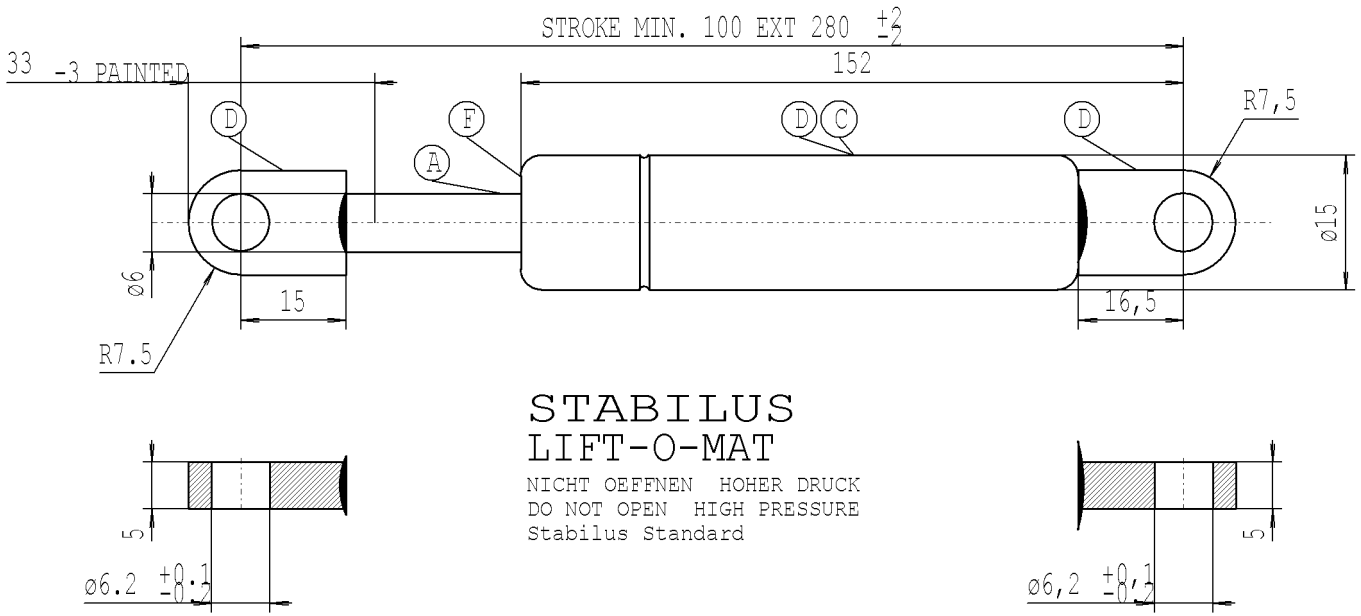
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STABILUS
LIFT-O-MAT

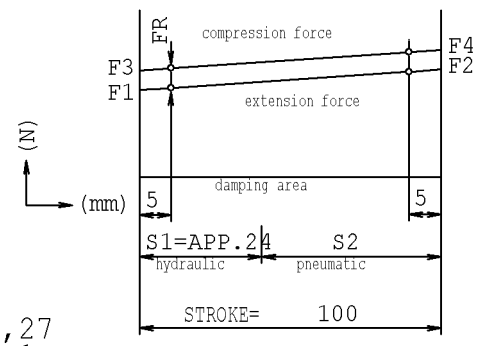
NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
Stabilus Standard

- -The warning label must not be removed or obscured.
- -the Gas Spring must not be mechanically modified or damaged.
- -Extension speed VS2=0,10-0,35 (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 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=1,27
FRmax=F3-F1

A	Nislide black
C	print white
D	black painted
F	border flange oiled

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force	compression force	friction
40 ±15	130	50

CHANGE

NEW	
OLD	
CHG.NO.	
NAME	
NO.	

DIMENSIONS WITHOUT TOLERANCE: +/-1

LIFT-O-MAT

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DRAWING	CHECKED
DATE 04.10.2004	NAME Wendling

Document No. 10027559

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