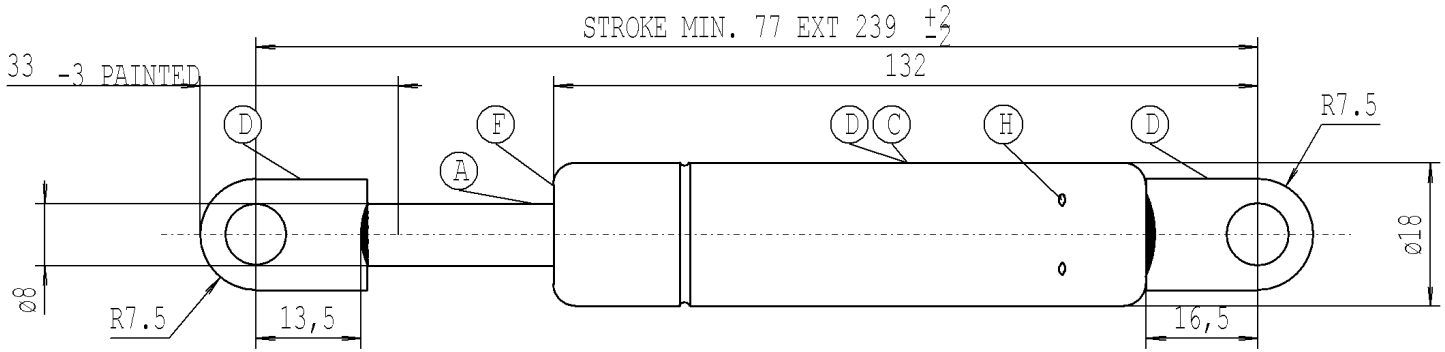
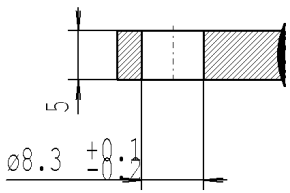
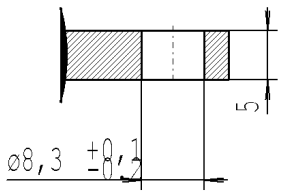
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Intended for internal use and customer



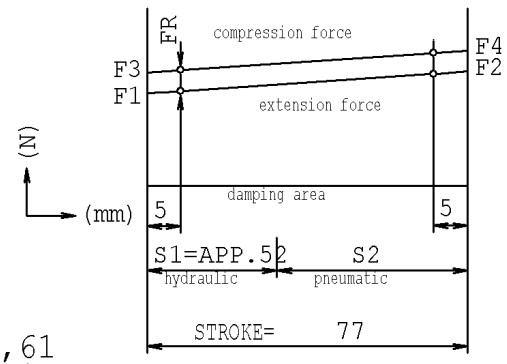




STABILUS
LIFT-O-MAT

NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS STANDARD

- -The warning label must not be removed or obscured.
- -The gas spring must not be mechanically modified or damaged.
- -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
- -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
- -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=1,61
FRmax=F3-F1

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

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force	compression force	friction
160±15	360	45

CHANGE	
NEW	SERIE
OLD	VERSUCH
CHG.NO.	592703
NAME	05.12.11 SCHNASS
NO.	1

DIMENSIONS WITHOUT TOLERANCE: +/-1

LIFT-O-MAT

03 01 0816 10 079

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STABILUS

Modifications in favour of technical process reserved

DRAWING	CHECKED
DATE 13.09.2011	NAME D.NITA

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