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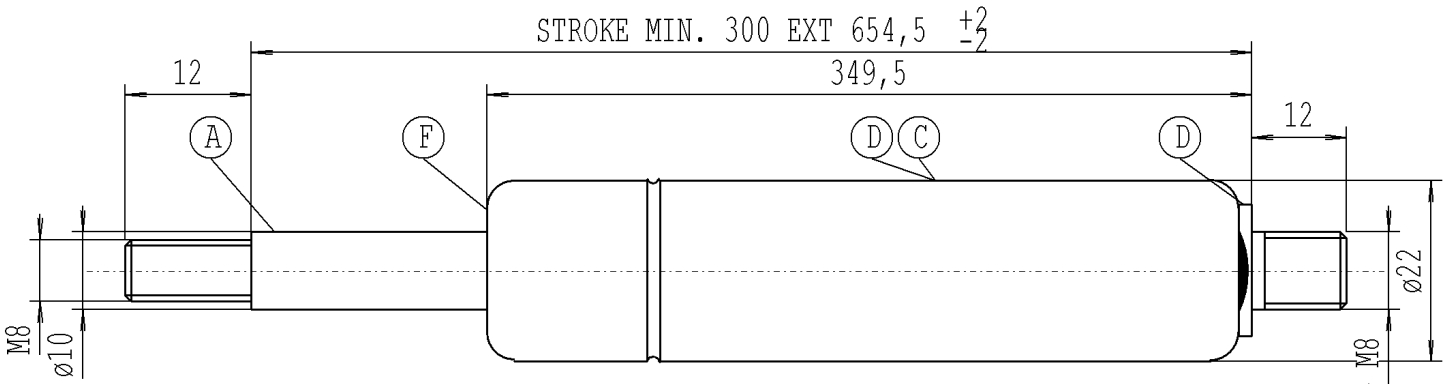
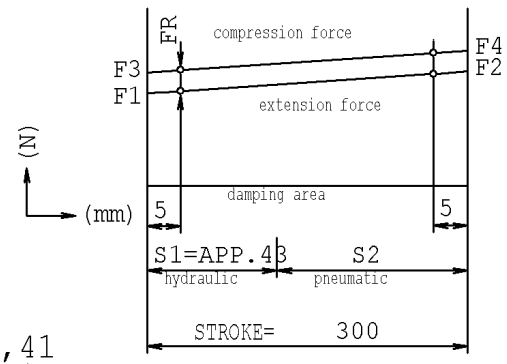
Intended for internal use and customer



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=0,2-0,5 (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
- -Observe installation instructions according to STAB-Spec. 10005593
- -Component testing gas spring acc. STAB-Spec. 10010035
- -Permissible operating temperature range -30°C to +80°C
- -Installation: With piston rod down to ensure best possible durability performance of the gas spring.



X=F2/F1=1,41
FRmax=F3-F1

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

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

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force	compression force	friction
200 ±20	420	80

CHANGE	
	NEW
	OLD
	CHG.NO.
	NAME
	NO.

STABILUS

Modifications in favour of technical process reserved

DRAWING	CHECKED
DATE 24.05.2000	NAME SCHNASS

DIMENSIONS WITHOUT TOLERANCE

+/-1

LIFT-O-MAT

03 01 1019 15 300

Document No. 10014062

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