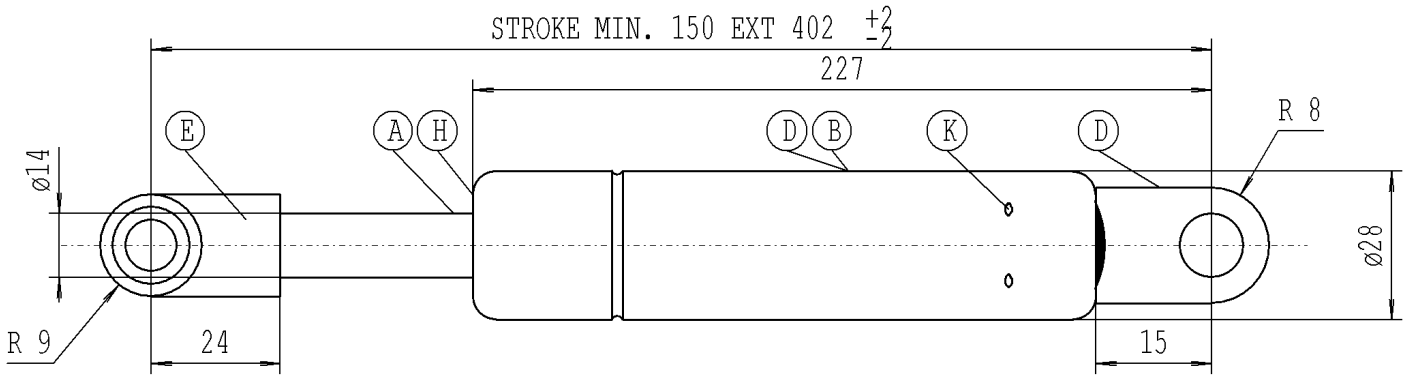
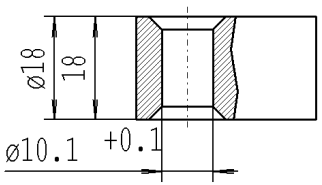
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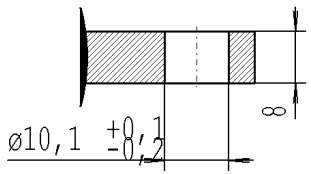
Intended for internal use and customer





STABILUS
LIFT-O-MAT

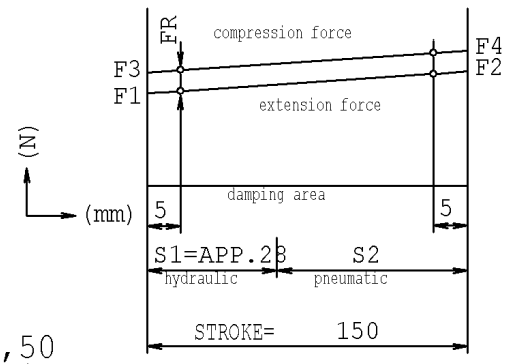
NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS STANDARD



- The warning label must not be removed or obscured.
- Extension speed VS2=0,18-0,4 (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
- Permissible operating temperature range -30°C to +80°C
- The gas spring must not be mechanically modified or damaged.
- Installation: With piston rod down to ensure best possible durability performanc of the gas spring.



X=F2/F1=1,50
FRmax=F3-F1

A	Nislide black
B	print white
D	black painted
E	tightening torque: 5 Nm
H	border flange oiled
K	dinks permissible

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
2100±105	3620	80

CHANGE				
NEW	SERIE	ÜBERARBEITUNG	ÜBERARBEITUNG	
OLD	VERSUCH	%	%	
CHG.NO.	502402	514864	563660	
NAME	17.06.98 Schnass	18.07.01 SCHNASS	12.02.08 SCHNASS	
NO.	1	3	4	

STABILUS

Modifications in favour of technical process reserved

DRAWING	CHECKED
DATE 17.03.1998	NAME Schnass

DIMENSIONS WITHOUT TOLERANCE

+/-1

LIFT-O-MAT

03 01 1424 20 150

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