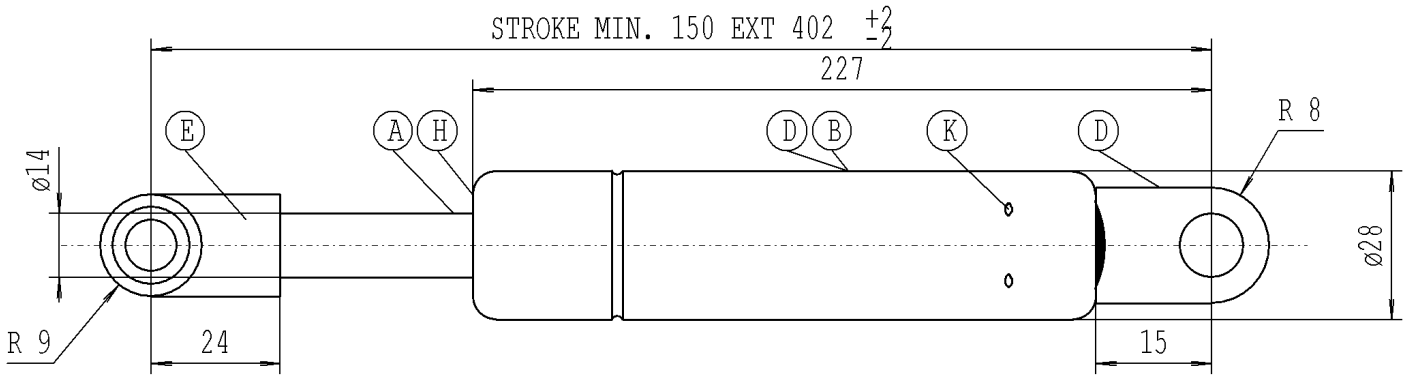
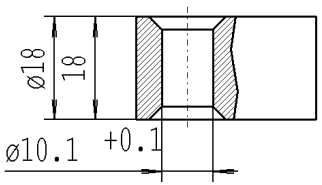
We reserve all rights to this drawing, to any patents or patent registrations related hereto, and to the duplication, retransmission by third parties and misc. use. Any use of this drawing is not permitted without the written consent of STABILUS.

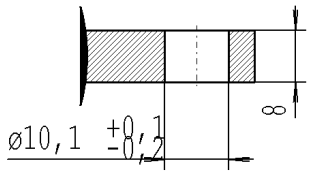
Intended for internal use and customer





STABILUS
LIFT-O-MAT

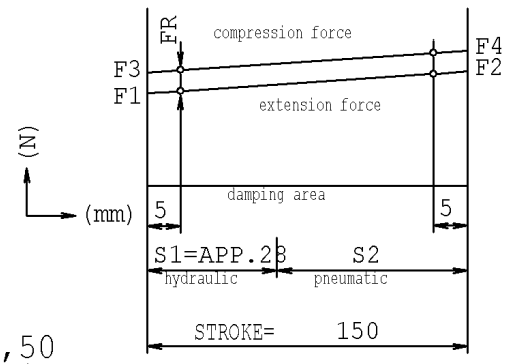
NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS STANDARD



-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
1500 ±75	2540	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

Document No. 10001675

2043LJ E

***** Druckdatum: 05.07.2013 / 05:16:24 ***** Ausdruck nicht massoetreu *****