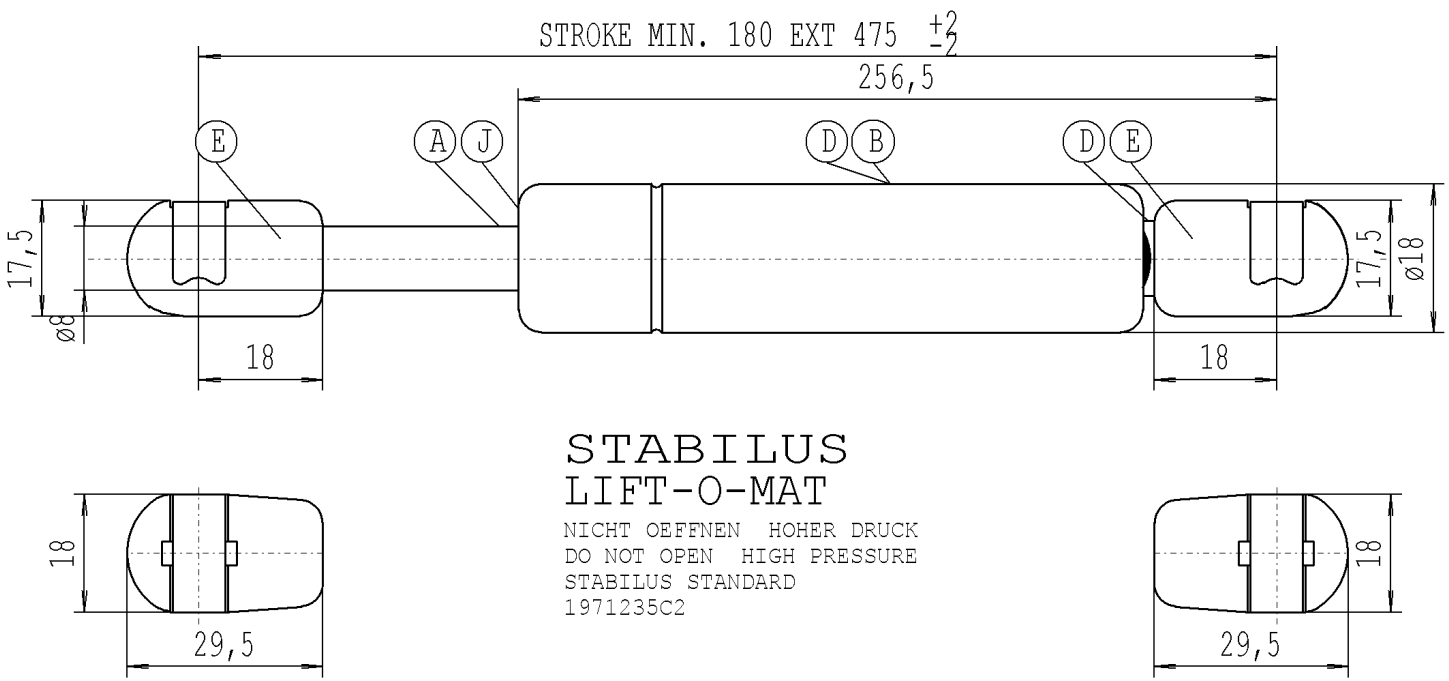
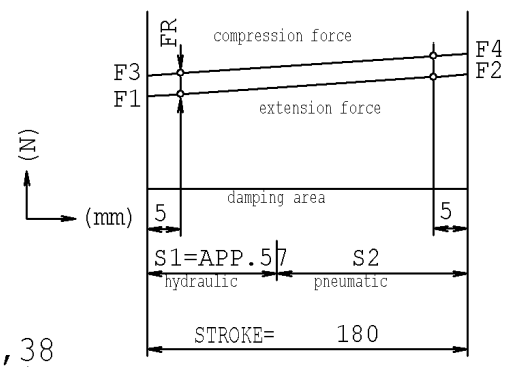
We reserve all rights to this drawing, to any patents or patent registrations related hereto, and to the duplication, retransmission by third parties and misc. use. Any use of this drawing is not permitted without the written consent of STABILUS.

Intended for internal use and customer



STABILUS
LIFT-O-MAT

NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS STANDARD
1971235C2



X=F2/F1=1,38
FRmax=F3-F1

A	Nislide black
B	print white
D	black painted
E	Releasing torque min. 3.0 Nm
J	border flange oiled

-The warning label must not be removed or obscured.
-Extension speed VS2=0,1-0,3 (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
-Ball socket to suit ball stud DIN 71803 ø10
-Disassemble ball-stud to STAB-Spec.10006399
-Installation: With piston rod down to ensure best possible durability performance of the gas spring.

-Permissible operating temperature range -30°C to +80°C
-the Gas Spring must not be mechanically modified or damaged.
-Component testing gas spring acc. STAB-Spec. 10010035

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

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force 150 ±20	compression force 300	friction 45

CHANGE			
NEW	GT/Boerdelinnenber.eingeoelt		UMST. FRMAX
OLD	NB/		%
CHG.NO.	3013/92		0697/95
NAME	Rickenberg 11.12.92		18.04.95 Schnass
NO.	1		2

DIMENSIONS WITHOUT TOLERANCE
+/-1

LIFT-O-MAT
03 01 0816 10 195

STABILUS
Modifications in favour of technical process reserved

DRAWING	CHECKED
DATE 11.12.1992	NAME T.Rickenberg

Document No. 10002578
722391
E

***** Druckdatum: 10.12.2016 / 03:16:17 ***** Ausdruck nicht massoetreu *****