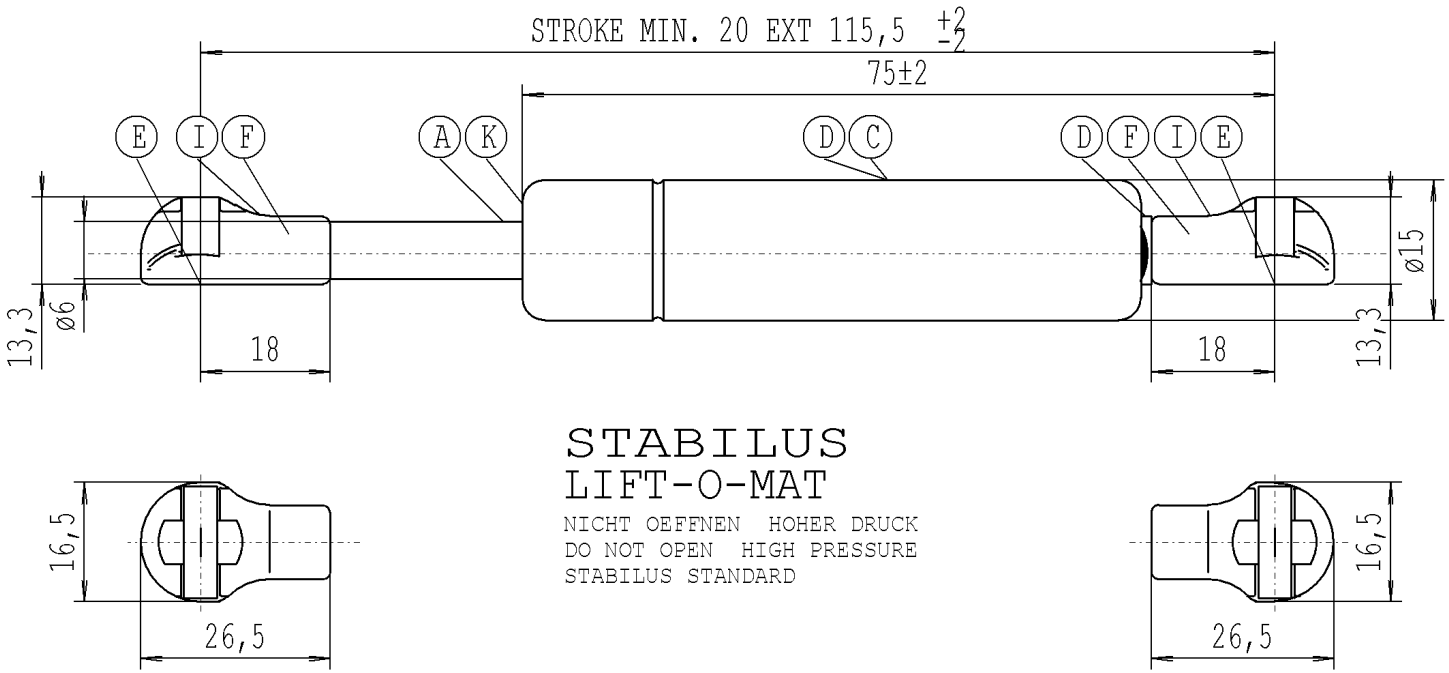
Intended for internal use and customer



STABILUS
LIFT-O-MAT

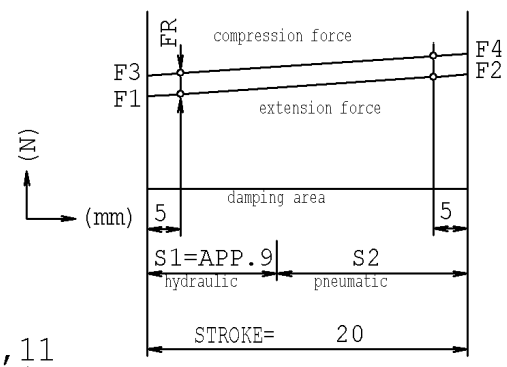
NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS STANDARD

-Extension speed VS2=0,1-0,35 (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
-Disassemble ball-stud to STAB-Spec.10006399
-Ball socket to suit ball stud DIN 71803 ø10
-Installation: With piston rod down to ensure best possible durability performance of the gas spring.

-Permissible operating temperature range -30°C to +80°C
-Component testing gas spring acc. STAB-Spec. 10010035



X=F2/F1=1,11
FRmax=F3-F1

A	Nislide black
C	print white
D	black painted
E	greased
F	releasing torque:min. 2,5Nm
I	plastic black
K	border flange oiled

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force 400 ±20	compression force 540	friction 50

CHANGE	NEW	UMST. AUFDRUCKFARBE	UMST. KD.-NR.	ÜBERARBEITUNG	ÜBERARBEITUNG
	OLD	- -	- -	- -	- -
	CHG.NO.	548254	548346	589467	589568
	NAME	23.1.06 SCHÄFER	25.1.06 SCHÄFER	24.06.11 SCHNASS	4.7.11 SCHÄFER
	NO.	1	2	3	4

STABILUS

Modifications in favour of technical process reserved

DRAWING	CHECKED
DATE 13.02.2001	NAME SCHNASS

DIMENSIONS WITHOUT TOLERANCE

+/-1

LIFT-O-MAT

03 01 0613 10 021

Document No. 10015797

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