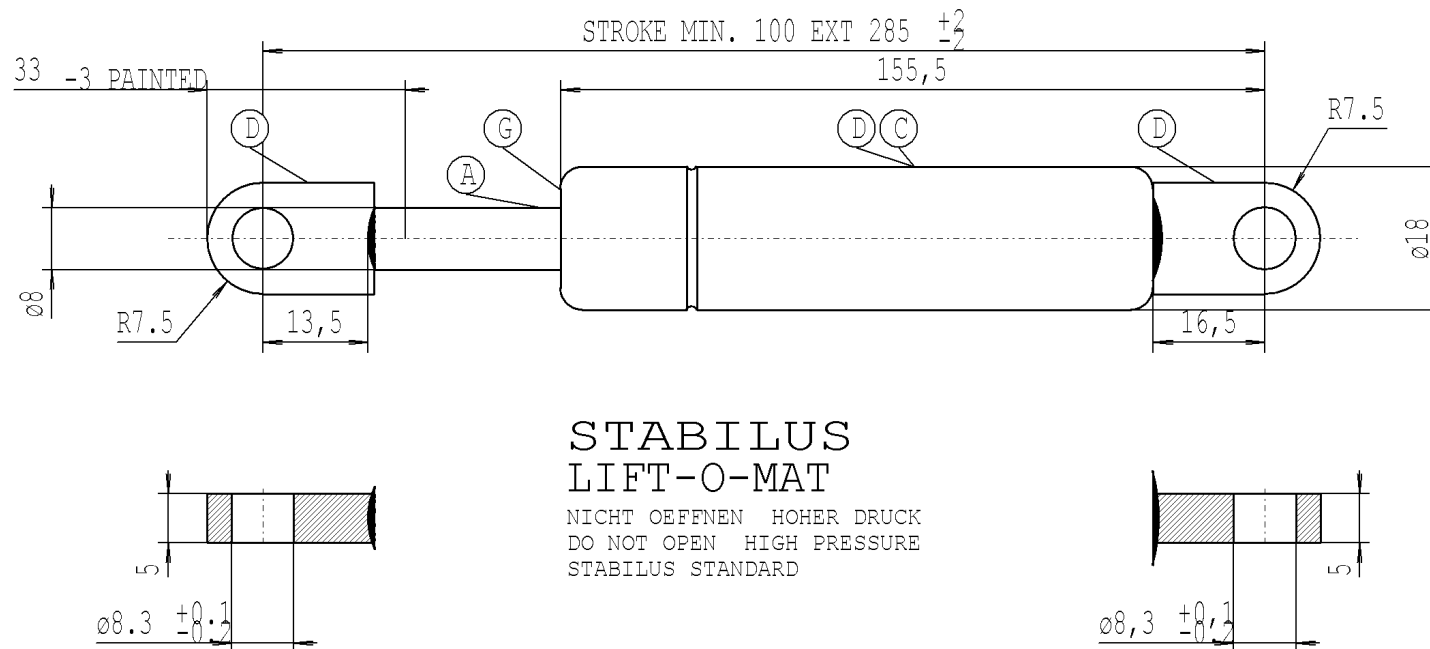


Intended for internal use
and customer



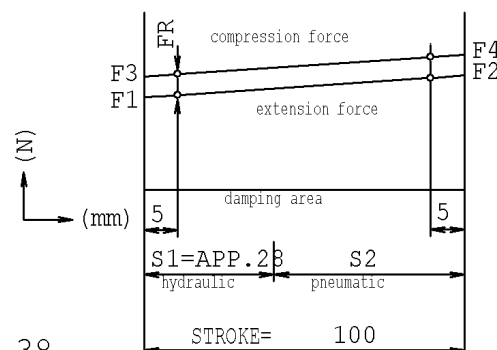
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-The warning label must not be removed or obscured.
-Extension speed VS2=0,1-0,3 (m/s)

-compression and extension forces measured acc. to STAB-Spec. 10009033
-Extension speed measured according to STAB-Spec. 10005451
-Spring test with piston rod downwards

-Protect piston rod from dirt, paint and damage
-Line up connections permissible deviation ± 5 DEG
-Disposal acc. to STAB-Spec.10009375
-Drawing not true-to-scale
-Installation: With piston rod down to ensure best possible durability performance of the gas spring.

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



A Nislid black
C print white
D black painted
G border flange oiled

$X = F2/F1 = 1,38$
 $FR_{max} = F3 - F1$

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force 200 $\pm$ 20	compression force 370	friction 45

DIMENSIONS WITH-
OUT TOLERANCE

+/-1

LIFT-O-MAT

03 01 0816 10 100

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