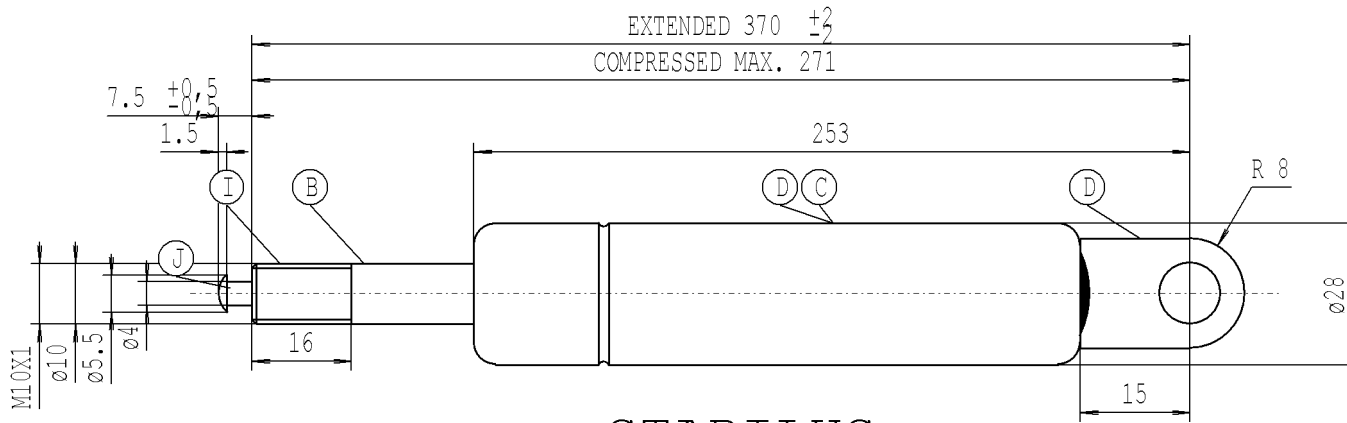


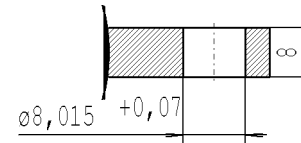
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Intended for internal use and customer



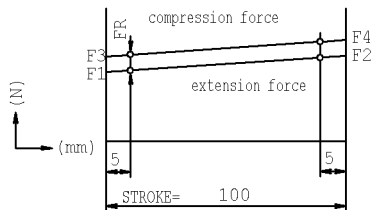
STABILUS BLOC-O-LIFT

NICHT OEFFNEN HOHER DRUCK
DO NOT OPEN HIGH PRESSURE
STABILUS STANDARD



- the Gas Spring must not be mechanically modified or damaged.
- The warning label must not be removed or obscured.
- Compression and extension forces measured acc. to STAB-Spec. 10009033
- Spring test with piston rod downwards

- Protect piston rod from dirt, paint and damage
- Disposal acc. to STAB-Spec.10009375
- Drawing not true-to-scale
- Locking force at +20° C
in extension 9500 N
in compression 1000 N
- release-force of valve acc. to STAB-Spec. 10005233
- Observe installation instructions according to STAB-Spec. 10005593
- Permissible operating temperature range -30°C to +80°C
- To release:
press dia. pin by min. 2.5 mm
- Locking:
release the pin completely
- Installation: position any as required
- Press release max. 6.0 mm



$$FR_{max} = F3 - F1$$

$$X = F2 / F1 = 1,24$$

Nozzle $\varnothing 0.9$

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force 300 ±40	compression force 520	friction 80

- B Nislide black
- C print white
- D black painted
- I max. tightening torque: 25 Nm
- J bonderized

CHANGE	NEW	GT / Serie	UEBERARBEITUNG	KORR. F4 max	ROLLSCHLIESSEN
	OLD	NB / Versuch	%	%	BOST
	CHG. NO.	%	2430/93	2881/93	559313
	NAME	04.11.91 G.Stein	21.10.93 VO	26.11.93 VO	06.09.07 SCHNASS
NO.	1	2	3	4	

DIMENSIONS WITH-
OUT TOLERANCE

BLOC-O-LIFT

+/-1

06 21 1024 20 100

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STABILUS

Modifications in favour of technical process reserved

DRAWING		CHECKED	
DATE	31.10.1991	NAME	G.Stein
Document No. 10003894			

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