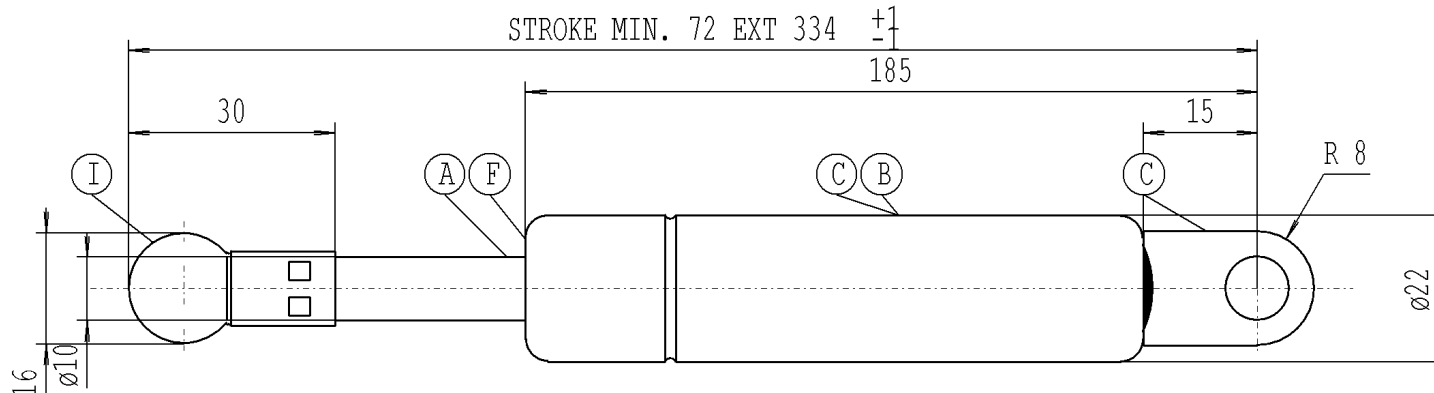


with spring

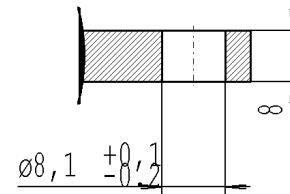
We reserve all rights to this drawing, to any patents or patent registrations related hereto, and to the duplication, retransmission by third parties and misc. use. Any use of this drawing is not permitted without the written consent of STABILUS.

Intended for internal use and customer

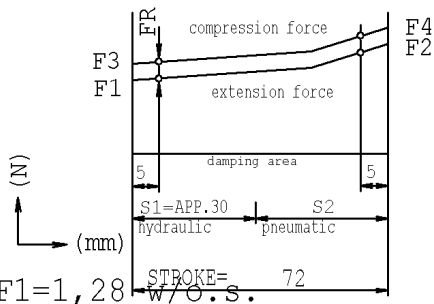


### STABILUS LIFT-O-MAT

NICHT OEFFNEN HOHER DRUCK  
DO NOT OPEN HIGH PRESSURE  
STABILUS STANDARD



- 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
- Disposal acc. to STAB-Spec.10009375
- Drawing not true-to-scale
- Observe installation instructions according to STAB-Spec. 10005593
- Installation: position any as required
- Permissible operating temperature range -30°C to +80°C
- The warning label must not be removed or obscured.
- the Gas Spring must not be mechanically modified or damaged.
- Component testing gas spring acc. STAB-Spec. 10010035



$X = F2 / F1 = 1,28$   
 $FR_{max} = F3 - F1$

- A | Nislide black
- B | print white
- C | black painted
- F | inner side of the border flange oiled
- I | phosphated

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

CHANGE	NEW
	OLD
	CHG.NO.
	NAME
	NO.

## STABILUS

Modifications in favour of technical process reserved

Forces (statically measured)

F1 (N)	F4 max (N)	FR max (N)
extension force 500 ±30	compression force 1220	friction 80

DIMENSIONS WITH-  
OUT TOLERANCE

+/-1

### LIFT-O-MAT

03 01 1019 15 076

DRAWING		CHECKED	
DATE	06.03.1998	NAME	T.Rickenberg
Document No.		10004138	

# 9353YJ

E