

# Adjustable stainless steel gas spring $\varnothing$ cylinder 15mm **Sta** **400 N**

## GSIA

## Adjustable force up to 400N

### - Stainless steel gas spring

#### - Materials:

Body/rod: stainless steel

Rod-end: stainless steel

- Works in compression (push) mode

- Refilling fluid: nitrogen oil

- Working temperature:  $-20^{\circ}\text{C}$  to  $80^{\circ}\text{C}$

- Operating Fluids: Nitrogen gas and oil

- Damping length (with oil)

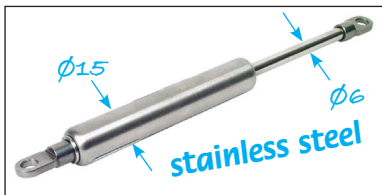
approx 10mm

- Filling tolerance:  $-20\text{N}$  to  $+40\text{N}$

**Important:** Spring must

be mounted with piston

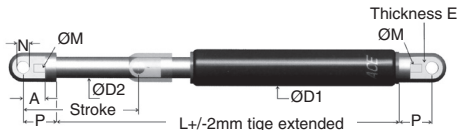
pointing down



### Adjustment

- Springs are pre-filled to reach the stated force. Gas should be released using the valve to achieve the force required

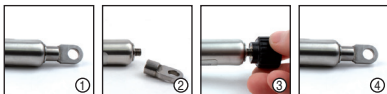
- NOTE once the gas has been released, spring cannot be refilled.



### Uses

- Facilitates opening and closing of a bonnet or boot

- Additional effort



Setting the force with the adjustment screw



### DISCOUNTS

Qty	1+	3+
Disc.	List	On request

Part number	Stroke	L	ØD1	ØD2	ØN	A	P	E	ØM	Force (N)	Price each 1 à 2
GSI-15-060-50	60	149	15	6	6,1	10	16	6	M5	50	251,74 €
GSI-15-100-80	100	229	15	6	6,1	10	16	6	M5	80	264,41 €
GSI-15-150-100	150	329	15	6	6,1	10	16	6	M5	100	286,05 €

#### Adjustment screw

GSI-15-U5	For gas spring GSA-15 and GSI-15	20,84 €
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Dimensions in mm

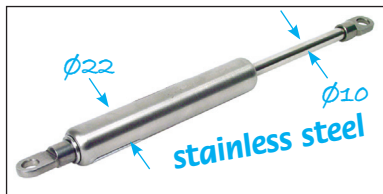
**HPC**

WEB  
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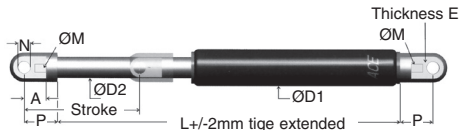
- **Stainless steel gas spring**
- Materials:
  - Body/rod: stainless steel
  - Rod-end: stainless steel
- Works in compression (push) mode
- Refilling fluid: nitrogen oil
- Working temperature: -20°C to 80°C
- Operating Fluids: Nitrogen gas and oil
- Damping length (with oil) approx 20mm
- Filling tolerance: -20N to +40N



**Important:** Spring must be mounted with piston pointing down

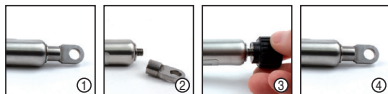
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- NOTE once the gas has been released, spring cannot be refilled.



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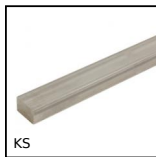
Part number	Stroke	L	ØD1	ØD2	ØN	A	P	E	ØM	Force (N)	Price each 1 to 2
GSI-22-050-1000A	50	164	22	10	8,1	14	20	10	M8	1000	299,18 €
GSI-22-100-1000A	100	264	22	10	8,1	14	20	10	M8	1000	324,81 €
GSI-22-150-1000A	150	364	22	10	8,1	14	20	10	M8	1000	332,65 €
GSI-22-200-1000A	200	464	22	10	8,1	14	20	10	M8	1000	351,46 €
GSI-22-250-1000A	250	564	22	10	8,1	14	20	10	M8	1000	362,39 €

### Adjustment screw

GSI-22-U8	For gas spring GSA-19, GSA-22 et GSI-22	21,10 €
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Dimensions in mm

## Our other products



KS

Keysteel, Stainless steel - Keystock



BAG55

Stainless steel Clamping collar, Stainless steel



GSI

Stainless steel gas spring, Stainless steel



HTD8M\_30

HTD Heavy duty timing pulley, HTD8 Steel



GDR880

Straight track for slat top chain, Ranges 880 and 881



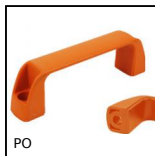
BCM\_TP

Modular cylindrical brush, Tampico bristles



PW\_PWG25

Worm - precision range, Stainless steel



PO

Pull handle - Multi-sector, Smooth hole



MDB\_MTB

Moulded plastic bevel gear (nylon), 2:1



PRF\_ER

Joining bar for aluminium profile, Joint bar



M

Bellows cover, Accessory:



TBEBASE

Base plate for economic mini-table, Allows X-Y cross tables

## Complementary products



CLR

Straight clevis, Straight clevis for use with a male clevis



GSI\_A

Gas control screw for gas spring, Gas control screw



GSA\_A

Adjustable gas spring, Steel



GSI

Stainless steel gas spring, Stainless steel