

# 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)

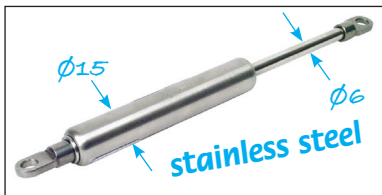
approx 10mm

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

**Important:** Spring must

be mounted with piston

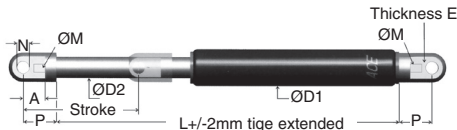
pointing down



### Adjustment

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

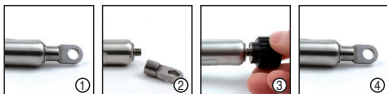
- NOTE once the gas has been released, spring cannot be refilled.



### 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

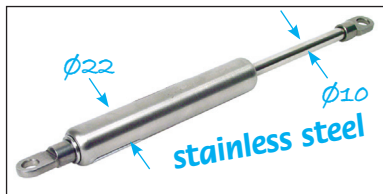
**HPC**

WEB  
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Tél: 0 825 88 5000 Service 0,15 €/min + prix appel

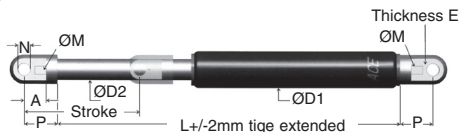
- **Stainless steel gas spring**
- Materials:
  - Body/rod: stainless steel
  - Rod-end: stainless steel
- Works in compression (push) mode
- Refilling fluid: nitrogen oil
- Working temperature: -20°C to 80°C
- Operating Fluids: Nitrogen gas and oil
- Damping length (with oil) approx 20mm
- Filling tolerance: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



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

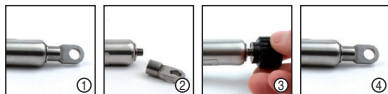
### Adjustment

- 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 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



CHM63-MOT

Asynchronous AC motorgearboxes 0.37 to 1.5kW, 0.37 to 1.5kW



BOX-TOR-MAX

Box set of Nitrile O-rings in nitrile, 2.90 x 1.78mm to 82.14 x 3.53



BEAB

Knob star grip antibacterial, Star, anti-bacterial



BABS

630 Stainless steel compact ball pin, Hardened stainless steel



DIA

Ring operated locking bolt, with ring



LC

Friction clutch, 190 to 1800 Nm



BH02

Single housed bearing assembly, Bearing secured with circlips



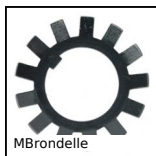
HTD8M-BAR

HTD type tooth bar stock, HTD8



TB\_ECO

Eco. range steel bevel gear, 3:1



MBrondelle

Stop washer, Stop washer MB



VELM6

Screw-on base for hook-and-loop strip, Polyamide



DBL880

Idler for slat top chain, Ranges 880 and 881

Complementary products