

Stainless steel gas spring



GSI

Fixed force from 50N 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°C to 80°C

- Operating Fluids: Nitrogen gas and oil

- Damping length (with oil)

Size 6: approx 10mm

Size 10: approx 20mm

- Filling tolerance: -20N to +40N

Important: Spring must

be mounted with piston pointing down

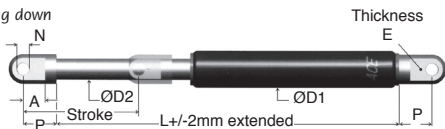


Option

- Preset forces available to order (for orders of 5 or more):

Size 6: 10N to 400N

Size 10: 80N to 1300N



Uses

- Facilitates opening and closing of a bonnet or boot
- Saves effort



DISCOUNTS

Qty	1+	3+
Disc.	List	On request

Part number	Stroke	L	ØD1	ØD2	ØN	A	P	E	Force (N)	Price each 1 to 2
Size 6										
GSI-15-060-50	60	149	15	6	6,1	10	16	6	050	249,49 €
GSI-15-100-80	100	229	15	6	6,1	10	16	6	080	262,05 €
GSI-15-150-100	150	329	15	6	6,1	10	16	6	100	283,50 €
Size 10										
GSI-22-50-80	50	164	22	10	8,1	14	20	10	080	296,51 €
GSI-22-100-100	100	264	22	10	8,1	14	20	10	100	312,34 €
GSI-22-150-200	150	364	22	10	8,1	14	20	10	200	285,46 €
GSI-22-200-300	200	464	22	10	8,1	14	20	10	300	358,95 €
GSI-22-250-400	250	564	22	10	8,1	14	20	10	400	370,02 €

Dimensions in mm

Our other products



DTR
Chain idler sprocket,
Chain idler sprocket -
Plastic



KH
Linear bearing, Light



CHM40
Worm and wheel gear
reducer, up to 57 Nm



SA_SAKH
Housing for linear
bearing, Closed - light
load



MAX26
Motor-gearbox 12V
and 24V DC, from
0,075 to 0,6Nm



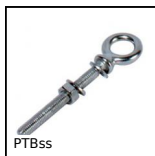
CLAT
Clamping lever
Hygienic Usit® -
male, Stainless steel



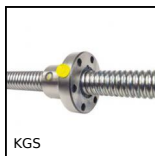
CHAE3030PA
Square decorative
screwed hinges,
Polyamide



VPR
Wing screw Hygienic
Usit®, Stainless steel



PTBss
Threaded eye hook
stainless steel,



KGS
Ballscrew, supplied by
the metre, Rolled



BAP
Plastic clamping
collar, Ø10 - Ø20



EIM
Stainless steel U bolt,
Stainless steel

Complementary products



CLR
Straight clevis,
Straight clevis for use
with a male clevis



GSA_A
Adjustable gas spring,
Steel



GSI_A
Gas control screw for
gas spring, Gas
control screw



CNA-CNG
Right angled
mounting plate, Right
angled mounting
plate for ball jo...