

PROFESSIONAL MANUFACTURER OF
GAS SPRING AND SPRING



COMPANY PROFILE

Xiamen Shuangyuan Springs Co.,Ltd is a leading manufacturer of gas spring and spring in Xiamen,China.Integrating development , production and marketing as a whole. It is located in Defenghang Industrial Zone, Dongfu , Haicang, Xiamen,China and less than 1 hour from Xiamen Airport and Xiamen Seaport.

Base on the advantaged geographic location and its efforts,it has developed as large- scale enterprise and own advanced equipment. Annual output of 1 million pieces of gas spring.

It's main products include compression gas spring,lockable gas spring,stainless steel SUS316 gas spring and traction gas spring, damper etc,which sell well in both domestic market and abroad. Each year,we develop many new products to meet customer's request.

Through a human-values and quality-oriented approach,the company adheres to the operation ideology of "credit,professional,quality,innovation" and sincerely welcome friends home and abroad to contact with us and Let's create a better future together.

Xiamen King Long,ISO9001 Audit



CORPORATE VISION

Corporate Vision:

Become the world's top gas spring manufacturer

Company Mission:

Create value for society and benefit local people

Core values:

Premium quality and meet customer's request



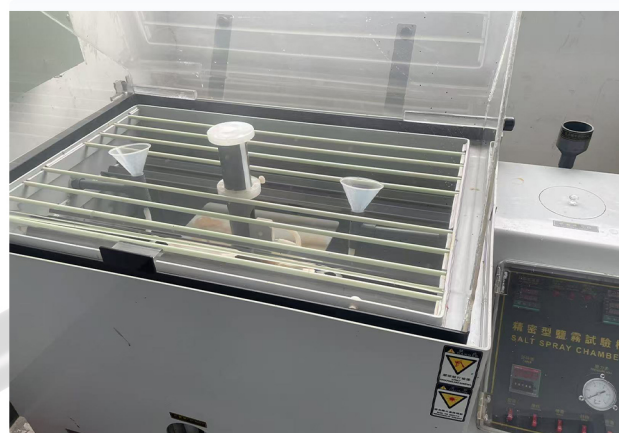
COMPANY ENVIRONMENT



Production Site



Force Test



Salt-Spray Test

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APPLICATION



TRANSPORTATION INDUSTRY



MEDICAL INDUSTRY



FURNITURE



OUTDOOR SPORTS AND FITNESS INDUSTRY

LOCKING GAS SPRING FOR MEDICAL INDUSTRY



Application:

1. Mobile Medical Trolley with Gas Spring Lift

Height adjustable working area is comfortable for sitting or standing users.

2. WHEELCHAIR

ADJUST THE BACK FORWARD OR BACKWARD OF WHEELCHAIR AND MAKE THE SITTING OF PATIENT MORE COMFORTABLE.



3. OVERBED TABLE, HEIGHT ADJUSTABLE WITH GAS SPRING INSIDE

4. MEDICAL BED
ABS GUARD RAIL GAS SPRING



GAS SPRINGS SUITABLE FOR THE AUTOMOTIVE INDUSTRY

Gas Springfor Automobile

Market: North American and Europe etc

Customers:Carrepairstore, Auto parts wholesaler and dealer,
Amazon,Aftermarket etcOEM service.



The biggest range of gas struts for car					
 DAEWOO		 HONDA	 HYUNDAI	 <i>Ford</i>	 KIA
 Mercedes-Benz	 MITSUBISHI MOTORS	 NISSAN	 PEUGEOT	 RENAULT	 SUZUKI
 SKODA AUTO	 SUZUKI	Open and Close,Safe and Easy	 TOYOTA	 VW	

PRODUCTS

A. compression gas spring

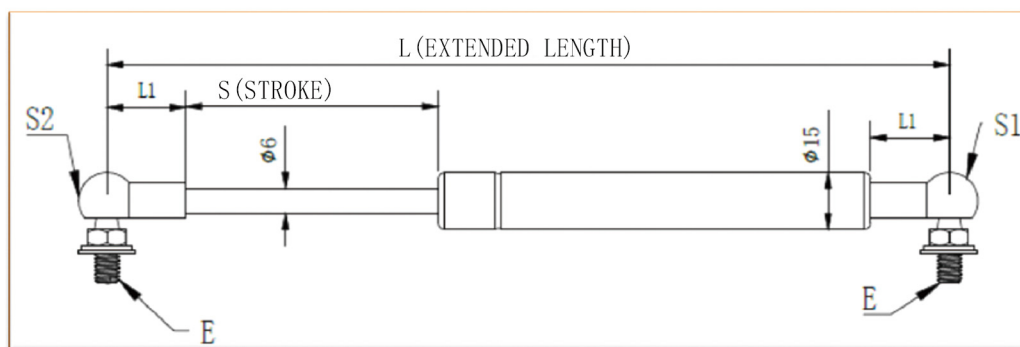
Features:

To support, cushion, etc.

Application:

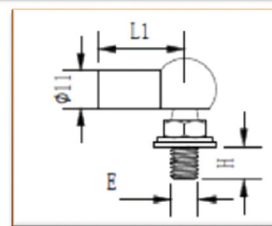
Widely used in fields such as automobile, aviation, machinery, furniture, shipping, equipment manufacture, etc.

Widely employed in the luggage rack and luggage compartment of the passenger aircraft and passenger bus as well as the mechanism cabins.

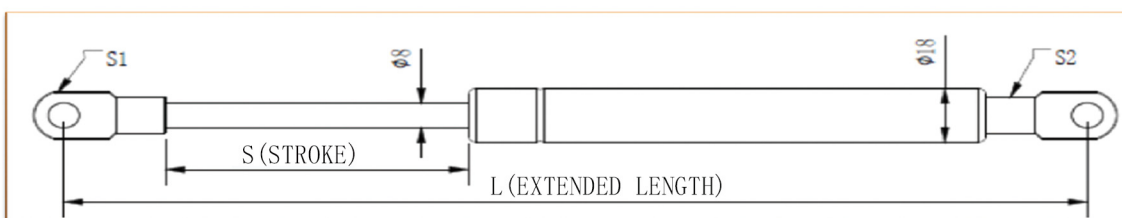


A001

S (STROKE)	L (EXTENDED LENGTH)	FORCE: F1 (N)	PART. NO.
20	120	50-400N	01001
40	160	50-400N	01002
60	200	50-400N	01003
80	240	50-400N	01004
100	280	50-400N	01005
120	320	50-400N	01006
150	380	50-400N	01007

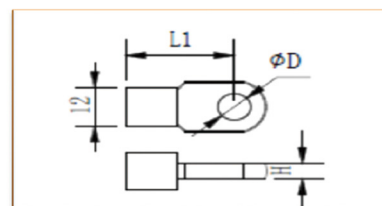


代码	L1	H	E
S1	18-25 (mm)	13	M6/M8
S2	18-25 (mm)	13	M6/M8



B002

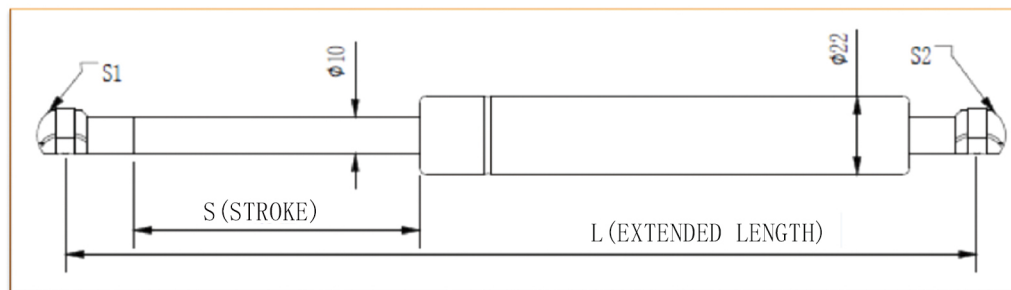
S (STROKE)	L (EXTENDED LENGTH)	FORCE: F1 (N)	PART. NO.
60	205	100-700N	02001
80	245	100-700N	02002
100	285	100-700N	02003
120	325	100-700N	02004
140	365	100-700N	02005
160	405	100-700N	02006
180	445	100-700N	02007
200	485	100-700N	02008
220	525	100-700N	02009
250	585	100-700N	02010



代码	L1	H	ØD
S1	22-27 (mm)	5-10	Ø6-Ø10
S2	22-27 (mm)	5-10	Ø6-Ø10

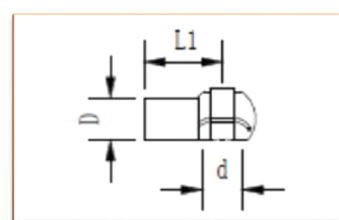
PRODUCTS

compression gas spring

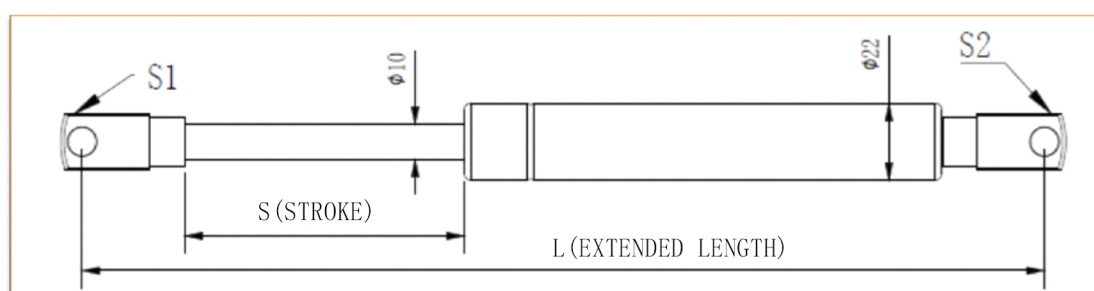


C001

S (STROKE)	L (EXTENDED LENGTH)	FORCE: F1 (N)	PART. NO.
100	290	150-1200N	03001
150	390	150-1200N	03002
200	490	150-1200N	03003
250	590	150-1200N	03004
300	690	150-1200N	03005
350	790	150-1200N	03006
400	890	150-1200N	03007

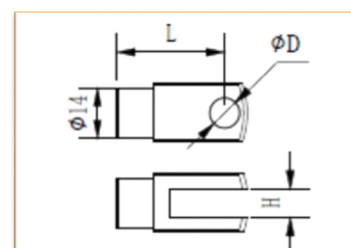


代码	L1	D	d
S1	18-25 (mm)	10.5	φ10
S2	18-25 (mm)	10.5	φ10



C004

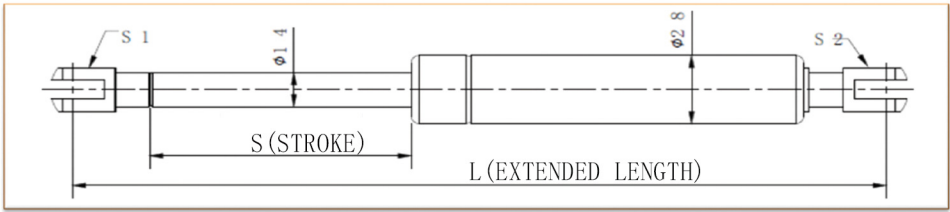
S (STROKE)	L (EXTENDED LENGTH)	FORCE: F1 (N)	PART. NO.
100	290	150-1200N	03001
150	390	150-1200N	03002
200	490	150-1200N	03003
250	590	150-1200N	03004
300	690	150-1200N	03005
350	790	150-1200N	03006
400	890	150-1200N	03007



代码	L1	φD	H
S1	28-32 (mm)	φ6-φ10	8-10
S2	28-32 (mm)	φ6-φ10	8-10

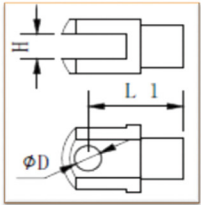
PRODUCTS

compression gas spring



D001

S (STROKE)	L (EXTENDED LENGTH)	FORCE: F1 (N)	PART. NO.
100	330	250-2500N	05001
150	430	250-2500N	05002
200	530	250-2500N	05003
250	630	250-2500N	05004
300	730	250-2500N	05005
350	830	250-2500N	05006
400	930	250-2500N	05007
500	1130	250-2500N	05008



代码	L1	phi D	H
S1	28-32 (mm)	phi 8-phi 12	8-12
S2	28-32 (mm)	phi 8-phi 12	8-12

Many sizes for you to choose.



PRODUCTS

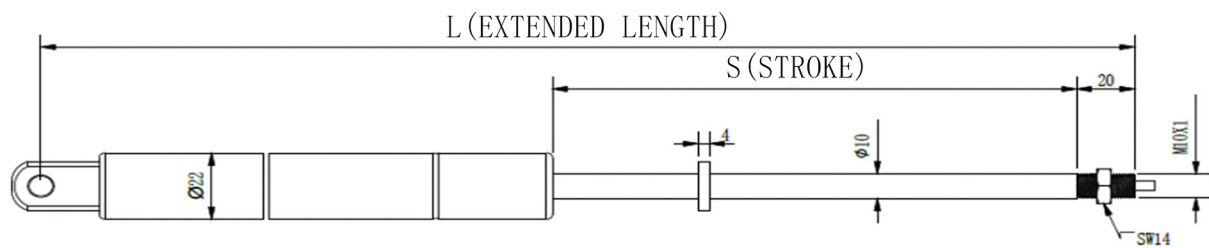
A. Lockable gas spring

Features:

Use a special piston to lock the spring in any position along the stroke

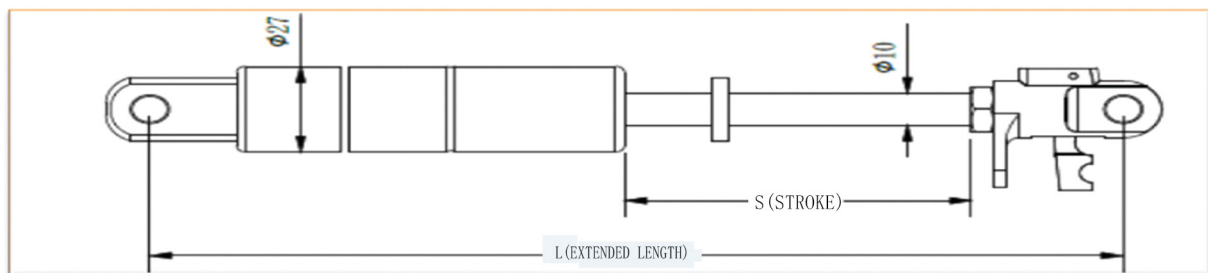
Application:

for all kinds of mechanism in need of angle and height adjustment, for example, aircraft seat, passenger car seat, office chair, medical facility ,baby bed,study table-board etc



K001

	S (STROKE)	L (EXTENDED LENGTH)	FORCE: F1 (N)	PART. NO.
10/22	20	150	200-300	06001
10/22	25	157	200-350	06002
10/22	30	168	200-400	06003
10/22	40	187	200-500	06004
10/22	60	228	200-600	06005
10/22	80	269	200-700	06006
10/22	100	310	200-800	06007
10/22	120	348	200-900	06008
10/22	160	430	200-1000	06009
10/22	200	509	200-1100	06010
10/22	250	610	200-1200	06011



K002

	S (STROKE)	L (EXTENDED LENGTH)	FORCE: F1 (N)	PART. NO.
10/27	20	158	200-300	07001
10/27	25	171	200-350	07002
10/27	30	184	200-400	07003
10/27	40	209	200-500	07004
10/27	60	260	200-600	07005
10/27	80	311	200-700	07006
10/27	100	362	200-800	07007
10/27	120	413	200-900	07008
10/27	160	515	200-1000	07009
10/27	200	617	200-1100	07010
10/27	250	745	200-1200	07011



B. Stainless steel gas spring, SUS316 and SUS304

Features:

Has good anti-rust ability

Application:

Health care products, food industry and medical devices.



C. Gas Spring With Protective Device (Safety-locking gas spring)

Features:

Safe and firmly hold

Application:

support all kinds of access panels in limited space to avoid accidental shutdown, such as aviation and military equipment lid, file cabinet and precise instrument table-board.



D. Traction (Tension) gas spring

Features:

Works in pulling direction, opposite to compression gas spring

Application:

Generate certain pulling force and used in equipment that requires specific tensile force control, such as the military shelter tilt-down door



NEW PRODUCTS

A.Damper for dust bin

Features:

Buffer, Silent

Application:

Kitchen, Bathroom, Home Office, Living Room, Bedroom, Dining, Hotel, Apartment, Hospital, Mall, supermarket, Warehouse, Workshop, Storage & Closet, Entry, Hall, Laundry

Damper for dust bin



PRODUCTS SHOW

COMPRESSED GAS
SPRING



CONTROLLABLE GAS
SPRING



CAR SUPPORT ROD



DAMPER



CAR TAILGATE
SUPPORT



BUS TRUNK AIR SPRING

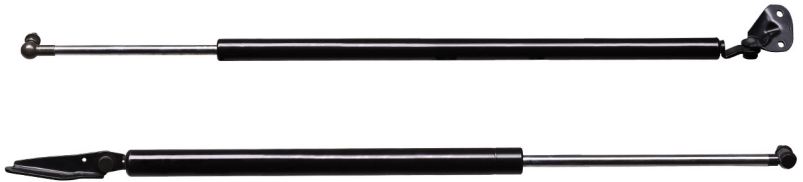


PRODUCTS SHOW

STRETCH GAS
SPRING



JAPANESE CAR
SUPPORT ROD



EQUIPMENT COVER
BUFFER DAMPER



SPECIAL GAS SPRING



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