

宁波市仁龙机械有限公司
NINGBO RENLONG MACHINERY CO., LTD.

GAS SPRING
& ALUMINUM ALLOY SHADE MANUFACTURER

ABOUT US

关于我们

NINGBO RENLONG MACHINERY CO., LTD is a professional gas spring and aluminum alloy shade manufacturer. established in 1997, we have become one of the top gas spring manufactures in china. our production and test equipment are 'cutting edge' using the latest european advanced methods in gas spring technology. we have a unique development ability and utilize the iso9001:2000 management system with certification. we also hold an honorary position on the national gas spring special interest committee and drew up the 'compression and locking gas spring national standard' in 2009.

Our gas springs are widely used on automobiles, furniture, engineering machinery, medical equipment, fitness equipment and patented products. we track the whole production process of every gas spring, offering stable quality and reasonable prices to the market.

NINGBO RENLONG MACHINERY CO., LTD. is a people - oriented enterprise, we operate a sincere business philosophy with the intention to treat each customer as we would like to be treated.

宁波市仁龙机械有限公司是一家专业生产经营气弹簧系列产品、铝合金遮阳篷部件的企业。公司成立于1997年,经不断创新发 展,目前已达到最具规模气弹簧专业制造公司,生产和检测设备先进,在技术上参考和看齐欧洲先进理念的气弹簧技术,更有自己独特的自我开发能力,公司于2003年通过ISO9001:2000国际质量管理体系认证,并加入国际气弹簧专业委员会,2009年就相继参加压缩气弹簧GB25751-2010、可锁定气弹簧GB/T2575-2010、座椅升降气弹簧GB/T29525-2013, 三项国标制定工作。

2011年审核获得ISO/TS16949:2009证书,31种气弹簧产品已相继获得国家专利。企业逐年增加各种生产制造设备,目前已形成年产500万支气弹簧的生产规模,有上千种型号的气弹簧,各种配件、连接件、辅件等供客户选用或定制。

我们的产品用于:汽车、火车、家具、工程机械、医疗器械、健身体育器械、环保设备,人防工程等。对产品做到全程质量跟踪监控,并以优质的售后服务和优惠的价格参与市场。以诚为信,以实为本,用科学管理出最佳效益,以优秀的产品走向世界。诚邀各地客商与我们业务合作,共创美好明天。

QUALITY IS THE LIFE, DEVELOP IS THE FUTURE !

质量是生命 创新是未来



OUR ADVANTAGE

我们的优势

High quality of the working team is the motivity of the continuous and rapid development of renlong. We now have more than 100 employees, 10 technicians, and establishing long - term strategic partnership with the professional research institutes and technology. The founder of the company is main members of chinese gas spring association, whom takes part in many standards's setting up both in country and industry.

高素质高效率的工作团队是仁龙持续快速发展的动力。公司现有员工100余人,研发人员10人,与各行业翘楚客户建立了长期的战略合作伙伴关系。公司创始人是中国气弹簧协会的主要成员,参与了多项中国气弹簧行业标准的制定。



RICH EXPERIENCE

We have over 20years manufacturer of gas spring

丰富的经验

20年气弹簧生产经验 擅长开发各类气弹簧 已获得31项专利



PROFESSIONAL TEAM

In time, on time, every time

专业的团队 多年出口经验

沟通及时, 发货按时, 服务时时



EXCELLENT QUALITY

Stable quality, 1,500,000 pcs no quality issue US customer record.

优质稳定的品质

多年被客户评为金牌供应商 无质量投诉





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DAMPER 阻尼器

Damper is designed to influencing motion and vibrations.

The pure friction dampers aim at smooth the process of opening and closing of lids and the vibration dampers aim at preventing damage to machine , as well as keep application in a steady workflow that is gentle on the material.

阻尼器的设计目的是改变力的运动及振动

阻尼器的基本功能主要是以提供运动的阻力耗减运动能量的装置。阻尼器的主要目的是使盖子在打开和关闭过程中防止对机器造成损坏, 在使用过程中顺畅柔和稳定。



PRODUCT SIZE

产品尺寸

	A	B	
D1/D2	Stroke 运动行程	Extended Length 安装长度	F1[N]
6 / 15	20 - 120	115 - 350	-
8 / 18	50 - 200	180 - 480	-
8 / 24	95	278	-
10 / 21	50 - 300	220 - 720	-
12 / 26	100 - 300	320 - 720	-
14 / 28	100 - 200	350 - 500	-

ADVANTAGES 优势

- Easy and fast installation
安装方便快捷
- Flexible installation lengths and end fittings
灵活度极大的安装长度和配件
- Excellent damping properties
卓越的阻尼性能
- Customer - specific solutions are possible
按照客户要求为客户量身定制
- Gentle starting characteristic services to significantly reduce transmitted vibrations and noises
产品工作性能安全稳定, 并能显著减少振动及噪音
- Long service life
产品使用寿命长

APPLICATIONS 应用

- Provides assist to the tool box / tailgate
可安装于工具箱及皮卡车尾门处
- Provides assist to the washing machine / refrigerator
可安装在洗衣机及电冰箱上
- Provides assist to engineering machinery industrial
可应用在工程机械工业上
- Provides assist to medical equipment
可应用于医疗设备上

LOCKING GAS SPRING可锁定气弹簧

The locking gas spring, also named gas dampers, gas pressure springs.

Major role of locking gas spring is to help the users changing seats and lying positions safely and comfortably. It can be adjusted to any stroke position. With a variety of connection components, and the lockable gas spring, it can be used for any application.

可锁定气弹簧

可锁定气弹簧的主要作用是帮助使用者安全任意地调整座椅到最舒适位置。它的行程长短可以被调至任意状态。连接件的选择性极多,可锁定气弹簧,可用于任何应用场合。



PRODUCT SIZE
产品尺寸

	A	B	
D1/D2	Stroke 运动行程	Extended Length 安装长度	F1[N]
10 / 18	20 - 200	160 - 520	100 - 500
10 / 20	20 - 200	180 - 540	100 - 800
10 / 26	27 - 300	238 - 800	150 - 1000
10 / 28	100 - 400	400 - 1000	200 - 1000



ADVANTAGES 优势

- Easy and fast installation
安装方便快捷
- Excellent damping properties
卓越的阻尼性能
- Broad selection of sizes, force, end fittings
产品尺寸、压力以及连接件的选择性极多
- Small space requirement
产品安装所需的空间极小

APPLICATIONS 应用

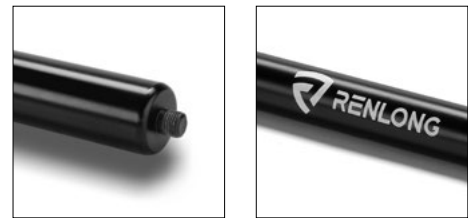
- Provides force assist to the trunk/baggage door / lifting roof
可安装于汽车行李箱,行李门,屋顶
- Provides force assist and height adjustment for medical bed
可适用于医疗床的高低调节
- Provides force assist to the cabinet
可用于橱柜上
- Provides force assist to the fitness equipment
可提供辅助作用在健身器材上
- Provides force and height adjustment for TV
TV bracket
可安装于影视架上调节显示器的高度
- Provides force for tool box
可安装于工具箱上
- Provides force for household appliance
可安装于家用电器上

ADVANTAGES 优势

- Easy and fast installation
安装方便快捷
- Excellent damping properties
卓越的阻尼性能
- Broad selection of sizes, force, end fittings
产品尺寸、压力以及连接件的选择性极多
- Small space requirement
产品安装所需的空间极小

APPLICATIONS 应用

- Provides force assist to the trunk/baggage door / lifting roof
可安装于汽车行李箱, 行李门, 屋顶
- Provides force assist and height adjustment for medical bed
可适用于医疗床的高低调节
- Provides force assist to the cabinet
可用于橱柜上
- Provides force assist to the fitness equipment
可提供辅助作用在健身器材上
- Provides force and height adjustment for TV bracket
可安装于影视架上调节显示器的高度
- Provides force for medical equipment
可应用于医疗设备上
- Provides force for tool box
可安装于工具箱上
- Provides force for household appliance
可安装于家用电器上



PRODUCT SIZE

产品尺寸

	A	B	
D1/D2	Stroke 运动行程	Extended Length 安装长度	F1[N]
6 / 15	20 - 200	115 - 465	50 - 400
8 / 18	50 - 350	190 - 775	100 - 700
8 / 24	40 - 500	170 - 1090	100 - 1200
10 / 21	100 - 500	320 - 1120	500 - 1500
14 / 28	100 - 500	270 - 1120	500 - 2500
16 / 28	100 - 500	320 - 1120	500 - 2500

NONE-LOCKING GAS SPRING 压缩气弹簧

The main component of the None-locking strut, including a pressure tube and a piston rod with piston unit.

It is filled with nitrogen, which, under steady pressure, acts on piston cross sections of different sizes, creating a force in the extension direction.

压缩气弹簧

压缩气弹簧广泛应用于门盖的开启, 机械装置中的助力, 缓冲等功能。

CARAVAN STRUT 房车气弹簧

Caravan struts

Caravan Struts is a special gas spring, major role is to help the users open or close the caravan window or roof by any angle, free stop function.
With a variety of connection components, the caravan struts can be used for any application.

房车气弹簧

房车专用气弹簧主要用于房车窗户的开和关的动作,可停留在任意位置,使用便捷。配合特殊的连接件亦可用于其他工作环境。



PRODUCT SIZE
产品尺寸

	A	B	
D1/D2	Stroke 冲程	Extended Length 延长长度	F1[N]
6 / 15	19	92	15
6 / 15	48	163	20
6 / 15	74	261	25
6 / 15	90	315	30
6 / 15	170	405	35



ADVANTAGES 优势

- Easy and fast installation
安装方便快捷
- Broad selection of sizes, force, end fittings
多种参数可供选择
- Long service life
使用寿命长

APPLICATIONS 应用

- Provides force assist to caravan, boat, bus, coach.etc.
为房车、船、巴士的门或窗提供便捷的开关方式
- Provides force assist to the mechanical engineering industry
也可用于特殊工程机械

TRACTION GAS SPRING 拉力气弹簧

Traction gas spring

Traction gas spring is a special gas spring, the basic position of gas traction springs is with an inserted piston rod. The speed of the standard gas traction springs with short construction is fast and cannot be influenced. The long construction traction spring speed can be varied by using different nozzles and is available with and without damping.

拉力气弹簧

拉力气弹簧是一款比较特殊的气弹簧, 常见用于工程机械, 游艇等, 分有双腔拉力簧和单腔拉力簧两种。



ADVANTAGES 优势

- Easy and fast installation
安装方便快捷
- Broad selection of sizes, force, end fittings
产品尺寸, 压力及连接件的选择性多样
- Long service life
使用寿命长

APPLICATIONS 应用

- Provides force assist to medical bed/table/chair
可安装于医疗床, 桌子, 椅子上
- Provides force assist to the mechanical engineering industry
产品可应用于医疗行业内
- Provides force assist to the automobile industry
产品可应用于汽车制造业
- Provides force assist to the furniture industry
产品可应用于家具业
- Provides force assist to the household appliance industry
产品可应用于家电业

PRODUCT SIZE

产品尺寸

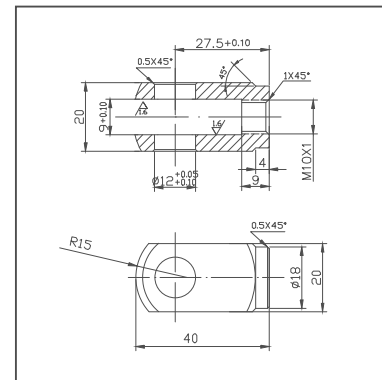
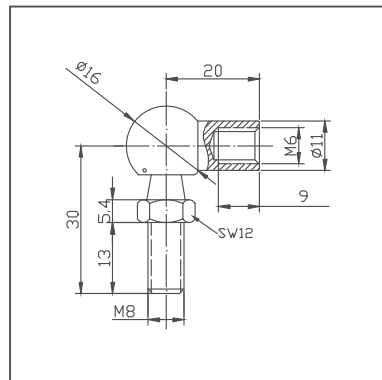
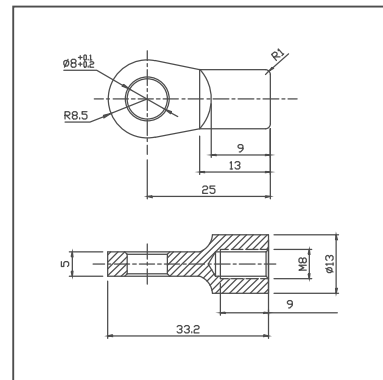
	A	B	
D1/D2	Stroke 运动行程	Extended Length 安装长度	F1[N]
6 15	20 - 120	115 - 215	/
8 18	50 - 200	180 - 480	/
8 24	95	278	/
10 21	50 - 300	220 - 720	/
12 26	100 - 300	320 - 720	/
14 28	100 - 200	350 - 500	/

END FITTINGS 连接件

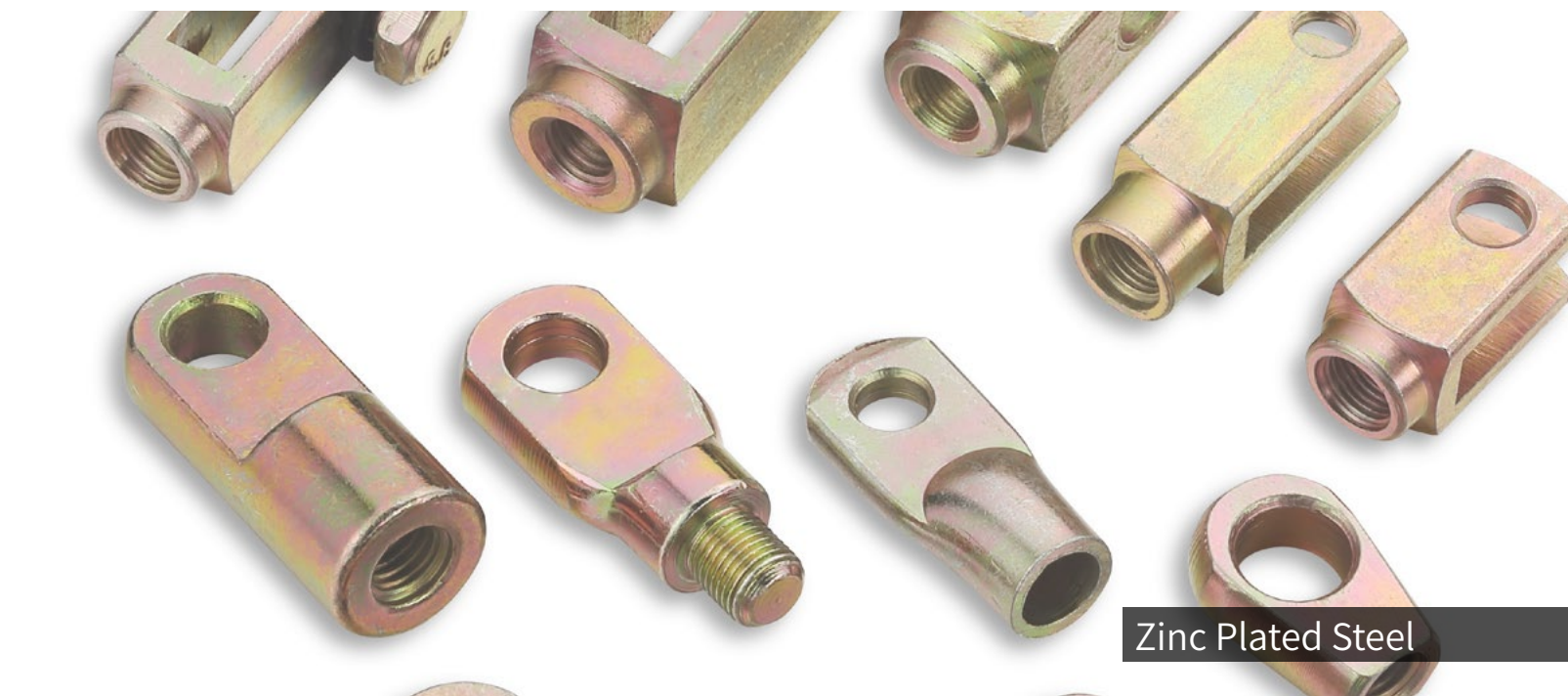
Including mounting brackets, ball studs, hinges and whatever a connecting configuration requires. Brackets are made from the highest quality stainless steel, zinc plated steel and powder coated steel.

We will customize your end fitting or brackets according to your CAD drawing, once provided we make samples first for confirmation and fitting testing.

每一款产品都根据客户所提供的图纸制作样品,保证达到客户要求。



Stainless Steel



Zinc Plated Steel



Powder Coated Steel