

NITROGEN GAS SPRINGS

Stock sizes in nitrogen gas springs with multiple or fixed end fittings. Now you can purchase your gas springs from the same reliable source that supplies your stock mechanical springs – Henry®. Our stock gas springs use the latest sealing technology for a longer service life.

Our stock selection consists of various pressure, stroke and end fitting lengths. This flexibility allows the use of a stock gas spring in almost any application. Typical functions include counter-balancing, lifting, lowering, extending and retracting.

Construction Features

- Durable rod construction with anti-corrosive surface.
- Exclusive seal construction allows for mounting in various positions.
- Self-contained lubrication for long life and smooth operation.
- Selection of various end fittings for universal applications.

Application Considerations

The preferred mounting orientation is rod down. Location of attachment points will alter the load carrying characteristics of the gas spring. For counter balancing applications, the center of gravity and its respective load or force is essential to proper gas spring selection. In all cases, geometry plays a critical role in the application and life of the gas spring.

Four Series of Gas Springs are Available

N Series Black nitride rod. Steel construction Henry's most popular line of Gas Springs.

V Series The bleeder valve allows for release of pressure, so this series is excellent for prototypes or replacements where force is unknown. The V series is pressurized to a maximum force. The user can release gas via a bleeder valve to get the desired force for a specific application. When the desired force is obtained the spring can be returned to Associated Spring-Raymond for measurement. From this, a fixed force spring can be selected for future orders.

S Series Stainless steel construction. The S series is designed for applications exposed to the environment or where legislation requires stainless steel such as the food and chemical industries.

L Series Black nitride rod. Steel construction. This series is supplied with a locking tube that automatically locks into position at full extension. This allows the user to work around the object supported by the spring. The spring can be released by simply moving the locking tube.

End Configurations

Our N, V, S and L series are supplied with standard ends as indicated in the End Fitting column of this catalog. Additional end configurations available upon request.

Mounting Options

- **Blade Ends** are generally mounted over a shoulder bolt or a similar fixed shaft.
- **Clevis Ends** are designed to slide over a bracket.

Align blade and clevis end mountings parallel to each other. Proper alignment throughout the operating range is essential to obtain maximum life cycle.

- **Ball Ends** are specifically designed to allow for a slight misalignment (up to 12 degrees) over the operating range of the spring.

The preferred mounting orientation is rod down.

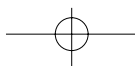
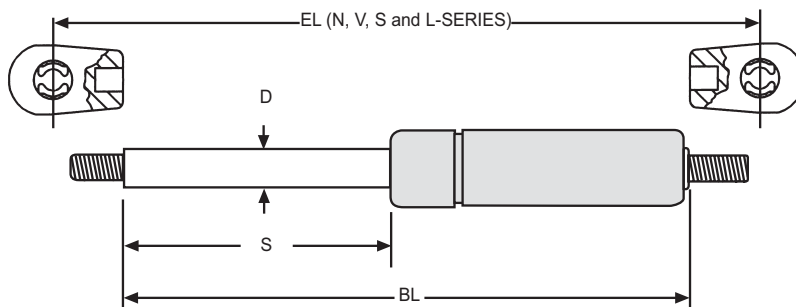
Spring Force

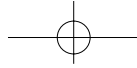
The force listed is for the fully extended spring. The force will increase as the spring is compressed.

For information on fully compressed loads, please contact our Engineering Department.

Dampening

Springs dampen on extension only.





带多端头或固定端头配件的常备氮气压缩弹簧

现在，您可以从向您提供Henry常备机械弹簧的同一可靠供应商处购买到氮气压缩弹簧了。我们的常备氮气压缩弹簧采用最新的密封技术，使用寿命长。

我们的氮气压缩弹簧具有不同的气压、行程和终端装配长度，产品种类繁多，可以满足多种使用场合。其主要功能是：平衡、起重、降低、拉伸和收缩。

结构特点

- 拉杆结构耐用，表面防腐；
- 独特的密封结构，可以安装在各种位置；
- 自含润滑油，使用寿命长，操作稳定；
- 多种终端部件可选，满足不同场合应用需要。

使用考量

较好的装配方位是拉杆朝下。连接点的安装位置对气体弹簧承载负荷特性曲线有重要影响。为了平衡，重心和其各自的负荷或载荷，在选择合适的气体弹簧时是很重要的。在所有情况下，气体弹簧尺寸和参数的选择对其在各种场合的使用及寿命至关重要。

提供四种氮气压缩弹簧系列产品

N系列：黑色氮化钢拉杆，不锈钢材质，是Henry最常用的气体压缩弹簧系列。

V系列：排放阀可进行压力调节，因此该系列产品非常适用于未知载荷情况下或者作为部品更换。V系列被压缩到了最大载荷。用户可通过调节阀调节气体压力，以达到其应用场合需要的载荷。当达到需要的载荷后，可将弹簧返回联合弹簧雷蒙德公司进行校核，后续订购同样产品便可方便的获取同样额定载荷的气体弹簧。

S系列：S系列为不锈钢结构，用于暴露在外环境下的场合，或者法律规定必须使用不锈钢的场合，例如食品与化学行业。

L系列：黑色氮化钢拉杆，钢结构。L系列带有一个锁定管，能够在达到最大拉伸位置时自动锁定。这样，用户便可在目标周围工作。移动锁定管便可释放该弹簧的气压。

端头构造

我们的N、V、S和L系列带有标准球端部件。我们还可以根据客户需求提供以下几种型号的终端部件。

装配

- **叶片端头：**通常安装在一个肩部螺栓或一个类似的固定轴上。
- **U形夹端头：**一般是设计在托架上滑动。

叶片和U形夹互相平行对中。在整个操作范围内的正确对中是很重要的，可以得到最长的循环寿命。

- **球端**是特殊设计的，允许弹簧在工作范围内有轻微（最大12度）的不对中。较好的安装方向是拉杆朝下。

弹力

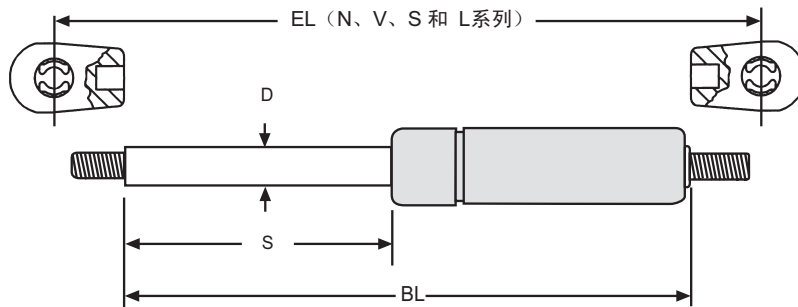
列出的弹力是完全拉伸的弹簧的载荷。载荷是随弹簧的压缩而增加的。

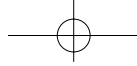
N、V、S和L系列的完全压缩负荷约为所给出的弹载荷的1.3倍，但3100系列除外。3100系列的完全压缩负荷约为所给出的载荷的1.4倍。

G0819系列的完全压缩负荷约为所给出的载荷的1.3倍。G1022系列的完全压缩负荷约为所给出的载荷的1.4倍。

减震

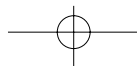
弹簧仅在被拉伸的时候减震。

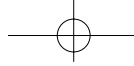




N SERIES Black nitride rod. Steel construction Henry's most popular line of Gas Springs. **N** SERIES
 系列 黑色氮化钢拉杆，钢结构，是Henry最受欢迎的气体压缩弹簧系列。 系列
NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

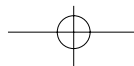
Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number ISPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
N06AAA0045												10	45	EF-PS30B1	M6 x 1.0	NI-4900-10
N06AAA0095												20	90	EF-PS30B1	M6 x 1.0	NI-4900-20
N06AAA0130												30	133	EF-PS30B1	M6 x 1.0	NI-4900-30
N06AAA0180	0.236	6.0	0.591	15.0	2.00	50	6.08	154	7.50	190		40	178	EF-PS30B1	M6 x 1.0	NI-4900-40
N06AAA0225												50	224	EF-PS30B1	M6 x 1.0	NI-4900-50
N06AAA0270												60	267	EF-PS30B1	M6 x 1.0	NI-4900-60
N06AAA0310												70	311	EF-PS30B1	M6 x 1.0	NI-4900-70
N06AAA0355												80	356	EF-PS30B1	M6 x 1.0	NI-4900-80
N08AAA0095												20	95	EF-PS30B1	M6 x 1.0	NI-2900-20
N08AAA0130												30	133	EF-PS30B1	M6 x 1.0	NI-2900-30
N08AAA0180												40	178	EF-PS30B1	M6 x 1.0	NI-2900-40
N08AAA0225												50	224	EF-PS30B1	M6 x 1.0	NI-2900-50
N08AAA0270												60	267	EF-PS30B1	M6 x 1.0	NI-2900-60
N08AAA0310	0.315	8.0	0.709	18.0	2.00	50	6.08	154	7.50	190		70	311	EF-PS30B1	M6 x 1.0	NI-2900-70
N08AAA0355												80	356	EF-PS30B1	M6 x 1.0	NI-2900-80
N08AAA0400												90	400	EF-PS30B1	M6 x 1.0	NI-2900-90
N08AAA0445												100	445	EF-PS30B1	M6 x 1.0	NI-2900-100
N08AAA0490												110	489	EF-PS30B1	M6 x 1.0	NI-2900-110
N08AAA0535												120	534	EF-PS30B1	M6 x 1.0	NI-2900-120
N06BAB0045												11.2	45	NONE 无	M6 x 1.0	
N06BAB0100												22.5	100	NONE 无	M6 x 1.0	
N06BAB0150												33.7	150	NONE 无	M6 x 1.0	
N06BAB0200												45.0	200	NONE 无	M6 x 1.0	
N06BAB0250	0.236	6.0	0.591	15.0	2.36	60	6.30	160				56.2	250	NONE 无	M6 x 1.0	
N06BAB0300												67.4	300	NONE 无	M6 x 1.0	
N06BAB0350												78.7	350	NONE 无	M6 x 1.0	
N06BAB0400												89.9	400	NONE 无	M6 x 1.0	
N08BAC0095	0.315	8.0	0.709	18.0	2.36	60	6.65	169				20	95	NONE 无	M6 x 1.0	
N06VBN0150	0.236	6.0	0.591	15.0	2.87	73	7.21	183				34	150	NONE 无	M6 x 1.0	
N06DAD0045	0.236	6.0	0.591	15.0	3.15	80	7.87	200				10	45	NONE 无	M6 x 1.0	
N08DAE0095	0.315	8.0	0.709	18.0	3.15	80	8.23	209				20	95	NONE 无	M6 x 1.0	
N08DAE0380	0.315	8.0	0.709	18.0	3.35	80	8.23	209	9.63	245		85	380	EF-PS91BP	M6 x 1.0	
N06CAF0045												10	45	EF-PS30B1	M6 x 1.0	NI-5000-10
N06CAF0095												20	95	EF-PS30B1	M6 x 1.0	NI-5000-20
N06CAF0130												30	133	EF-PS30B1	M6 x 1.0	NI-5000-30
N06CAF0180	0.236	6.0	0.591	15.0	3.00	75	8.58	218	10.00	250		40	178	EF-PS30B1	M6 x 1.0	NI-5000-40
N06CAF0225												50	224	EF-PS30B1	M6 x 1.0	NI-5000-50
N06CAF0270												60	267	EF-PS30B1	M6 x 1.0	NI-5000-60
N06CAF0310												70	311	EF-PS30B1	M6 x 1.0	NI-5000-70
N06CAF0355												80	356	EF-PS30B1	M6 x 1.0	NI-5000-80
N08CAF0095												20	95	EF-PS30B1	M6 x 1.0	NI-2000-20
N08CAF0130												30	133	EF-PS30B1	M6 x 1.0	NI-2000-30
N08CAF0180												40	178	EF-PS30B1	M6 x 1.0	NI-2000-40
N08CAF0225												50	224	EF-PS30B1	M6 x 1.0	NI-2000-50
N08CAF0270												60	267	EF-PS30B1	M6 x 1.0	NI-2000-60
N08CAF0310												70	311	EF-PS30B1	M6 x 1.0	NI-2000-70
N08CAF0355	0.315	8.0	0.709	18.0	3.00	75	8.58	218	10.00	250		80	356	EF-PS30B1	M6 x 1.0	NI-2000-80
N08CAF0400												90	400	EF-PS30B1	M6 x 1.0	NI-2000-90
N08CAF0445												100	445	EF-PS30B1	M6 x 1.0	NI-2000-100
N08CAF0490												110	489	EF-PS30B1	M6 x 1.0	NI-2000-110
N08CAF0535												120	534	EF-PS30B1	M6 x 1.0	NI-2000-120
N08CAF0670												150	667	EF-PS30B1	M6 x 1.0	NI-2000-150
N08CBP0095												20	95	EF-PS30B1	M6 x 1.0	
N08CBP0130												30	133	EF-PS30B1	M6 x 1.0	
N08CBP0180												40	178	EF-PS30B1	M6 x 1.0	
N08CBP0225	0.315	8.0	0.709	18.0	3.00	75	9.08	231	10.50	267		50	224	EF-PS30B1	M6 x 1.0	
N08CBP0270												60	267	EF-PS30B1	M6 x 1.0	
N08CBP0310												70	311	EF-PS30B1	M6 x 1.0	
N08CBP0355												80	356	EF-PS30B1	M6 x 1.0	
N08CBP0400												90	400	EF-PS30B1	M6 x 1.0	

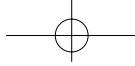




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 黑色氮化钢拉杆，钢结构，是Henry最受欢迎的气体压缩弹簧系列。
NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

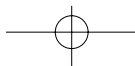
Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number HSPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
N08CBP0445												100	445	EF-PS30B1	M6 x 1.0	
N08CBP0490	0.315	8.0	0.709	18.0	3.00	75	9.08	231	10.50	267	110	489	EF-PS30B1	M6 x 1.0		
N08CBP0535											120	534	EF-PS30B1	M6 x 1.0		
N06FAG0045											11.2	45	NONE 无	M6 x 1.0		
N06FAG0100											22.5	100	NONE 无	M6 x 1.0		
N06FAG0150											33.7	150	NONE 无	M6 x 1.0		
N06FAG0200	0.236	6.0	0.591	15.0	3.94	100	9.45	240			45.0	200	NONE 无	M6 x 1.0		
N06FAG0250											56.2	250	NONE 无	M6 x 1.0		
N06FAG0300											67.4	300	NONE 无	M6 x 1.0		
N06FAG0350											78.7	350	NONE 无	M6 x 1.0		
N06FAG0400											89.9	400	NONE 无	M6 x 1.0		
N08FAH0095											22.5	100	NONE 无	M6 x 1.0	G0819-100-100	
N08FAH0150											33.7	150	NONE 无	M6 x 1.0	G0819-100-150	
N08FAH0250											56.2	250	NONE 无	M6 x 1.0	G0819-100-250	
N08FAH0400	0.315	8.0	0.709	18.0	3.94	100	9.80	249			89.9	400	NONE 无	M6 x 1.0	G0819-100-400	
N08FAH0525											118.0	525	NONE 无	M6 x 1.0	G0819-100-525	
N08FAH0650											146.0	650	NONE 无	M6 x 1.0		
N10FAH0095											22.5	95	NONE 无	M8 x 1.25		
N10FAH0150											33.7	150	NONE 无	M8 x 1.25		
N10FAH0250											56.2	250	NONE 无	M8 x 1.25		
N10FAH0450	0.394	10.0	0.866	22.0	3.94	100	9.80	249			101.0	450	NONE 无	M8 x 1.25		
N10FAH0700											157.4	700	NONE 无	M8 x 1.25		
N10FAH0900											202.3	900	NONE 无	M8 x 1.25		
N10FAH1200											270.0	1200	NONE 无	M8 x 1.25		
N08EAJ0095											20	95	EF-PS30B1	M6 x 1.0	NI-2100-20	
N08EAJ0130											30	133	EF-PS30B1	M6 x 1.0	NI-2100-30	
N08EAJ0180											40	178	EF-PS30B1	M6 x 1.0	NI-2100-40	
N08EAJ0225											50	224	EF-PS30B1	M6 x 1.0	NI-2100-50	
N08EAJ0270											60	267	EF-PS30B1	M6 x 1.0	NI-2100-60	
N08EAJ0310	0.315	8.0	0.709	18.0	3.50	89	10.48	264	11.90	300	70	311	EF-PS30B1	M6 x 1.0	NI-2100-70	
N08EAJ0355											80	356	EF-PS30B1	M6 x 1.0	NI-2100-80	
N08EAJ0400											90	400	EF-PS30B1	M6 x 1.0	NI-2100-90	
N08EAJ0445											100	445	EF-PS30B1	M6 x 1.0	NI-2100-100	
N08EAJ0490											110	489	EF-PS30B1	M6 x 1.0	NI-2100-110	
N08EAJ0535											120	534	EF-PS30B1	M6 x 1.0	NI-2100-120	
N08EAJ0670											150	667	EF-PS30B1	M6 x 1.0	NI-2100-150	
N06EAL0045											10	45	EF-PS30B1	M6 x 1.0	NI-5100-10	
N06EAL095											20	95	EF-PS30B1	M6 x 1.0	NI-5100-20	
N06EAL0130											30	133	EF-PS30B1	M6 x 1.0	NI-5100-30	
N06EAL0180	0.236	6.0	0.591	15.0	3.50	89	10.58	269	12.00	305	40	178	EF-PS30B1	M6 x 1.0	NI-5100-40	
N06EAL0225											50	224	EF-PS30B1	M6 x 1.0	NI-5100-50	
N06EAL0270											60	267	EF-PS30B1	M6 x 1.0	NI-5100-60	
N08EAL0095	0.315	8.0	0.709	18.0	4.00	102	10.58	269			21	95	NONE 无	M6 x 1.0		
N08EAL0400	0.315	8.0	0.709	18.0	3.50	89	10.58	269	12.00	305	90	400	EF-PS30B1	M6 x 1.0		
N08WBO0095	0.315	8.0	0.709	18.0	4.00	102	10.78	274	12.20	310	20	95	EF-PS91BP	M6 x 1.0		
N06GAM0045	0.236	6.0	0.591	15.0	4.72	120	11.02	280			10	45	NONE 无	M6 x 1.0		
N08GAN0095	0.315	8.0	0.709	18.0	4.72	120	11.38	289			20	95	NONE 无	M6 x 1.0		
N14FAK0200	0.551	14.0	1.102	28.0	3.94	100	10.47	266			45	200	NONE 无	M10 x 1.5		
N08HAQ0095	0.315	8.0	0.709	18.0	5.51	140	12.95	329			20	95	NONE 无	M6 x 1.0		
N06JAP0045											11	45	NONE 无	M6 x 1.0		
N06JAP0100											22.5	100	NONE 无	M6 x 1.0		
N06JAP0150											33.7	150	NONE 无	M6 x 1.0		
N06JAP0200	0.236	6.0	0.591	15.0	6.00	153	13.39	340			45.0	200	NONE 无	M6 x 1.0		
N06JAP0250											56.2	250	NONE 无	M6 x 1.0		
N06JAP0300											67.4	300	NONE 无	M6 x 1.0		
N06JAP0350											78.7	350	NONE 无	M6 x 1.0		
N06HAQ0045											10	45	EF-PS30B1	M6 x 1.0	NI-5150-10	
N06HAQ095	0.236	6.0	0.591	15.0	5.50	140	13.58	345	15.00	380	20	95	EF-PS30B1	M6 x 1.0	NI-5150-20	
N06HAQ0130											30	133	EF-PS30B1	M6 x 1.0	NI-5150-30	
N06HAQ0180											40	178	EF-PS30B1	M6 x 1.0	NI-5150-40	

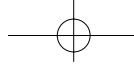




N SERIES Black nitride rod. Steel construction Henry's most popular line of Gas Springs. **N SERIES**
 黑色氮化钢拉杆，钢结构，是Henry最受欢迎的气体压缩弹簧系列。
NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

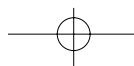
Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPEC 部件号
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N			
N06HAQ0225											50	224	EF-PS30B1	M6 x 1.0	NI-5150-50
N06HAQ0270	0.236	6.0	0.591	15.0	5.50	140	13.58	345	15.00	380	60	267	EF-PS30B1	M6 x 1.0	NI-5150-60
N06HAQ0355											80	356	EF-PS30B1	M6 x 1.0	NI-5150-80
N08HAQ0095											20	95	EF-PS30B1	M6 x 1.0	
N08HAQ0130											30	133	EF-PS30B1	M6 x 1.0	
N08HAQ0180											40	178	EF-PS30B1	M6 x 1.0	
N08HAQ0225											50	224	EF-PS30B1	M6 x 1.0	
N08HAQ0270	0.315	8.0	0.709	18.0	5.50	140	13.58	345	15.00	380	60	267	EF-PS30B1	M6 x 1.0	
N08HAQ0310											70	311	EF-PS30B1	M6 x 1.0	
N08HAQ0355											80	356	EF-PS30B1	M6 x 1.0	
N08HAQ0400											90	400	EF-PS30B1	M6 x 1.0	
N08HAQ0445											100	445	EF-PS30B1	M6 x 1.0	
N08HAQ0490											110	489	EF-PS30B1	M6 x 1.0	
N08HAQ0535											120	534	EF-PS30B1	M6 x 1.0	
N08JAR0095											22.5	95	NONE 无	M6 x 1.0	G0819-150-100
N08JAR0150											33.7	150	NONE 无	M6 x 1.0	G0819-150-150
N08JAR0250	0.315	8.0	0.709	18.0	5.91	150	13.74	349			56.2	250	NONE 无	M6 x 1.0	G0819-150-250
N08JAR0400											89.9	400	NONE 无	M6 x 1.0	G0819-150-400
N08JAR0525											118	525	NONE 无	M6 x 1.0	G0819-150-525
N08JAR0650											146	650	NONE 无	M6 x 1.0	
N08HAR0095											20	95	EF-PS30B1	M6 x 1.0	NI-2150-20
N08HAR0130											30	133	EF-PS30B1	M6 x 1.0	NI-2150-30
N08HAR0270	0.315	8.0	0.709	18.0	5.50	140	13.83	351	15.25	385	60	267	EF-PS30B1	M6 x 1.0	NI-2150-60
N08HAR0400											90	400	EF-PS30B1	M6 x 1.0	NI-2150-90
N08HAR0535											120	534	EF-PS30B1	M6 x 1.0	NI-2150-120
N08HAR0670											150	667	EF-PS30B1	M6 x 1.0	NI-2150-150
N08KAT0095	0.315	8.0	0.709	18.0	6.30	160	14.53	369			20	95	NONE 无	M6 x 1.0	
N10JAR0095	0.394	10.0	0.866	22.0	5.91	150	13.74	349			21	95	NONE 无	M8 x 1.25	
N06LAU0045											10	45	EF-PS30B1	M6 x 1.0	NI-5200-10
N06LAU0095											20	95	EF-PS30B1	M6 x 1.0	NI-5200-20
N06LAU0130											30	133	EF-PS30B1	M6 x 1.0	NI-5200-30
N06LAU0180	0.236	6.0	0.591	15.0	6.75	171	15.512	394	17.00	432	40	178	EF-PS30B1	M6 x 1.0	NI-5200-40
N06LAU0225											50	224	EF-PS30B1	M6 x 1.0	NI-5200-50
N06LAU0270											60	267	EF-PS30B1	M6 x 1.0	NI-5200-60
N06LAU0330											75	334	EF-PS30B1	M6 x 1.0	NI-5200-75
N08LAU0095	0.315	8.0	0.709	18.0	6.75	171	15.512	394	17.00	432	20	95	NONE 无	M6 x 1.0	
N08JAU0095											20	95	EF-PS30B1	M6 x 1.0	NI-2200-20
N08JAU0130											30	133	EF-PS30B1	M6 x 1.0	NI-2200-30
N08JAU0180											40	178	EF-PS30B1	M6 x 1.0	NI-2200-40
N08JAU0225											50	224	EF-PS30B1	M6 x 1.0	NI-2200-50
N08JAU0270											60	267	EF-PS30B1	M6 x 1.0	NI-2200-60
N08JAU0310	0.315	8.0	0.709	18.0	6.00	152	15.51	394	17.00	430	70	311	EF-PS30B1	M6 x 1.0	NI-2200-70
N08JAU0355											80	356	EF-PS30B1	M6 x 1.0	NI-2200-80
N08JAU0400											90	400	EF-PS30B1	M6 x 1.0	NI-2200-90
N08JAU0445											100	445	EF-PS30B1	M6 x 1.0	NI-2200-100
N08JAU0490											110	489	EF-PS30B1	M6 x 1.0	NI-2200-110
N08JAU0535											120	534	EF-PS30B1	M6 x 1.0	NI-2200-120
N08JAU0670											150	667	EF-PS30B1	M6 x 1.0	NI-2200-150
N14JAS0200	0.551	14.0	1.102	28.0	5.91	150	14.41	366			45	200	NONE 无	M10 x 1.5	
N08MAV0095	0.315	8.0	0.709	18.0	7.09	180	16.10	409			20	95	NONE 无	M6 x 1.0	
N06MAW0045											10	45	EF-PS30B1	M6 x 1.0	NI-5250-10
N06MAW0095											20	95	EF-PS30B1	M6 x 1.0	NI-5250-20
N06MAW0130											30	133	EF-PS30B1	M6 x 1.0	NI-5250-30
N06MAW0200	0.236	6.0	0.591	15.0	7.2	184	17.08	434	18.50	470	45	200	EF-PS30B1	M6 x 1.0	NI-5250-45
N06MAW0270											60	267	EF-PS30B1	M6 x 1.0	NI-5250-60
N06MAW0335											75	334	EF-PS30B1	M6 x 1.0	NI-5250-75
N08MAW0095											90	400	EF-PS30B1	M6 x 1.0	NI-2250-90
N08MAW0535	0.315	8.0	0.709	18.0	7.25	184	17.08	434	18.50	470	120	534	EF-PS30B1	M6 x 1.0	NI-2250-120
N08MAW0670											150	667	EF-PS30B1	M6 x 1.0	NI-2250-150
N06NAX0045											10	50	NONE 无	M6 x 1.0	

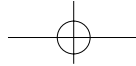




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NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

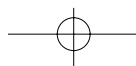
Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number HSPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
N06NAX0100												22.5	100	NONE 无	M6 x 1.0	
N06NAX0150	0.236	6.0	0.591	15.0	7.87	200	17.32	440	18.50	470	33.7	150	NONE 无	M6 x 1.0		
N06NAX0250											56.2	250	NONE 无	M6 x 1.0		
N06NAX0400											89.9	400	NONE 无	M6 x 1.0		
N08NAY0095											22.5	95	NONE 无	M6 x 1.0	G0819-200-100	
N08NAY0150											33.7	150	NONE 无	M6 x 1.0	G0819-200-150	
N08NAY0250	0.315	8.0	0.709	18.0	7.87	200	17.68	449			56.2	250	NONE 无	M6 x 1.0	G0819-200-250	
N08NAY0400											89.9	400	NONE 无	M6 x 1.0	G0819-200-400	
N08NAY0525											118.0	525	NONE 无	M6 x 1.0	G0819-200-525	
N08NAY0600											135.0	650	NONE 无	M6 x 1.0		
N14NAZ0200											45.0	200	NONE 无	M10 x 1.5		
N14NAZ0500											112.4	500	NONE 无	M10 x 1.5		
N14NAZ0800											179.9	800	NONE 无	M10 x 1.5		
N14NAZ1200	0.551	14.0	1.102	28.0	7.87	200	18.35	466			269.8	1200	NONE 无	M10 x 1.5		
N14NAZ1600											359.7	1600	NONE 无	M10 x 1.5		
N14NAZ2000											449.6	2000	NONE 无	M10 x 1.5		
N14NAZ2500											562.1	2500	NONE 无	M10 x 1.5		
N06NBA0045											10	45	EF-PS30B1	M6 x 1.0	NI-5300-10	
N06NBA0095											20	95	EF-PS30B1	M6 x 1.0	NI-5300-20	
N06NBA0130											30	133	EF-PS30B1	M6 x 1.0	NI-5300-30	
N06NBA0180	0.236	6.0	0.591	15.0	8.00	203	18.58	469	20.00	508	40	178	EF-PS30B1	M6 x 1.0	NI-5300-40	
N06NBA0225											50	224	EF-PS30B1	M6 x 1.0	NI-5300-50	
N06NBA0270											60	267	EF-PS30B1	M6 x 1.0	NI-5300-60	
N08NBA0095											20	95	EF-PS30B1	M6 x 1.0	NI-2300-20	
N08NBA0130											30	133	EF-PS30B1	M6 x 1.0	NI-2300-30	
N08NBA0180											40	178	EF-PS30B1	M6 x 1.0	NI-2300-40	
N08NBA0225											50	224	EF-PS30B1	M6 x 1.0	NI-2300-50	
N08NBA0270											60	267	EF-PS30B1	M6 x 1.0	NI-2300-60	
N08NBA0310											70	311	EF-PS30B1	M6 x 1.0	NI-2300-70	
N08NBA0335	0.315	8.0	0.709	18.0	8.00	203	18.58	469	20.00	508	75	334	EF-PS30B1	M6 x 1.0	NI-2300-75	
N08NBA0355											80	356	EF-PS30B1	M6 x 1.0	NI-2300-80	
N08NBA0400											90	400	EF-PS30B1	M6 x 1.0	NI-2300-90	
N08NBA0445											100	445	EF-PS30B1	M6 x 1.0	NI-2300-100	
N08NBA0490											110	489	EF-PS30B1	M6 x 1.0	NI-2300-110	
N08NBA0535											120	534	EF-PS30B1	M6 x 1.0	NI-2300-120	
N08NBA0580											130	578	EF-PS30B1	M6 x 1.0	NI-2300-130	
N08NBA0670											150	667	EF-PS30B1	M6 x 1.0	NI-2300-150	
N10NAY0095											21	95	EF-PS100BP	M8 x 1.25		
N10NAY0130											30	133	EF-PS100BP	M8 x 1.25		
N10NAY0180											40	178	EF-PS100BP	M8 x 1.25		
N10NAY0225											50	224	EF-PS100BP	M8 x 1.25		
N10NAY0270											60	267	EF-PS100BP	M8 x 1.25		
N10NAY0310											70	311	EF-PS100BP	M8 x 1.25		
N10NAY0355											80	356	EF-PS100BP	M8 x 1.25		
N10NAY0400	0.394	10.0	0.866	22.0	7.87	200	17.84	453	20.20	513	90	400	EF-PS100BP	M8 x 1.25		
N10NAY0445											100	445	EF-PS100BP	M8 x 1.25		
N10NAY0490											110	489	EF-PS100BP	M8 x 1.25		
N10NAY0535											120	534	EF-PS100BP	M8 x 1.25		
N10NAY0580											130	578	EF-PS100BP	M8 x 1.25		
N10NAY0625											140	623	EF-PS100BP	M8 x 1.25		
N10NAY0670											150	667	EF-PS100BP	M8 x 1.25		
N10NAY0715											160	712	EF-PS100BP	M8 x 1.25		
N10NAY0755											170	756	EF-PS100BP	M8 x 1.25		
N10NAY0800											180	801	EF-PS100BP	M8 x 1.25		
N08OBB0095	0.315	8.0	0.709	18.0	8.66	220	19.25	489			20	95	NONE 无	M6 x 1.0		
N08PBC0095											20	95	EF-PS30B1	M6 x 1.0	G0819-250-100	
N08PBC0130											30	133	EF-PS30B1	M6 x 1.0	G0819-250-150	
N08PBC0180	0.315	8.0	0.709	18.0	9.84	250	21.61	549	23.03	585	40	178	EF-PS30B1	M6 x 1.0		
N08PBC0225											50	224	EF-PS30B1	M6 x 1.0		
N08PBC0270											60	267	EF-PS30B1	M6 x 1.0	G0819-250-250	

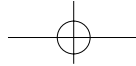




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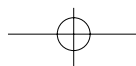
Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPEC 部件号
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N			
N08PBC0310											70	311	EF-PS30B1	M6 x 1.0	
N08PBC0355											80	356	EF-PS30B1	M6 x 1.0	
N08PBC0400	0.394	8.0	0.709	18.0	9.84	250	21.61	549	23.03	585	90	400	EF-PS30B1	M6 x 1.0	G0819-250-400
N08PBC0445											100	445	EF-PS30B1	M6 x 1.0	
N08PBC0490											110	489	EF-PS30B1	M6 x 1.0	
N08PBC0535											120	534	EF-PS30B1	M6 x 1.0	G0819-250-525
N10PBC0095											22.5	95	NONE 无	M8 x 1.25	
N10PBC0150											33.7	150	NONE 无	M8 x 1.25	
N10PBC0250											56.2	250	NONE 无	M8 x 1.25	
N10PBC0450	0.394	10.0	0.866	22.0	9.84	250	21.61	549			101.2	450	NONE 无	M8 x 1.25	
N10PBC0700											157.4	700	NONE 无	M8 x 1.25	
N10PBC0900											202.3	900	NONE 无	M8 x 1.25	
N10PBC1200											269.8	1200	NONE 无	M8 x 1.25	
N14PBD0200	0.551	14.0	1.102	28.0	9.84	250	22.28	566			45	200	NONE 无	M10 x 1.5	
N08XBQ0095											20	95	EF-PS90M1BP	M6 x 1.0	
N08XBQ0130											30	133	EF-PS90M1BP	M6 x 1.0	
N08XBQ0180											40	178	EF-PS90M1BP	M6 x 1.0	
N08XBQ0225											50	224	EF-PS90M1BP	M6 x 1.0	
N08XBQ0270											60	267	EF-PS90M1BP	M6 x 1.0	
N08XBQ0310											70	311	EF-PS90M1BP	M6 x 1.0	
N08XBQ0355	0.315	8.0	0.709	18.0	11.00	279	24.88	632	26.30	668	80	356	EF-PS90M1BP	M6 x 1.0	
N08XBQ0400											90	400	EF-PS90M1BP	M6 x 1.0	
N08XBQ0445											100	445	EF-PS90M1BP	M6 x 1.0	
N08XBQ0490											110	489	EF-PS90M1BP	M6 x 1.0	
N08XBQ0535											120	534	EF-PS90M1BP	M6 x 1.0	
N08XBQ0670											150	667	EF-PS90M1BP	M6 x 1.0	
N10RBE0095											21	95	EF-PS30B1	M6 x 1.0	
N10RBE0130											30	133	EF-PS30B1	M6 x 1.0	
N10RBE0180											40	178	EF-PS30B1	M6 x 1.0	
N10RBE0225											50	224	EF-PS30B1	M6 x 1.0	
N10RBE0270											60	267	EF-PS30B1	M6 x 1.0	
N10RBE0310											70	311	EF-PS30B1	M6 x 1.0	
N10RBE0355											80	356	EF-PS30B1	M6 x 1.0	
N10RBE0400											90	400	EF-PS30B1	M6 x 1.0	
N10RBE0445	0.394	10.0	0.866	22.0	11.81	300	25.55	649	26.97	685	100	445	EF-PS30B1	M6 x 1.0	G1022-300-450
N10RBE0490											110	489	EF-PS30B1	M6 x 1.0	
N10RBE0535											120	534	EF-PS30B1	M6 x 1.0	
N10RBE0580											130	578	EF-PS30B1	M6 x 1.0	
N10RBE0625											140	623	EF-PS30B1	M6 x 1.0	
N10RBE0670											150	667	EF-PS30B1	M6 x 1.0	
N10RBE0715											160	712	EF-PS30B1	M6 x 1.0	G1022-300-700
N10RBE0755											170	756	EF-PS30B1	M6 x 1.0	
N10RBE0800											180	801	EF-PS30B1	M6 x 1.0	
N14RBG0200											45	200	NONE 无	M10 x 1.5	
N14RBG0500											111.6	500	NONE 无	M10 x 1.5	
N14RBG0800											179.9	800	NONE 无	M10 x 1.5	
N14RBG1200	0.551	14.0	1.102	28.0	11.81	300	26.22	666			269.8	1200	NONE 无	M10 x 1.5	
N14RBG1600											359.7	1600	NONE 无	M10 x 1.5	
N14RBG2000											449.6	2000	NONE 无	M10 x 1.5	
N14RBG2500											562.1	2500	NONE 无	M10 x 1.5	
N08QBR0095											20	95	EF-PS30B1	M6 x 1.0	
N08QBR0130											30	133	EF-PS30B1	M6 x 1.0	
N08QBR0180											40	178	EF-PS30B1	M6 x 1.0	
N08QBR0225											50	224	EF-PS30B1	M6 x 1.0	
N08QBR0270	0.315	8.0	0.709	18.0	11.50	292	26.58	675	28.00	711	60	267	EF-PS30B1	M6 x 1.0	
N08QBR0310											70	311	EF-PS30B1	M6 x 1.0	
N08QBR0355											80	356	EF-PS30B1	M6 x 1.0	
N08QBR0400											90	400	EF-PS30B1	M6 x 1.0	
N08QBR0445											100	445	EF-PS30B1	M6 x 1.0	
N08QBR0490											110	489	EF-PS30B1	M6 x 1.0	

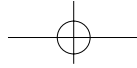




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NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number HSPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
N08QBR0535												120	534	EF-PS30B1	M6 x 1.0	
N08QBR0580	0.315	8.0	0.709	18.0	11.50	292	26.58	675	28.00	711	130	578	EF-PS30B1	M6 x 1.0		
N08QBR0625											140	623	EF-PS30B1	M6 x 1.0		
N08QBR0670											150	667	EF-PS30B1	M6 x 1.0		
N10QBF0095											20	95	EF-PS100BP	M8 x 1.25	NI-3100-20	
N10QBF0130											30	133	EF-PS100BP	M8 x 1.25	NI-3100-30	
N10QBF0180											40	178	EF-PS100BP	M8 x 1.25	NI-3100-40	
N10QBF0225											50	224	EF-PS100BP	M8 x 1.25	NI-3100-50	
N10QBF0270											60	267	EF-PS100BP	M8 x 1.25	NI-3100-60	
N10QBF0310											70	311	EF-PS100BP	M8 x 1.25	NI-3100-70	
N10QBF0355											80	356	EF-PS100BP	M8 x 1.25	NI-3100-80	
N10QBF0400											90	400	EF-PS100BP	M8 x 1.25	NI-3100-90	
N10QBF0445											100	445	EF-PS100BP	M8 x 1.25	NI-3100-100	
N10QBF0490	0.394	10.0	0.866	22.0	11.50	292.0	25.64	650	28.00	711	110	489	EF-PS100BP	M8 x 1.25	NI-3100-110	
N10QBF0535											120	534	EF-PS100BP	M8 x 1.25	NI-3100-120	
N10QBF0580											130	578	EF-PS100BP	M8 x 1.25	NI-3100-130	
N10QBF0625											140	623	EF-PS100BP	M8 x 1.25	NI-3100-140	
N10QBF0670											150	667	EF-PS100BP	M8 x 1.25	NI-3100-150	
N10QBF0715											160	712	EF-PS100BP	M8 x 1.25	NI-3100-160	
N10QBF0755											170	756	EF-PS100BP	M8 x 1.25	NI-3100-170	
N10QBF0775											175	778	EF-PS100BP	M8 x 1.25	NI-3100-175	
N10QBF0800											180	801	EF-PS100BP	M8 x 1.25	NI-3100-180	
N10QBF0890											200	890	EF-PS100BP	M8 x 1.25	NI-3100-200	
N10QBF1112											250	1112	EF-PS100BP	M8 x 1.25	NI-3100-250	
N10SBH0095											22	95	EF-PS30B1	M6 x 1.0		
N10SBH0130											30	133	EF-PS30B1	M6 x 1.0		
N10SBH0180											40	178	EF-PS30B1	M6 x 1.0		
N10SBH0225											50	224	EF-PS30B1	M6 x 1.0		
N10SBH0270											60	267	EF-PS30B1	M6 x 1.0		
N10SBH0310											70	311	EF-PS30B1	M6 x 1.0		
N10SBH0355											80	356	EF-PS30B1	M6 x 1.0		
N10SBH0400	0.394	10.0	0.866	22.0	13.78	350	29.49	749	30.91	785	90	400	EF-PS30B1	M6 x 1.0		
N10SBH0445											100	445	EF-PS30B1	M6 x 1.0		
N10SBH0490											110	489	EF-PS30B1	M6 x 1.0		
N10SBH0535											120	534	EF-PS30B1	M6 x 1.0		
N10SBH0580											130	578	EF-PS30B1	M6 x 1.0		
N10SBH0625											140	623	EF-PS30B1	M6 x 1.0		
N10SBH0670											150	667	EF-PS30B1	M6 x 1.0		
N10SBH0715											160	712	EF-PS30B1	M6 x 1.0		
N10SBH0755											170	756	EF-PS30B1	M6 x 1.0		
N10SBH0800											180	801	EF-PS30B1	M6 x 1.0		
N14SBJ0200	0.551	14.0	1.102	28.0	13.78	350	30.16	766			45	200	NONE 无	M10 x 1.5		
N10TBK0095											22	95	NONE 无	M8 x 1.25		
N10TBK0150											33.7	150	NONE 无	M8 x 1.25		
N10TBK0250											56.2	250	NONE 无	M8 x 1.25		
N10TBK0450	0.394	10.0	0.866	22.0	15.75	400	33.43	849			101.2	450	NONE 无	M8 x 1.25	G1022-400-450	
N10TBK0700											157.4	700	NONE 无	M8 x 1.25	G1022-400-700	
N10TBK0900											202.3	900	NONE 无	M8 x 1.25	G1022-400-900	
N10TBK1200											269.8	1200	NONE 无	M8 x 1.25		
N14TBL0200											45	200	NONE 无	M10 x 1.5		
N14TBL0200											112.4	500	NONE 无	M10 x 1.5		
N14TBL0200											179.9	800	NONE 无	M10 x 1.5		
N14TBL0200	0.551	14.0	1.102	28.0	15.75	400	34.88	866			269.8	1200	NONE 无	M10 x 1.5		
N14TBL0200											359.7	1600	NONE 无	M10 x 1.5		
N14TBL0200											449.6	2000	NONE 无	M10 x 1.5		
N14TBL0200											562.1	2500	NONE 无	M10 x 1.5		
N14UBM0200											45	200	NONE 无	M10 x 1.5		
N14UBM0500	0.551	14.0	1.102	28.0	19.69	500	41.97	1066			112.4	500	NONE 无	M10 x 1.5		
N14UBM0800											179.9	800	NONE 无	M10 x 1.5		
N14UBM1200											269.8	1200	NONE 无	M10 x 1.5		





N SERIES 系列 **Black nitride rod. Steel construction Henry's most popular line of Gas Springs.**
黑色氮化钢拉杆，钢结构，是Henry最受欢迎的气体压缩弹簧系列。

N SERIES 系列

NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
氮气压缩弹簧 - 多端头配件

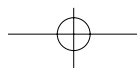
Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number IISPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
N14UBM1600												359.7	1600	NONE 无	M10 x 1.5	
N14UBM2000	0.551	14.0	1.102	28.0	19.69	500	41.97	1066				449.6	2000	NONE 无	M10 x 1.5	
N14UBM2500												562.1	2500	NONE 无	M10 x 1.5	

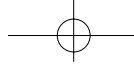


V SERIES 系列 **The bleeder valve allows for release of pressure, so this series is excellent for prototypes or replacements where force is unknown. The V series is pressurized to a maximum force. The user can release gas via a bleeder valve to get the desired force for a specific application. When the desired force is obtained the spring can be returned to Henry for measurement. From this, a fixed force spring can be selected for future orders.**
排放阀可进行压力释放，因此该系列产品非常适用于弹力不明确的样品生产或者更换。V系列被压缩到了最大弹力。用户可通过排放阀释放气体，以达到其应用场合需要的弹力。当达到需要的弹力后，可将弹簧返回Henry公司进行测量，以便今后订购产品时确定弹簧的弹力。

NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
氮气压缩弹簧 - 多端头配件

Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number IISPEC 部件号
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N			
V06AAA0400	0.236	6.0	0.591	15.0	2.00	51	6.08	154	7.50	191	100	445	EF-PS30B1	M6 x 1.0	VL-4900-100
V06CAF0400	0.236	6.0	0.591	15.0	3.00	76	8.58	218	10.00	254	100	445	EF-PS30B1	M6 x 1.0	VL-5000-100
V08EAJ0650	0.315	8.0	0.709	18.0	3.50	89	10.48	266	11.90	302	150	667	EF-PS30B1	M6 x 1.0	VL-2100-150
V06HAQ0400	0.236	6.0	0.591	15.0	5.50	140	13.58	345	15.00	381	100	445	EF-PS30B1	M6 x 1.0	VL-5150-100
V08HAR0650	0.315	8.0	0.709	18.0	5.50	140	13.83	351	15.25	387	150	667	EF-PS30B1	M6 x 1.0	VL-2150-150
V08JAU0650	0.315	8.0	0.709	18.0	6.00	152	15.58	396	17.00	432	150	667	EF-PS30B1	M6 x 1.0	VL-2200-150
V08MAW0650	0.315	8.0	0.709	18.0	7.25	184	17.08	434	18.50	470	150	667	EF-PS30B1	M6 x 1.0	VL-2250-150
V08NBA0650	0.315	8.0	0.709	18.0	8.00	203	18.58	472	20.00	508	150	667	EF-PS30B1	M6 x 1.0	VL-2300-150
V10QBF1200	0.394	10.0	0.866	22.0	11.50	292	26.58	675	28.00	711	250	1112	EF-PS100	M8 x 1.25	VL-3100-250



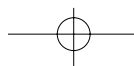


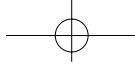
S SERIES Stainless steel construction. The S series is designed for applications exposed to the environment or where legislation requires stainless steel such as the food and chemical industries. **S SERIES**
 系列 系列

S系列为不锈钢结构，用于暴露在外部环境下的场合，或者法律规定必须使用不锈钢的场合，例如食品与化学行业。

NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPECC 部件号
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N			
S06AAA0045											10	45	EF-PS130	M6 x 1.0	SX-4900-10
S06AAA0095											20	90	EF-PS130	M6 x 1.0	SX-4900-20
S06AAA0130											30	133	EF-PS130	M6 x 1.0	SX-4900-30
S06AAA0180	0.236	6.0	0.591	15.0	2.00	50	6.08	154	7.50	190	40	178	EF-PS130	M6 x 1.0	SX-4900-40
S06AAA0225											50	224	EF-PS130	M6 x 1.0	SX-4900-50
S06AAA0270											60	267	EF-PS130	M6 x 1.0	SX-4900-60
S06AAA0310											70	311	EF-PS130	M6 x 1.0	SX-4900-70
S06AAA0355											80	356	EF-PS130	M6 x 1.0	SX-4900-80
S08AAA0095											20	95	EF-PS130	M6 x 1.0	SX-2900-20
S08AAA0130											30	133	EF-PS130	M6 x 1.0	SX-2900-30
S08AAA0180											40	178	EF-PS130	M6 x 1.0	SX-2900-40
S08AAA0225											50	224	EF-PS130	M6 x 1.0	SX-2900-50
S08AAA0270											60	267	EF-PS130	M6 x 1.0	SX-2900-60
S08AAA0310	0.315	8.0	0.709	18.0	2.00	50	6.08	154	7.50	190	70	311	EF-PS130	M6 x 1.0	SX-2900-70
S08AAA0355											80	356	EF-PS130	M6 x 1.0	SX-2900-80
S08AAA0400											90	400	EF-PS130	M6 x 1.0	SX-2900-90
S08AAA0445											100	445	EF-PS130	M6 x 1.0	SX-2900-100
S08AAA0490											110	489	EF-PS130	M6 x 1.0	SX-2900-110
S08AAA0535											120	534	EF-PS130	M6 x 1.0	SX-2900-120
S06BAB0045											11.2	45	NONE 无	M6 x 1.0	
S06BAB0100											22.5	100	NONE 无	M6 x 1.0	
S06BAB0150											33.7	150	NONE 无	M6 x 1.0	
S06BAB0200	0.236	6.0	0.591	15.0	2.36	60	6.30	160			45.0	200	NONE 无	M6 x 1.0	
S06BAB0250											56.2	250	NONE 无	M6 x 1.0	
S06BAB0300											67.4	300	NONE 无	M6 x 1.0	
S06BAB0350											78.7	350	NONE 无	M6 x 1.0	
S06BAB0400											89.9	400	NONE 无	M6 x 1.0	
S08BAC0095	0.315	8.0	0.709	18.0	2.36	60	6.65	169			20	95	NONE 无	M6 x 1.0	
S06DAD0045	0.236	6.0	0.591	15.0	3.15	80	7.87	200			10	45	NONE 无	M6 x 1.0	
S08DAE0095	0.315	8.0	0.709	18.0	3.15	80	8.23	209			20	95	NONE 无	M6 x 1.0	
S06CAF0045											10	45	EF-PS130	M6 x 1.0	SX-5000-10
S06CAF0095											20	95	EF-PS130	M6 x 1.0	SX-5000-20
S06CAF0130											30	133	EF-PS130	M6 x 1.0	SX-5000-30
S06CAF0180	0.236	6.0	0.591	15.0	3.00	75	8.58	218	10.00	250	40	178	EF-PS130	M6 x 1.0	SX-5000-40
S06CAF0225											50	224	EF-PS130	M6 x 1.0	SX-5000-50
S06CAF0270											60	267	EF-PS130	M6 x 1.0	SX-5000-60
S06CAF0310											70	311	EF-PS130	M6 x 1.0	SX-5000-70
S06CAF0355											80	356	EF-PS130	M6 x 1.0	SX-5000-80
S08CAF0095											20	95	EF-PS130	M6 x 1.0	SX-2000-20
S08CAF0130											30	133	EF-PS130	M6 x 1.0	SX-2000-30
S08CAF0180											40	178	EF-PS130	M6 x 1.0	SX-2000-40
S08CAF0225											50	224	EF-PS130	M6 x 1.0	SX-2000-50
S08CAF0270											60	267	EF-PS130	M6 x 1.0	SX-2000-60
S08CAF0310	0.315	8.0	0.709	18.0	3.00	75	8.58	218	10.00	250	70	311	EF-PS130	M6 x 1.0	SX-2000-70
S08CAF0355											80	356	EF-PS130	M6 x 1.0	SX-2000-80
S08CAF0400											90	400	EF-PS130	M6 x 1.0	SX-2000-90
S08CAF0445											100	445	EF-PS130	M6 x 1.0	SX-2000-100
S08CAF0490											110	489	EF-PS130	M6 x 1.0	SX-2000-110
S08CAF0535											120	534	EF-PS130	M6 x 1.0	SX-2000-120
S08CAF0670											150	667	EF-PS130	M6 x 1.0	SX-2000-150
S08CBP0095											20	95	EF-PS130	M6 x 1.0	
S08CBP0130											30	133	EF-PS130	M6 x 1.0	
S08CBP0180											40	178	EF-PS130	M6 x 1.0	
S08CBP0225											50	224	EF-PS130	M6 x 1.0	
S08CBP0270	0.315	8.0	0.709	18.0	3.00	75	9.08	231	10.50	267	60	267	EF-PS130	M6 x 1.0	
S08CBP0310											70	311	EF-PS130	M6 x 1.0	
S08CBP0355											80	356	EF-PS130	M6 x 1.0	
S08CBP0400											90	400	EF-PS130	M6 x 1.0	
S08CBP0445											100	445	EF-PS130	M6 x 1.0	

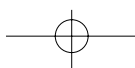


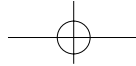


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Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
S08CBP0490												110	489	EF-PS130	M6 x 1.0	
S08CBP0535												120	534	EF-PS130	M6 x 1.0	
S06FAG0045												11.2	45	NONE 无	M6 x 1.0	
S06FAG0100												22.5	100	NONE 无	M6 x 1.0	
S06FAG0150												33.7	150	NONE 无	M6 x 1.0	
S06FAG0200	0.236	6.0	0.591	15.0	3.94	100	9.45	240				45.0	200	NONE 无	M6 x 1.0	
S06FAG0250												56.2	250	NONE 无	M6 x 1.0	
S06FAG0300												67.4	300	NONE 无	M6 x 1.0	
S06FAG0350												78.7	350	NONE 无	M6 x 1.0	
S06FAG0400												89.9	400	NONE 无	M6 x 1.0	
S08FAH0095												22.5	100	NONE 无	M6 x 1.0	
S08FAH0150												33.7	150	NONE 无	M6 x 1.0	
S08FAH0250												56.2	250	NONE 无	M6 x 1.0	
S08FAH0400	0.315	8.0	0.709	18.0	3.94	100	9.80	249				89.9	400	NONE 无	M6 x 1.0	
S08FAH0525												118.0	525	NONE 无	M6 x 1.0	
S08FAH0650												146.0	650	NONE 无	M6 x 1.0	
S10FAH0095												22.5	95	NONE 无	M8 x 1.25	
S10FAH0150												33.7	150	NONE 无	M8 x 1.25	
S10FAH0250												56.2	250	NONE 无	M8 x 1.25	
S10FAH0450	0.394	10.0	0.866	22.0	3.94	100	9.80	249				101.0	450	NONE 无	M8 x 1.25	
S10FAH0700												157.4	700	NONE 无	M8 x 1.25	
S10FAH0900												202.3	900	NONE 无	M8 x 1.25	
S10FAH1200												270.0	1200	NONE 无	M8 x 1.25	
S08EAJ0095												20	95	EF-PS130	M6 x 1.0	SX-2100-20
S08EAJ0130												30	133	EF-PS130	M6 x 1.0	SX-2100-30
S08EAJ0180												40	178	EF-PS130	M6 x 1.0	SX-2100-40
S08EAJ0225												50	224	EF-PS130	M6 x 1.0	SX-2100-50
S08EAJ0270												60	267	EF-PS130	M6 x 1.0	SX-2100-60
S08EAJ0310	0.315	8.0	0.709	18.0	3.50	89	10.48	266	11.90	300		70	311	EF-PS130	M6 x 1.0	SX-2100-70
S08EAJ0355												80	356	EF-PS130	M6 x 1.0	SX-2100-80
S08EAJ0400												90	400	EF-PS130	M6 x 1.0	SX-2100-90
S08EAJ0445												100	445	EF-PS130	M6 x 1.0	SX-2100-100
S08EAJ0490												110	489	EF-PS130	M6 x 1.0	SX-2100-110
S08EAJ0535												120	534	EF-PS130	M6 x 1.0	SX-2100-120
S08EAJ0670												150	667	EF-PS130	M6 x 1.0	SX-2100-150
S06EAL0045												10	45	EF-PS130	M6 x 1.0	SX-5100-10
S06EAL095												20	95	EF-PS130	M6 x 1.0	SX-5100-20
S06EAL0130												30	133	EF-PS130	M6 x 1.0	SX-5100-30
S06EAL0180	0.236	6.0	0.591	15.0	3.50	89	10.58	269	12.00	305		40	178	EF-PS130	M6 x 1.0	SX-5100-40
S06EAL0225												50	224	EF-PS130	M6 x 1.0	SX-5100-50
S06EAL0270												60	267	EF-PS130	M6 x 1.0	SX-5100-60
S08EAL0095	0.315	8.0	0.709	18.0	3.50	89	10.58	269				21	95	NONE 无	M6 x 1.0	
S08EAL0400												90	400	NONE 无	M6 x 1.0	
S06GAM0045	0.236	6.0	0.591	15.0	4.72	120	11.02	280				10	45	NONE 无	M6 x 1.0	
S08GAN0095	0.315	8.0	0.709	18.0	4.72	120	11.38	289				20	95	NONE 无	M6 x 1.0	
S14FAK0200	0.551	14.0	1.102	28.0	3.94	100	10.47	266				45	200	NONE 无	M10 x 1.5	
S08HAO0095	0.315	8.0	0.709	18.0	5.51	140	12.95	329				20	95	NONE 无	M6 x 1.0	
S06JAP0045												10	45	NONE 无	M6 x 1.0	
S06JAP0100												22.5	100	NONE 无	M6 x 1.0	
S06JAP0150												33.7	150	NONE 无	M6 x 1.0	
S06JAP0200	0.236	6.0	0.591	15.0	6.00	153	13.39	340				45.0	200	NONE 无	M6 x 1.0	
S06JAP0250												56.2	250	NONE 无	M6 x 1.0	
S06JAP0300												67.4	300	NONE 无	M6 x 1.0	
S06JAP0350												78.7	350	NONE 无	M6 x 1.0	
S06HAQ0045												10	45	EF-PS130	M6 x 1.0	SX-5150-10
S06HAQ095												20	95	EF-PS130	M6 x 1.0	SX-5150-20
S06HAQ0130	0.236	6.0	0.591	15.0	5.50	140	13.58	345	15.00	380		30	133	EF-PS130	M6 x 1.0	SX-5150-30
S06HAQ0180												40	178	EF-PS130	M6 x 1.0	SX-5150-40
S06HAQ0225												50	224	EF-PS130	M6 x 1.0	SX-5150-50





S SERIES
系列

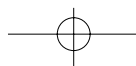
Stainless steel construction. The S series is designed for applications exposed to the environment or where legislation requires stainless steel such as the food and chemical industries.

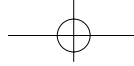
S SERIES
系列

S系列为不锈钢结构，用于暴露在外部环境下的场合，或者法律规定必须使用不锈钢的场合，例如食品与化学行业。

NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
氮气压缩弹簧 - 多端头配件

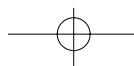
Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
S06HAQ0270												60	267	EF-PS130	M6 x 1.0	SX-5150-60
S06HAQ0355												80	356	EF-PS130	M6 x 1.0	SX-5150-80
S08HAQ0095												20	95	EF-PS130	M6 x 1.0	
S08HAQ0130												30	133	EF-PS130	M6 x 1.0	
S08HAQ0180												40	178	EF-PS130	M6 x 1.0	
S08HAQ0225												50	224	EF-PS130	M6 x 1.0	
S08HAQ0270	0.315	8.0	0.709	18.0	6.00	153	13.58	345	15.00	380		60	267	EF-PS130	M6 x 1.0	
S08HAQ0310												70	311	EF-PS130	M6 x 1.0	
S08HAQ0355												80	356	EF-PS130	M6 x 1.0	
S08HAQ0400												90	400	EF-PS130	M6 x 1.0	
S08HAQ0445												100	445	EF-PS130	M6 x 1.0	
S08HAQ0490												110	489	EF-PS130	M6 x 1.0	
S08HAQ0535												120	534	EF-PS130	M6 x 1.0	
S08JAR0095												22.5	95	NONE 无	M6 x 1.0	
S08JAR0150												33.7	150	NONE 无	M6 x 1.0	
S08JAR0250												56.2	250	NONE 无	M6 x 1.0	
S08JAR0400	0.315	8.0	0.709	18.0	6.00	153	13.74	349				89.9	400	NONE 无	M6 x 1.0	
S08JAR0525												118	525	NONE 无	M6 x 1.0	
S08JAR0650												146	650	NONE 无	M6 x 1.0	
S08HAR0095												20	95	EF-PS130	M6 x 1.0	SX-2150-20
S08HAR0130												30	133	EF-PS130	M6 x 1.0	SX-2150-30
S08HAR0270												60	267	EF-PS130	M6 x 1.0	SX-2150-60
S08HAR0400	0.315	8.0	0.709	18.0	5.50	140	13.83	351	15.25	385		90	400	EF-PS130	M6 x 1.0	SX-2150-90
S08HAR0535												120	534	EF-PS130	M6 x 1.0	SX-2150-120
S08HAR0670												150	667	EF-PS130	M6 x 1.0	SX-2150-150
S08KAT0095	0.315	8.0	0.709	18.0	6.30	160	14.53	369				20	95	NONE 无	M6 x 1.0	
S10JAR0095	0.394	10.0	0.866	23.0	5.91	150	13.74	349				21	95	NONE 无	M8 x 1.25	
S06LAU0045												10	45	EF-PS130	M6 x 1.0	SX-5200-10
S06LAU095												20	95	EF-PS130	M6 x 1.0	SX-5200-20
S06LAU0130												30	133	EF-PS130	M6 x 1.0	SX-5200-30
S06LAU0180	0.236	6.0	0.591	15.0	6.75	171	15.58	396	17.00	432		40	178	EF-PS130	M6 x 1.0	SX-5200-40
S06LAU0225												50	224	EF-PS130	M6 x 1.0	SX-5200-50
S06LAU0270												60	267	EF-PS130	M6 x 1.0	SX-5200-60
S06LAU0330												75	334	EF-PS130	M6 x 1.0	SX-5200-75
S08LAU0095	0.315	8.0	0.709	18.0	6.75	171	15.51	394	17.00	432		20	95	NONE 无	M6 x 1.0	
S08JAU0095												20	95	EF-PS130	M6 x 1.0	SX-2200-20
S08JAU0130												30	133	EF-PS130	M6 x 1.0	SX-2200-30
S08JAU0180												40	178	EF-PS130	M6 x 1.0	SX-2200-40
S08JAU0225												50	224	EF-PS130	M6 x 1.0	SX-2200-50
S08JAU0270												60	267	EF-PS130	M6 x 1.0	SX-2200-60
S08JAU0310	0.315	8.0	0.709	18.0	6.75	171	15.58	394	17.00	430		70	311	EF-PS130	M6 x 1.0	SX-2200-70
S08JAU0355												80	356	EF-PS130	M6 x 1.0	SX-2200-80
S08JAU0400												90	400	EF-PS130	M6 x 1.0	SX-2200-90
S08JAU0445												100	445	EF-PS130	M6 x 1.0	SX-2200-100
S08JAU0490												110	489	EF-PS130	M6 x 1.0	SX-2200-110
S08JAU0535												120	534	EF-PS130	M6 x 1.0	SX-2200-120
S08JAU0670												150	667	EF-PS130	M6 x 1.0	SX-2200-150
S14JAS0200	0.551	14.0	1.102	28.0	5.91	150	14.41	366				45	200	NONE 无	M10 x 1.5	
S08MAV0095	0.315	8.0	0.709	18.0	7.09	180	16.10	409				20	95	NONE 无	M6 x 1.0	
S06MAW0045												10	45	EF-PS130	M6 x 1.0	SX-5250-10
S06MAW0095												20	95	EF-PS130	M6 x 1.0	SX-5250-20
S06MAW0130												30	133	EF-PS130	M6 x 1.0	SX-5250-30
S06MAW0200	0.236	6.0	0.591	15.0	7.25	184	17.08	434	18.50	470		45	200	EF-PS130	M6 x 1.0	SX-5250-45
S06MAW0270												60	267	EF-PS130	M6 x 1.0	SX-5250-60
S06MAW0335												75	334	EF-PS130	M6 x 1.0	SX-5250-75
S08MAW0095												20	334	NONE 无	M6 x 1.0	SX-2250-20
S08MAW400	0.315	8.0	0.709	18.0	7.25	184	17.08	434	18.50	470		90	400	EF-PS130	M6 x 1.0	SX-2250-90
S08MAW0535												120	534	EF-PS130	M6 x 1.0	SX-2250-120
S08MAW0670												150	667	EF-PS130	M6 x 1.0	SX-2250-150

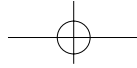




S SERIES Stainless steel construction. The S series is designed for applications exposed to the environment or where legislation requires stainless steel such as the food and chemical industries. **S SERIES**
 系列 系列
 S系列为不锈钢结构，用于暴露在外部环境下的场合，或者法律规定必须使用不锈钢的场合，例如食品与化学行业。
NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number HSPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
S06NAX0045												10	50	NONE 无	M6 x 1.0	
S06NAX0100												22.5	100	NONE 无	M6 x 1.0	
S06NAX0150	0.236	6.0	0.591	15.0	7.87	200	17.32	440				33.7	150	NONE 无	M6 x 1.0	
S06NAX0250												56.2	250	NONE 无	M6 x 1.0	
S06NAX0400												89.9	400	NONE 无	M6 x 1.0	
S08NAY0095												22.5	95	NONE 无	M6 x 1.0	
S08NAY0150												33.7	150	NONE 无	M6 x 1.0	
S08NAY0250	0.315	8.0	0.709	18.0	7.87	200	17.68	449				56.2	250	NONE 无	M6 x 1.0	
S08NAY0400												89.9	400	NONE 无	M6 x 1.0	
S08NAY0525												118.0	525	NONE 无	M6 x 1.0	
S08NAY0600												135.0	650	NONE 无	M6 x 1.0	
S14NAZ0200												45.0	200	NONE 无	M10 x 1.5	
S14NAZ0500												112.4	500	NONE 无	M10 x 1.5	
S14NAZ0800												179.9	800	NONE 无	M10 x 1.5	
S14NAZ1200	0.551	14.0	1.102	28.0	7.87	200	18.35	466				269.8	1200	NONE 无	M10 x 1.5	
S14NAZ1600												359.7	1600	NONE 无	M10 x 1.5	
S14NAZ2000												449.6	2000	NONE 无	M10 x 1.5	
S14NAZ2500												562.1	2500	NONE 无	M10 x 1.5	
S06NBA0045												10	45	EF-PS130	M6 x 1.0	SX-5300-10
S06NBA0095												20	95	EF-PS130	M6 x 1.0	SX-5300-20
S06NBA0130	0.236	6.0	0.591	15.0	8.00	203	18.58	472	20.00	508		30	133	EF-PS130	M6 x 1.0	SX-5300-30
S06NBA0180												40	178	EF-PS130	M6 x 1.0	SX-5300-40
S06NBA0225												50	224	EF-PS130	M6 x 1.0	SX-5300-50
S06NBA0270												60	267	EF-PS130	M6 x 1.0	SX-5300-60
S08NBA0095												20	95	EF-PS130	M6 x 1.0	SX-2300-20
S08NBA0130												30	133	EF-PS130	M6 x 1.0	SX-2300-30
S08NBA0180												40	178	EF-PS130	M6 x 1.0	SX-2300-40
S08NBA0225												50	224	EF-PS130	M6 x 1.0	SX-2300-50
S08NBA0270												60	267	EF-PS130	M6 x 1.0	SX-2300-60
S08NBA0310												70	311	EF-PS130	M6 x 1.0	SX-2300-70
S08NBA0335	0.315	8.0	0.709	18.0	8.00	203	18.58	472	20.00	508		75	334	EF-PS130	M6 x 1.0	SX-2300-75
S08NBA0355												80	356	EF-PS130	M6 x 1.0	SX-2300-80
S08NBA0400												90	400	EF-PS130	M6 x 1.0	SX-2300-90
S08NBA0445												100	445	EF-PS130	M6 x 1.0	SX-2300-100
S08NBA0490												110	489	EF-PS130	M6 x 1.0	SX-2300-110
S08NBA0535												120	534	EF-PS130	M6 x 1.0	SX-2300-120
S08NBA0580												130	578	EF-PS130	M6 x 1.0	SX-2300-130
S08NBA0670												150	667	EF-PS130	M6 x 1.0	SX-2300-150
S10NAY0095												21	95	EF-PS100SS	M8 x 1.25	
S10NAY0130												30	133	EF-PS100SS	M8 x 1.25	
S10NAY0180												40	178	EF-PS100SS	M8 x 1.25	
S10NAY0225												50	224	EF-PS100SS	M8 x 1.25	
S10NAY0270												60	267	EF-PS100SS	M8 x 1.25	
S10NAY0310												70	311	EF-PS100SS	M8 x 1.25	
S10NAY0355												80	356	EF-PS100SS	M8 x 1.25	
S10NAY0400												90	400	EF-PS100SS	M8 x 1.25	
S10NAY0445	0.394	10.0	0.866	23.0	7.87	200	17.84	453	20.20	513		100	445	EF-PS100SS	M8 x 1.25	
S10NAY0490												110	489	EF-PS100SS	M8 x 1.25	
S10NAY0535												120	534	EF-PS100SS	M8 x 1.25	
S10NAY0580												130	578	EF-PS100SS	M8 x 1.25	
S10NAY0625												140	623	EF-PS100SS	M8 x 1.25	
S10NAY0670												150	667	EF-PS100SS	M8 x 1.25	
S10NAY0715												160	712	EF-PS100SS	M8 x 1.25	
S10NAY0755												170	756	EF-PS100SS	M8 x 1.25	
S10NAY0800												180	801	EF-PS100SS	M8 x 1.25	
S08OBB0095	0.315	8.0	0.709	18.0	8.66	220	19.25	489	23.03	585		20	95	NONE 无	M6 x 1.0	
S08PBC0095												20	95	EF-PS130	M6 x 1.0	
S08PBC0130	0.315	8.0	0.709	18.0	9.84	250	21.61	549				30	133	EF-PS130	M6 x 1.0	
S08PBC0180												40	178	EF-PS130	M6 x 1.0	

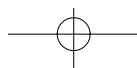


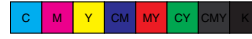
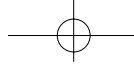


S SERIES 系列
 Stainless steel construction. The S series is designed for applications exposed to the environment or where legislation requires stainless steel such as the food and chemical industries.
 S系列为不锈钢结构，用于暴露在外部环境下的场合，或者法律规定必须使用不锈钢的场合，例如食品与化学行业。

S SERIES 系列
 NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
S08PBC0225												50	224	EF-PS130	M6 x 1.0	
S08PBC0270												60	267	EF-PS130	M6 x 1.0	
S08PBC0310												70	311	EF-PS130	M6 x 1.0	
S08PBC0355	.315	8.0	0.709	18.0	9.84	250	21.61	549	23.03	585		80	356	EF-PS130	M6 x 1.0	
S08PBC0400												90	400	EF-PS130	M6 x 1.0	
S08PBC0445												100	445	EF-PS130	M6 x 1.0	
S08PBC0490												110	489	EF-PS130	M6 x 1.0	
S08PBC0535												120	534	NONE 无	M6 x 1.0	
S10PBC0095												22.5	95	NONE 无	M8 x 1.25	
S10PBC0150												33.7	150	NONE 无	M8 x 1.25	
S10PBC0250												56.2	250	NONE 无	M8 x 1.25	
S10PBC0450	0.394	10.0	0.866	23.0	9.84	250	21.61	549				101.2	450	NONE 无	M8 x 1.25	
S10PBC0700												157.4	700	NONE 无	M8 x 1.25	
S10PBC0900												202.3	900	NONE 无	M8 x 1.25	
S10PBC1200												269.8	1200	NONE 无	M8 x 1.25	
S14PBD0200	0.551	14.0	1.102	28.0	9.84	250	22.28	566				45	200	NONE 无	M10 x 1.5	
S08XBQ0095												20	95	EF-PS90M1SS	M6 x 1.0	
S08XBQ0130												30	133	EF-PS90M1SS	M6 x 1.0	
S08XBQ0180												40	178	EF-PS90M1SS	M6 x 1.0	
S08XBQ0225												50	224	EF-PS90M1SS	M6 x 1.0	
S08XBQ0270												60	267	EF-PS90M1SS	M6 x 1.0	
S08XBQ0310	0.315	8.0	0.709	18.0	11.00	279	24.88	632	26.30	668		70	311	EF-PS90M1SS	M6 x 1.0	
S08XBQ0355												80	356	EF-PS90M1SS	M6 x 1.0	
S08XBQ0400												90	400	EF-PS90M1SS	M6 x 1.0	
S08XBQ0445												100	445	EF-PS90M1SS	M6 x 1.0	
S08XBQ0490												110	489	EF-PS90M1SS	M6 x 1.0	
S08XBQ0535												120	534	EF-PS90M1SS	M6 x 1.0	
S10RBE0095												21	95	EF-PS90M1SS	M6 x 1.0	
S10RBE0130												30	133	EF-PS90M1SS	M6 x 1.0	
S10RBE0180												40	178	EF-PS90M1SS	M6 x 1.0	
S10RBE0225												50	224	EF-PS90M1SS	M6 x 1.0	
S10RBE0270												60	267	EF-PS90M1SS	M6 x 1.0	
S10RBE0310												70	311	EF-PS90M1SS	M6 x 1.0	
S10RBE0355												80	356	EF-PS90M1SS	M6 x 1.0	
S10RBE0400												90	400	EF-PS90M1SS	M6 x 1.0	
S10RBE0445	0.394	10.0	0.866	22.0	11.81	300	25.55	649	26.97	685		100	445	EF-PS90M1SS	M6 x 1.0	
S10RBE0490												110	489	EF-PS90M1SS	M6 x 1.0	
S10RBE0535												120	534	EF-PS90M1SS	M6 x 1.0	
S10RBE0580												130	578	EF-PS90M1SS	M6 x 1.0	
S10RBE0625												140	623	EF-PS90M1SS	M6 x 1.0	
S10RBE0670												150	667	EF-PS90M1SS	M6 x 1.0	
S10RBE0715												160	712	EF-PS90M1SS	M6 x 1.0	
S10RBE0755												170	756	EF-PS90M1SS	M6 x 1.0	
S10RBE0800												180	801	NONE 无	M6 x 1.0	
S14RBG0200												45	200	NONE 无	M10 x 1.5	
S14RBG0500												111.6	500	NONE 无	M10 x 1.5	
S14RBG0800												179.9	800	NONE 无	M10 x 1.5	
S14RBG1200	0.551	14.0	1.102	28.0	11.81	300	26.22	666				269.8	1200	NONE 无	M10 x 1.5	
S14RBG1600												359.7	1600	NONE 无	M10 x 1.5	
S14RBG2000												449.6	2000	NONE 无	M10 x 1.5	
S14RBG2500												562.1	2500	NONE 无	M10 x 1.5	
S08QBR0095												20	95	EF-PS130	M6 x 1.0	
S08QBR0130												30	133	EF-PS130	M6 x 1.0	
S08QBR0180												40	178	EF-PS130	M6 x 1.0	
S08QBR0225	0.315	8.0	0.709	18.0	11.50	292	26.58	675	28.00	711		50	224	EF-PS130	M6 x 1.0	
S08QBR0270												60	267	EF-PS130	M6 x 1.0	
S08QBR0310												70	311	EF-PS130	M6 x 1.0	
S08QBR0355												80	356	EF-PS130	M6 x 1.0	
S08QBR0400												90	400	EF-PS130	M6 x 1.0	





S SERIES
系列

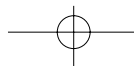
Stainless steel construction. The S series is designed for applications exposed to the environment or where legislation requires stainless steel such as the food and chemical industries.

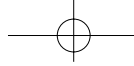
S SERIES
系列

S系列为不锈钢结构，用于暴露在外环境下的场合，或者法律规定必须使用不锈钢的场合，例如食品与化学行业。

NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
氮气压缩弹簧 - 多端头配件

Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPEC 部件号
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N			
S08QBR0445											100	445	EF-PS130	M6 x 1.0	
S08QBR0490											110	489	EF-PS130	M6 x 1.0	
S08QBR0535	0.315	8.0	0.709	18.0	11.50	292	26.58	675	28.00	711	120	534	EF-PS130	M6 x 1.0	
S08QBR0580											130	578	EF-PS130	M6 x 1.0	
S08QBR0625											140	623	EF-PS130	M6 x 1.0	
S08QBR0670											150	667	NONE 无	M6 x 1.0	
S10QBF0095											20	95	EF-PS100SS	M8 x 1.25	SX-3100-20
S10QBF0130											30	133	EF-PS100SS	M8 x 1.25	SX-3100-30
S10QBF0180											40	178	EF-PS100SS	M8 x 1.25	SX-3100-40
S10QBF0225											50	224	EF-PS100SS	M8 x 1.25	SX-3100-50
S10QBF0270											60	267	EF-PS100SS	M8 x 1.25	SX-3100-60
S10QBF0310											70	311	EF-PS100SS	M8 x 1.25	SX-3100-70
S10QBF0355											80	356	EF-PS100SS	M8 x 1.25	SX-3100-80
S10QBF0400											90	400	EF-PS100SS	M8 x 1.25	SX-3100-90
S10QBF0445											100	445	EF-PS100SS	M8 x 1.25	SX-3100-100
S10QBF0490	0.394	10.0	0.866	22.0	11.50	292	25.64	651	28.00	711	110	489	EF-PS100SS	M8 x 1.25	SX-3100-110
S10QBF0535											120	534	EF-PS100SS	M8 x 1.25	SX-3100-120
S10QBF0580											130	578	EF-PS100SS	M8 x 1.25	SX-3100-130
S10QBF0625											140	623	EF-PS100SS	M8 x 1.25	SX-3100-140
S10QBF0670											150	667	EF-PS100SS	M8 x 1.25	SX-3100-150
S10QBF0715											160	712	EF-PS100SS	M8 x 1.25	SX-3100-160
S10QBF0755											170	756	EF-PS100SS	M8 x 1.25	SX-3100-170
S10QBF0775											175	778	EF-PS100SS	M8 x 1.25	SX-3100-175
S10QBF0800											180	801	EF-PS100SS	M8 x 1.25	SX-3100-180
S10QBF0890											200	890	EF-PS100SS	M8 x 1.25	SX-3100-200
S10QBF1112											250	1112	EF-PS100SS	M8 x 1.25	SX-3100-250
S10SBH0095											21	95	EF-PS100SS	M6 x 1.0	
S10SBH0130											30	133	EF-PS90M1SS	M6 x 1.0	
S10SBH0180											40	178	EF-PS90M1SS	M6 x 1.0	
S10SBH0225											50	224	EF-PS90M1SS	M6 x 1.0	
S10SBH0270											60	267	EF-PS90M1SS	M6 x 1.0	
S10SBH0310											70	311	EF-PS90M1SS	M6 x 1.0	
S10SBH0355											80	356	EF-PS90M1SS	M6 x 1.0	
S10SBH0400											90	400	EF-PS90M1SS	M6 x 1.0	
S10SBH0445											100	445	EF-PS90M1SS	M6 x 1.0	
S10SBH0490	0.394	10.0	0.866	22.0	13.78	350	29.49	749	30.91	785	110	489	EF-PS90M1SS	M6 x 1.0	
S10SBH0535											120	534	EF-PS90M1SS	M6 x 1.0	
S10SBH0580											130	578	EF-PS90M1SS	M6 x 1.0	
S10SBH0625											140	623	EF-PS90M1SS	M6 x 1.0	
S10SBH0670											150	667	EF-PS90M1SS	M6 x 1.0	
S10SBH0715											160	712	EF-PS90M1SS	M6 x 1.0	
S10SBH0755											170	756	EF-PS90M1SS	M6 x 1.0	
S10SBH0800											180	801	NONE 无	M6 x 1.0	
S14SBJ0200	0.551	14.0	1.102	28.0	13.78	350	30.16	766			45	200	NONE 无	M10 x 1.5	
S10TBK0095											21	95	NONE 无	M8 x 1.25	
S10TBK0150											33.7	150	NONE 无	M8 x 1.25	
S10TBK0250											56.2	250	NONE 无	M8 x 1.25	
S10TBK0450	0.394	10.0	0.866	23.0	15.75	400	33.43	849			101.2	450	NONE 无	M8 x 1.25	
S10TBK0700											157.4	700	NONE 无	M8 x 1.25	
S10TBK0900											202.3	900	NONE 无	M8 x 1.25	
S10TBK1200											269.8	1200	NONE 无	M8 x 1.25	
S14TBL0200											45	200	NONE 无	M10 x 1.5	
S14TBL0500											112.4	500	NONE 无	M10 x 1.5	
S14TBL0800											179.9	800	NONE 无	M10 x 1.5	
S14TBL1200	0.551	14.0	1.102	28.0	15.75	400	34.88	866			269.8	1200	NONE 无	M10 x 1.5	
S14TBL1600											359.7	1600	NONE 无	M10 x 1.5	
S14TBL2000											449.6	2000	NONE 无	M10 x 1.5	
S14TBL2500											562.1	2500	NONE 无	M10 x 1.5	
S14UBM0200	0.551	14.0	1.102	28.0	19.69	500	41.91	106			45	200	NONE 无	M10 x 1.5	



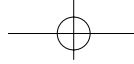


S SERIES 系列 Stainless steel construction. The S series is designed for applications exposed to the environment or where legislation requires stainless steel such as the food and chemical industries.
S系列为不锈钢结构，用于暴露在外部环境下的场合，或者法律规定必须使用不锈钢的场合，例如食品与化学行业。

NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPEC 部件号
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N			
S14UBM0500								6			112.4	500	NONE 无	M10 x 1.5	
S14UBM0800											179.9	800	NONE 无	M10 x 1.5	
S14UBM1200	0.551	14.0	1.102	28.0	19.69	500	41.97				269.8	1200	NONE 无	M10 x 1.5	
S14UBM1600								1066			359.7	1600	NONE 无	M10 x 1.5	
S14UBM2000											449.6	2000	NONE 无	M10 x 1.5	
S14UBM2500											562.1	2500	NONE 无	M10 x 1.5	

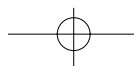


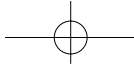


L SERIES 系列 Black nitride rod. Steel construction. This series is supplied with a locking tube that automatically locks into position at full extension. This allows the user to work around the object supported by the spring. The spring can be released by simply moving the locking tube.
L SERIES 系列 黑色氮化钢拉杆，钢结构。L系列带有一个锁定管，能够在达到最大拉伸位置时自动锁定。这样，用户便可在目标周围工作。移动锁定管便可释放该弹簧的气压。

NITROGEN GAS SPRINGS - MULTIPLE END FITTINGS
 氮气压缩弹簧 - 多端头配件

Catalog 编号	Rod Diameter (D) 拉杆直径 (D)		Tube O.D. 管外径		Stroke (S) 行程 (S)		Base Cylinder Length (BL) 基圆柱长度 (BL)		Extended Length (EL) 拉伸长度 (EL)		Force 载荷		End Fitting 端头部件	Thread 螺纹	Old S.P.E.C. Part Number 旧SPEC 部件号	
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	N				
L06AAA0089												20	89	EF-PS30B1	M6 x 1.0	EL-4900-20
L06AAA0133												30	133	EF-PS30B1	M6 x 1.0	EL-4900-30
L06AAA0178	0.236	6.0	0.591	15.0	2.00	51	6.08	154	7.50	191	40	178	EF-PS30B1	M6 x 1.0	EL-4900-40	
L06AAA0267											60	267	EF-PS30B1	M6 x 1.0	EL-4900-60	
L06AAA0356											80	356	EF-PS30B1	M6 x 1.0	EL-4900-80	
L06CAF0089											20	89	EF-PS30B1	M6 x 1.0	EL-5000-20	
L06CAF0133											30	133	EF-PS30B1	M6 x 1.0	EL-5000-30	
L06CAF0178	0.236	6.0	0.591	15.0	3.00	76	8.58	218	10.00	254	40	178	EF-PS30B1	M6 x 1.0	EL-5000-40	
L06CAF0267											60	267	EF-PS30B1	M6 x 1.0	EL-5000-60	
L06CAF0356											80	356	EF-PS30B1	M6 x 1.0	EL-5000-80	
L08EAJ0534	0.315	8.0	0.708	18.0	3.50	89	10.48	266	11.90	302	120	534	EF-PS30B1	M6 x 1.0	EL-2100-120	
L08EAJ0667											150	667	EF-PS30B1	M6 x 1.0	EL-2100-150	
L06EAL0089											20	89	EF-PS30B1	M6 x 1.0	EL-5100-20	
L06EAL0133											30	133	EF-PS30B1	M6 x 1.0	EL-5100-30	
L06EAL0178	0.236	6.0	0.591	15.0	3.50	89	10.58	269	12.00	305	40	178	EF-PS30B1	M6 x 1.0	EL-5100-40	
L06EAL0267											60	267	EF-PS30B1	M6 x 1.0	EL-5100-60	
L06HAQ0089											20	89	EF-PS30B1	M6 x 1.0	EL-5150-20	
L06HAQ0133											30	133	EF-PS30B1	M6 x 1.0	EL-5150-30	
L06HAQ0178	0.236	6.0	0.591	15.0	5.50	140	13.58	345	15.00	381	40	178	EF-PS30B1	M6 x 1.0	EL-5150-40	
L06HAQ0267											60	267	EF-PS30B1	M6 x 1.0	EL-5150-60	
L06HAQ0356											80	356	EF-PS30B1	M6 x 1.0	EL-5150-80	
L08HAR0400											90	400	EF-PS30B1	M6 x 1.0	EL-2150-90	
L08HAR0534	0.315	8.0	0.708	18.0	5.50	140	13.83	351	15.25	387	120	534	EF-PS30B1	M6 x 1.0	EL-2150-120	
L08HAR0667											150	667	EF-PS30B1	M6 x 1.0	EL-2150-150	
L06LAU0089											20	89	EF-PS30B1	M6 x 1.0	EL-5200-20	
L06LAU0133											30	133	EF-PS30B1	M6 x 1.0	EL-5200-30	
L06LAU0178	0.236	6.0	0.591	15.0	6.75	171	15.58	396	17.00	432	40	178	EF-PS30B1	M6 x 1.0	EL-5200-40	
L06LAU0222											50	222	EF-PS30B1	M6 x 1.0	EL-5200-50	
L06LAU0267											60	267	EF-PS30B1	M6 x 1.0	EL-5200-60	
L06LAU0334											75	334	EF-PS30B1	M6 x 1.0	EL-5200-75	
L08JAU0400											90	400	EF-PS30B1	M6 x 1.0	EL-2200-90	
L08JAU0534	0.315	8.0	0.708	18.0	6.00	152	15.58	396	17.00	432	120	534	EF-PS30B1	M6 x 1.0	EL-2200-120	
L08JAU0667											150	667	EF-PS30B1	M6 x 1.0	EL-2200-150	
L06MAW0089											20	89	EF-PS30B1	M6 x 1.0	EL-5250-20	
L06MAW0133		6.0									30	133	EF-PS30B1	M6 x 1.0	EL-5250-30	
L06MAW0200	0.236		0.591	15.0	7.25	184	17.08	434	18.50	470	45	200	EF-PS30B1	M6 x 1.0	EL-5250-45	
L06MAW0267											60	267	EF-PS30B1	M6 x 1.0	EL-5250-60	
L06MAW0334											75	334	EF-PS30B1	M6 x 1.0	EL-5250-75	
L08MAW0534	0.315	8.0	0.708	18.0	7.25	184	17.08	434	18.50	470	120	534	EF-PS30B1	M6 x 1.0	EL-2250-120	
L08MAW0667											150	667	EF-PS30B1	M6 x 1.0	EL-2250-150	
L06NBA0089											20	89	EF-PS30B1	M6 x 1.0	EL-5300-20	
L06NBA0133											30	133	EF-PS30B1	M6 x 1.0	EL-5300-30	
L06NBA0178											40	178	EF-PS30B1	M6 x 1.0	EL-5300-40	
L06NBA0222	0.236	6.0	0.591	15.0	8.00	203	18.58	472	20.00	508	50	222	EF-PS30B1	M6 x 1.0	EL-5300-50	
L06NBA0267											60	267	EF-PS30B1	M6 x 1.0	EL-5300-60	
L06NBA0311											70	311	EF-PS30B1	M6 x 1.0	EL-5300-70	
L06NBA0356											80	356	EF-PS30B1	M6 x 1.0	EL-5300-80	
L08NBA0400											90	400	EF-PS30B1	M6 x 1.0	EL-2300-90	
L08NBA0534	0.315		0.708	18.0	8.00	203	18.58	472	20.00	508	120	534	EF-PS30B1	M6 x 1.0	EL-2300-120	
L08NBA0667		8.0									150	667	EF-PS30B1	M6 x 1.0	EL-2300-150	
L10QBF0445											100	445	EF-PS100	M8 x 1.25	EL-3100-100	
L10QBF0534											120	534	EF-PS100	M8 x 1.25	EL-3100-120	
L10QBF0667	0.394	10.0	0.866	22.0	11.50	292	26.34	669	28.00	711	150	667	EF-PS100	M8 x 1.25	EL-3100-150	
L10QBF0890											200	890	EF-PS100	M8 x 1.25	EL-3100-200	
L10QBF1112											250	1112	EF-PS100	M8 x 1.25	EL-3100-250	

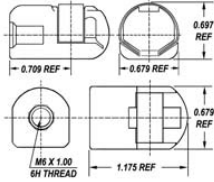




GAS SPRING END FITTINGS 氮气压缩弹簧端头配置

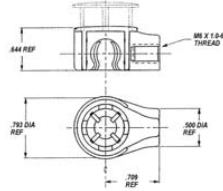
PART NUMBER 部件号	MATERIAL 材质
EF-PS30B1	Composite, Nitrided Retainer 与氮化钢护圈配套
EF-PS30G1	Gray Composite, Chrome Retainer 灰色, 与铬钢护圈配套

* For use with 10mm ball stud
* 适用于10mm球头。



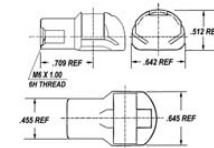
PART NUMBER 部件号	MATERIAL 材质
EF-PS130	Composite with Snap On Cap 与卡口盖配套

* For use with 10mm ball stud
* 适用于10mm球头。



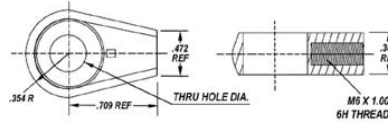
PART NUMBER 部件号	MATERIAL 材质
EF-PS30B2	Composite With Black Steel Clip 与黑钢夹配套
EF-PS91	Steel Zinc Plate 镀锌钢
EF-PS91-BP	Steel Black Nitrided Finish 黑色氮化钢表面

* For use with 10mm ball stud
* 适用于10mm球头。



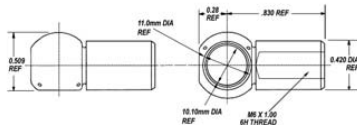
PART NUMBER 部件号	THRU HOLE DIA. 通孔直径	MATERIAL 材质
EF-PS120	.513"	Zinc Alloy 铝合金
EF-PS121	.408"	Zinc Alloy 铝合金
EF-PS122	.328"	Zinc Alloy 铝合金
EF-PS123	.263"	Zinc Alloy 铝合金
F-PS124	.208"	Zinc Alloy 铝合金

* For use with stud or thru-bolt mounting
* 适用于球头或者长螺栓安装。



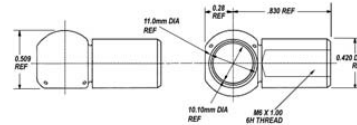
PART NUMBER 部件号	MATERIAL 材质
EF-PS90	Steel Zinc Plate 镀锌钢
EF-PS90-SS	Stainless Steel 不锈钢
EF-PS90BP	Steel Black Nitrided Finish 黑色氮化钢表面

* For use with 10mm ball stud
* Must be used with SC-1006 safety clip
* 适用于10mm球头。
* 必须与SC-1006保险夹配套使用。



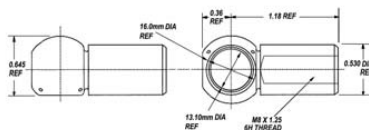
PART NUMBER 部件号	MATERIAL 材质
EF-PS90M1	Steel Zinc Plate 镀锌钢
EF-PS90M1-SS	Stainless Steel 不锈钢
EF-PS90M1BP	Steel Black Nitrided Finish 黑色氮化钢表面

* For use with 10mm ball stud
* Must be used with SC-1006 safety clip
* 适用于10mm球头。
* 必须与SC-1006保险夹配套使用。

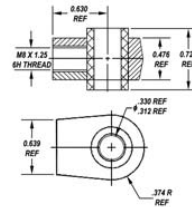


PART NUMBER 部件号	MATERIAL 材质
EF-PS100	Steel Zinc Plate 镀锌钢
EF-PS100-SS	Stainless Steel 不锈钢
EF-PS100BP	Steel Black Nitrided Finish 黑色氮化钢表面

* For use with 10mm ball stud
* Must be used with SC-1008 safety clip
* 适用于10mm球头。
* 必须与SC-1008保险夹配套使用。

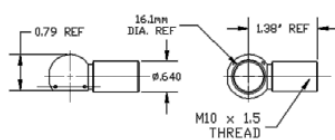


PART NUMBER 部件号	MATERIAL 材质
EF-12778	Steel Zinc Plate 镀锌钢



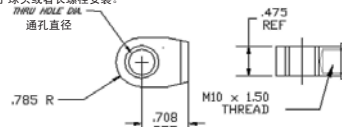
PART NUMBER 部件号	MATERIAL 材质
EF-PS140	Steel Zinc Plated 镀锌钢
EF-PS140-SS	Stainless Steel 不锈钢
EF-PS140BP	Steel Black Nitrided Finish 黑色氮化钢表面

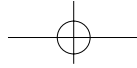
* For use with 16mm ball stud
* Must be used with SC-1010 safety clip
* 适用于16mm球头。
* 必须与SC-1010保险夹配套使用。



PART NUMBER 部件号	THRU HOLE DIA. 通孔直径	MATERIAL 材质
EF-PS220	13mm	Steel Zinc Plated 镀锌钢
EF-PS220-SS	13mm	Stainless Steel 不锈钢
EF-PS220BP	13mm	Steel Black Nitrided Finish 黑色氮化钢表面
EF-PS221	10mm	Steel Zinc Plated 镀锌钢
EF-PS221-SS	10mm	Stainless Steel 不锈钢
EF-PS221BP	10mm	Steel Black Nitrided Finish 黑色氮化钢表面
EF-PS222	8mm	Steel Zinc Plated 镀锌钢
EF-PS222-SS	8mm	Stainless Steel 不锈钢
EF-PS222BP	8mm	Steel Black Nitrided Finish 黑色氮化钢表面

* For use with thru-bolt or stud mounting
* 适用于球头或者长螺栓安装。

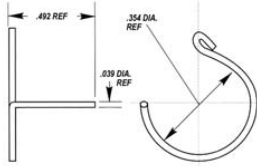




GAS SPRING END FITTINGS 氮气压缩弹簧端头配置

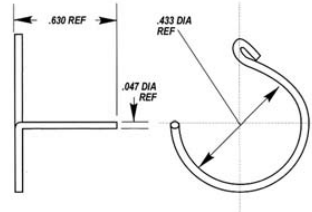
PART NUMBER 部件号	MATERIAL 材质
SC-1006	Stainless Steel 不锈钢

* Must be used with EF-PS90 and EF-PS90M1 10mm end fitting
* 必须与EF-PS90和EF-PS90M1 10mm端头配件配合使用。



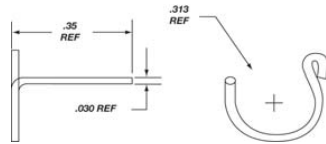
PART NUMBER 部件号	MATERIAL 材质
SC-1008	Stainless Steel 不锈钢

* Must be used with EF-PS100 13mm end fitting
* 必须与EF-PS100 13mm端头配件配合使用。



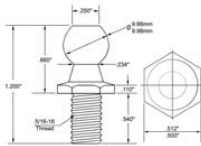
PART NUMBER 部件号	MATERIAL 材质
SC-1010	Stainless Steel 不锈钢

* Must be used with EF-PS140 end fitting
* 必须与EF-PS140端头配件配合使用。



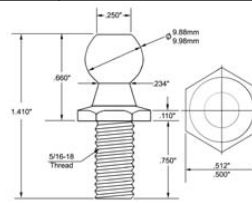
GAS SPRING MOUNTING HARDWARE 氮气压缩弹簧安装支座

PART NUMBER 部件号	MATERIAL 材质
BS-1005	Steel Zinc Plate 镀锌钢
BS-1005-SS	Stainless Steel 不锈钢
BS-1005-BP	Steel Black Powder Coat 黑色粉末涂覆钢板

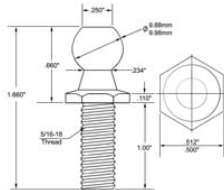


* Most Popular Ball Stud!
* 最受欢迎的球头!

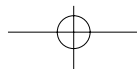
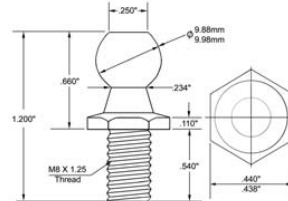
PART NUMBER 部件号	MATERIAL 材质
BS-1003	Steel Zinc Plate 镀锌钢

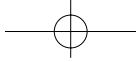


PART NUMBER 部件号	MATERIAL 材质
BS-1009	Steel Zinc Plate 镀锌钢
BS-1009-SS	Stainless Steel 不锈钢



PART NUMBER 部件号	MATERIAL 材质
BS-1002	Steel Zinc Yellow Plate 镀锌黄钢

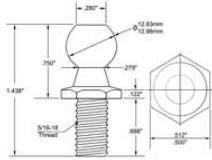




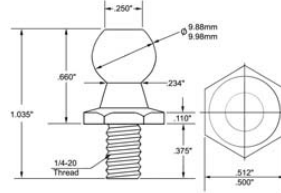
GAS SPRING MOUNTING HARDWARE

氮气压缩弹簧安装支座

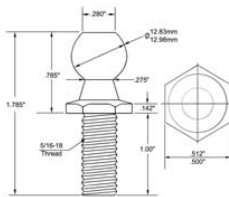
PART NUMBER 部件号	MATERIAL 材质
BS-1007	Steel Zinc Plate 镀锌钢
BS-1007-SS	Stainless Steel 不锈钢
BS-1007-BP	Steel Black Powder Coat 黑色粉末涂覆钢板



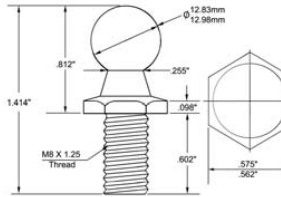
PART NUMBER 部件号	MATERIAL 材质
BS-111208	Steel Zinc Plate 镀锌钢



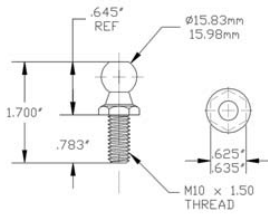
PART NUMBER 部件号	MATERIAL 材质
BS-1007L	Steel Zinc Plate 镀锌钢



PART NUMBER 部件号	MATERIAL 材质
BS-1007MET	Steel Zinc Dichromate 镀重铬酸盐镀锌钢

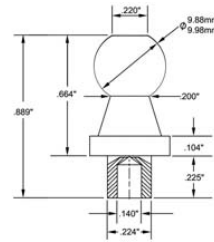


PART NUMBER 部件号	MATERIAL 材质
BS-1016	Steel Zinc Plate 镀锌钢
BS-1016-SS	Stainless Steel 不锈钢



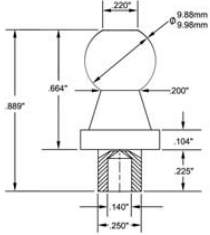
PART NUMBER 部件号	MATERIAL 材质
BS-1001W	Raw Steel 原钢

* Semi-tubular rivettable or weldable ball stud
* 半管状可铆接或可焊接球头



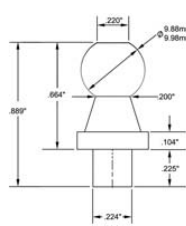
PART NUMBER 部件号	MATERIAL 材质
BS-1001	Steel Zinc Plate 镀锌钢

* Semi-tubular rivettable ball stud
* 半管状可铆接球头



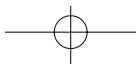
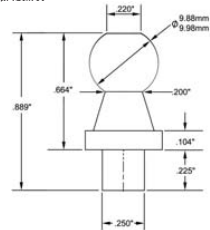
PART NUMBER 部件号	MATERIAL 材质
BS-1004W	Raw Steel 原钢

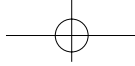
* Solid rivettable or weldable ball stud
* 实心可铆接或可焊接球头



PART NUMBER 部件号	MATERIAL 材质
BS-1004	Steel Zinc Plate 镀锌钢

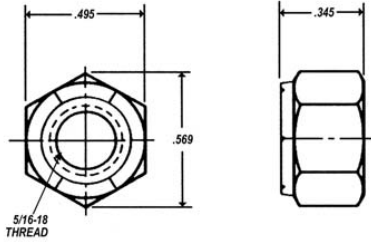
* Solid rivettable ball stud
* 实心可铆接球头



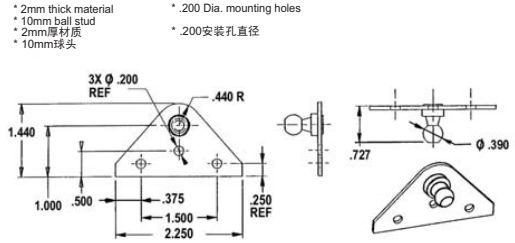


GAS SPRING MOUNTING HARDWARE 氮气压缩弹簧安装支座

PART NUMBER 部件号	MATERIAL 材质
NU-1200	Steel Zinc Plate 镀锌钢
NU-1200-SS	Stainless Steel 不锈钢



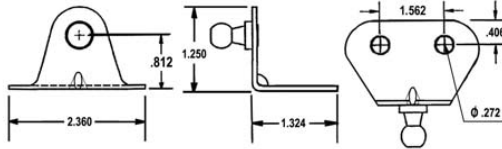
PART NUMBER 部件号	MATERIAL 材质
BR-1020	Steel Zinc Plate 镀锌钢
BR-1020-BP	Black Powder Coat 黑色粉末涂层
BRX-1020	All Stainless Steel 全不锈钢



PART NUMBER 部件号	MATERIAL 材质
BR-1055	Steel Zinc Plate 镀锌钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头

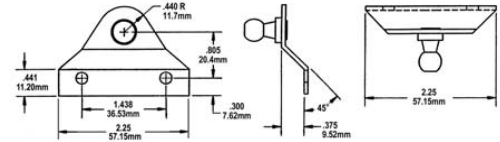
- * .272 Dia. mounting holes
- * .272安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-1025	Steel Zinc Plate 镀锌钢
BR-1025-BP	Black Powder Coat 黑色粉末涂层
BRX-1025	All Stainless Steel 全不锈钢

- * 2.5mm thick material
- * 10mm ball stud
- * 2.5mm厚材质
- * 10mm球头

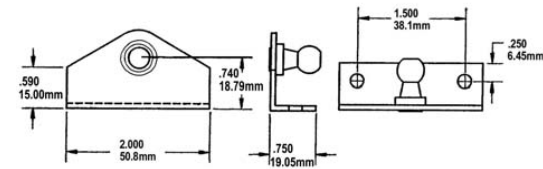
- * .200 Dia. mounting holes
- * .200安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-1010	Steel Zinc Plate 镀锌钢
BR-1010-BP	Black Powder Coat 黑色粉末涂层
BRX-1010	All Stainless Steel 全不锈钢

- * 2mm thick material
- * 10mm ball stud
- * 2mm厚材质
- * 10mm球头

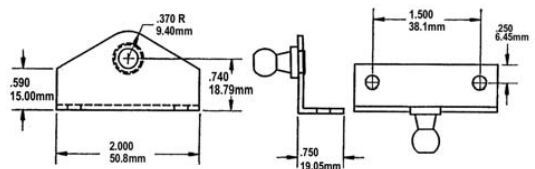
- * .200 Dia. mounting holes
- * .200安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-1015	Steel Zinc Plate 镀锌钢
BR-1015-BP	Black Powder Coat 黑色粉末涂层
BRX-1015	All Stainless Steel 全不锈钢

- * 2mm thick material
- * 10mm ball stud
- * 2mm厚材质
- * 10mm球头

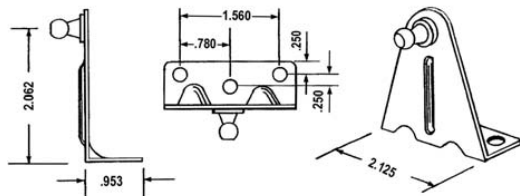
- * .200 Dia. mounting holes
- * .200安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-1045	Steel Zinc Plate 镀锌钢
BR-1045-BP	Black Powder Coat 黑色粉末涂层
BRX-1045	All Stainless Steel 全不锈钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头

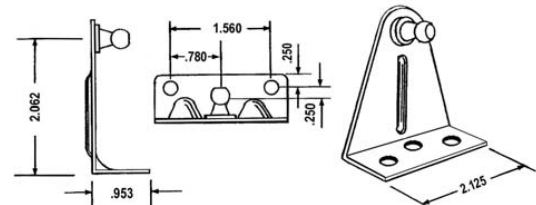
- * .200 Dia. mounting holes
- * .200安装孔直径

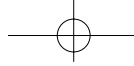


PART NUMBER 部件号	MATERIAL 材质
BR-1050	Steel Zinc Plate 镀锌钢
BR-1050-BP	Black Powder Coat 黑色粉末涂层
BRX-1050	All Stainless Steel 全不锈钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头

- * .200 Dia. mounting holes
- * .200安装孔直径



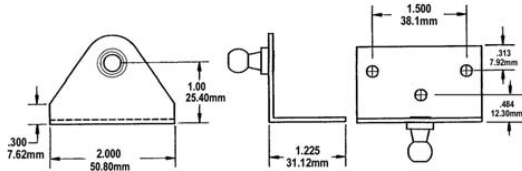


GAS SPRING MOUNTING HARDWARE

氮气压弹簧安装支座

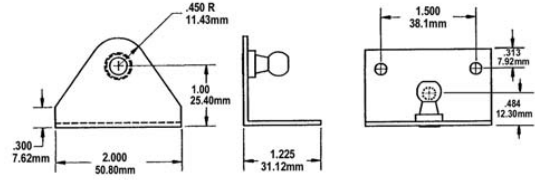
PART NUMBER 部件号	MATERIAL 材质
BR-1060	Steel Zinc Plate 镀锌钢
BR-1060-BP	Black Powder Coat 黑色粉末涂层
BRX-1060	All Stainless Steel 全不锈钢
BR-1060A	Aluminum 铝

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * 200安装孔直径



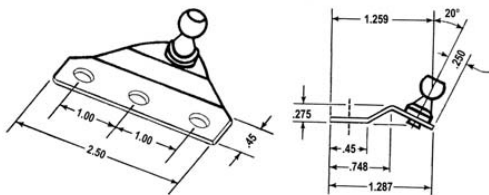
PART NUMBER 部件号	MATERIAL 材质
BR-1080	Steel Zinc Plate 镀锌钢
BR-1080-BP	Black Powder Coat 黑色粉末涂层
BRX-1080	All Stainless Steel 全不锈钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * 200安装孔直径



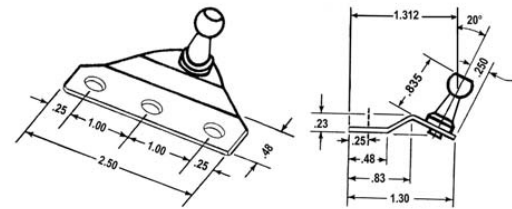
PART NUMBER 部件号	MATERIAL 材质
BR-1024	Steel Zinc Plate 镀锌钢
BRX-1024	Stainless Steel Bracket 不锈钢支座

- * 2mm thick material
- * 10mm ball stud
- * 2mm厚材质
- * 10mm球头
- * .272 Dia. mounting holes
- * 272安装孔直径



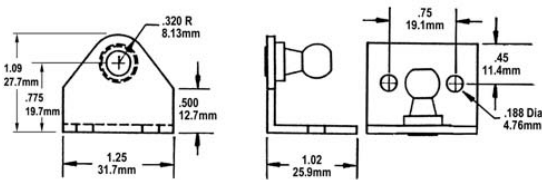
PART NUMBER 部件号	MATERIAL 材质
BR-12600	Steel Zinc Plate 镀锌钢

- * 2.5mm thick material
- * 10mm long ball stud
- * 2.5mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * 200安装孔直径



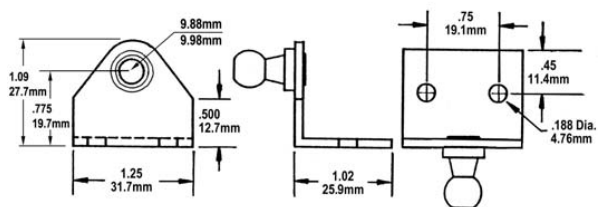
PART NUMBER 部件号	MATERIAL 材质
BR-1091	Steel Zinc Plate 镀锌钢
BR-1091-BP	Black Powder Coat 不锈钢支座

- * 2.5mm thick material
- * 10mm ball stud
- * 2.5mm厚材质
- * 10mm球头
- * .188 Dia. mounting holes
- * 188安装孔直径



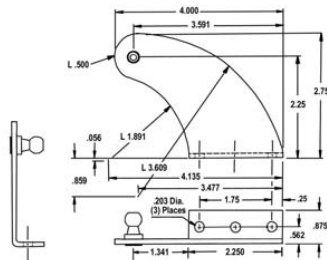
PART NUMBER 部件号	MATERIAL 材质
BR-1092	Steel Zinc Plate 镀锌钢
BR-1092-BP	Stainless Steel Bracket 不锈钢支座

- * 2.5mm thick material
- * 10mm ball stud
- * 2.5mm厚材质
- * 10mm球头
- * .188 Dia. mounting holes
- * 188安装孔直径



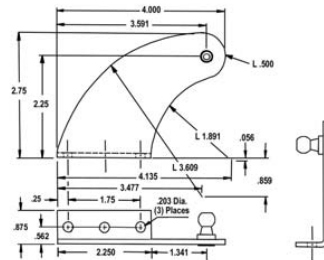
PART NUMBER 部件号	MATERIAL 材质
BR-1125	Steel Zinc Plate 镀锌钢

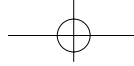
- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .203 Dia. mounting holes
- * 203安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-1120	Steel Zinc Plate 镀锌钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .203 Dia. mounting holes
- * 203安装孔直径



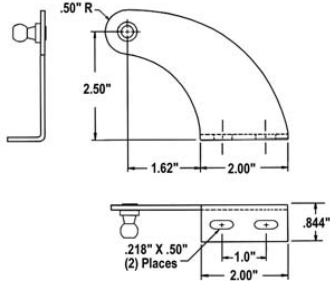


GAS SPRING MOUNTING HARDWARE 氮气压缩弹簧安装支座

PART NUMBER 部件号	MATERIAL 材质
BR-1124-BP	Steel Black Powder Coat 黑色粉末涂层

* 3mm thick material
* 3mm厚材质

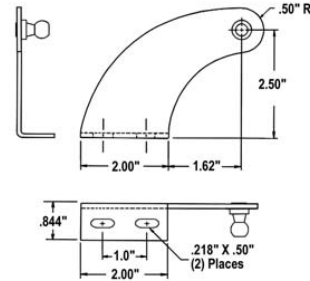
* 10mm ball stud
* 10mm球头



PART NUMBER 部件号	MATERIAL 材质
BR-1119-BP	Steel Black Powder Coat 黑色粉末涂层

* 3mm thick material
* 3mm厚材质

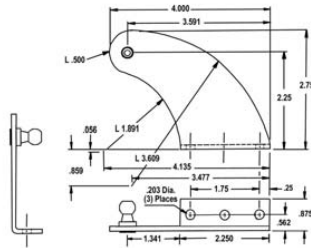
* 10mm ball stud
* 10mm球头



PART NUMBER 部件号	MATERIAL 材质
BR-1125-BP	Steel Black Powder Coat 黑色粉末涂层

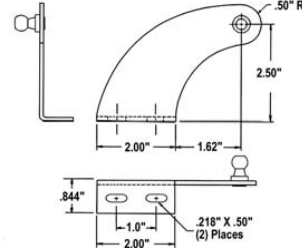
* 3mm thick material
* 3mm厚材质

* 10mm ball stud
* 10mm球头



PART NUMBER 部件号	MATERIAL 材质
BR-1120-BP	Steel Black Powder Coat 黑色粉末涂层

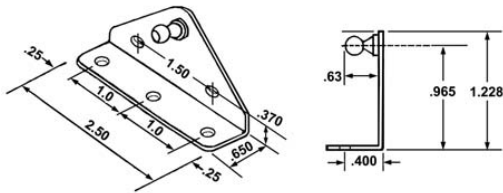
* 10mm ball stud
* 10mm球头



PART NUMBER 部件号	MATERIAL 材质
BR-12553	Steel Zinc Plate 镀锌钢

* 2.5mm thick material
* 10mm ball stud
* 2.5mm厚材质
* 10mm球头

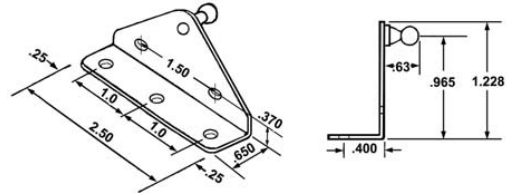
* .200 Dia. mounting holes
* .200安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-10684	Steel Zinc Plate 镀锌钢

* 2.5mm thick material
* 10mm ball stud
* 2.5mm厚材质
* 10mm球头

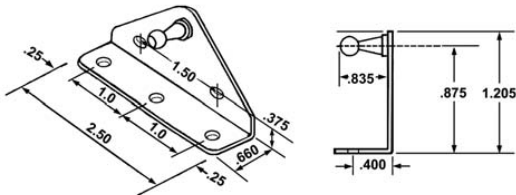
* .200 Dia. mounting holes
* .200安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-12551	Steel Zinc Plate 镀锌钢

* 2.5mm thick material
* 10mm ball stud
* 2.5mm厚材质
* 10mm球头

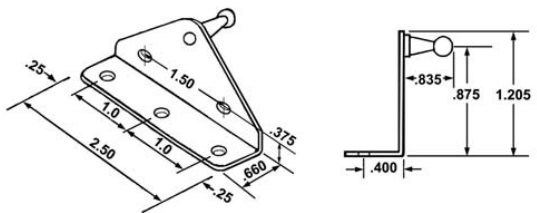
* .200 Dia. mounting holes
* .200安装孔直径

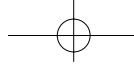


PART NUMBER 部件号	MATERIAL 材质
BR-12552	Steel Zinc Plate 镀锌钢

* 2.5mm thick material
* 10mm ball stud
* 2.5mm厚材质
* 10mm球头

* .200 Dia. mounting holes
* .200安装孔直径

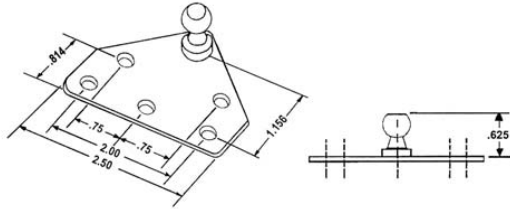




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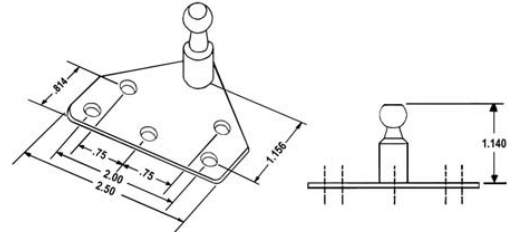
PART NUMBER 部件号	MATERIAL 材质
BR-10683	Steel Zinc Plate 镀锌钢

- * 2.5mm thick material
- * 10mm ball stud
- * 2.5mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



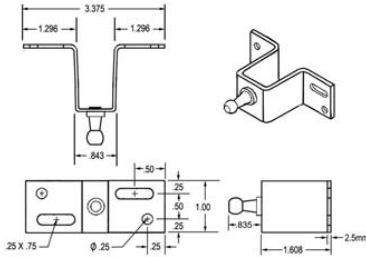
PART NUMBER 部件号	MATERIAL 材质
BR-10336	Steel Zinc Plate 镀锌钢

- * 2.5mm thick material
- * 10mm ball stud
- * 2.5mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



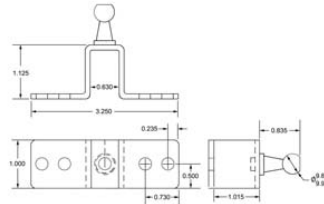
PART NUMBER 部件号	MATERIAL 材质
BR-12695	Steel Zinc Plate 镀锌钢

- * 2.5mm thick material
- * 10mm ball stud
- * 2.5mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



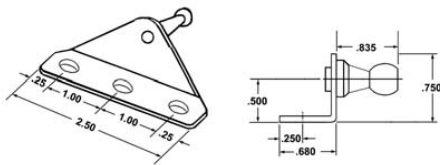
PART NUMBER 部件号	MATERIAL 材质
BR-12938	Steel Zinc Plate 镀锌钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



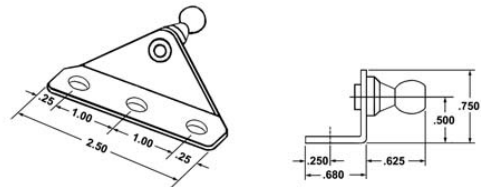
PART NUMBER 部件号	MATERIAL 材质
BR-1012	Steel Zinc Plate 镀锌钢

- * 2mm thick material
- * 10mm ball stud
- * 2mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



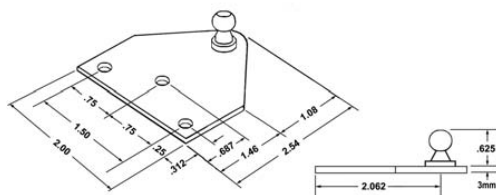
PART NUMBER 部件号	MATERIAL 材质
BR-12601	Steel Zinc Plate 镀锌钢

- * 2mm thick material
- * 10mm ball stud
- * 2mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



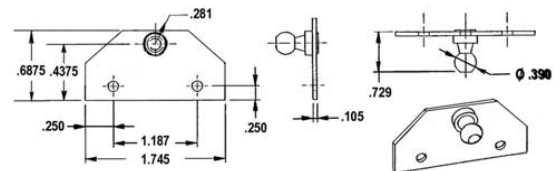
PART NUMBER 部件号	MATERIAL 材质
BR-12602	Steel Zinc Plate 镀锌钢

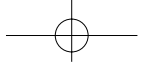
- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-1065	Steel Zinc Plate 镀锌钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



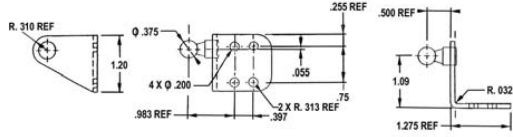


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氮气压缩弹簧安装支座

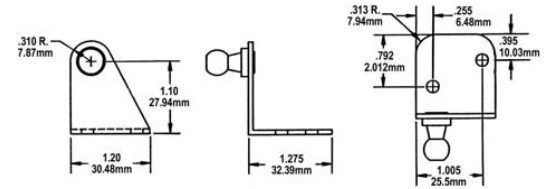
PART NUMBER 部件号	MATERIAL 材质
BR-1095	Steel Zinc Plate 镀锌钢
BR-1095-BP	Black Powder Coat 黑色粉末涂层
BRX-1095	All Stainless Steel 全不锈钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



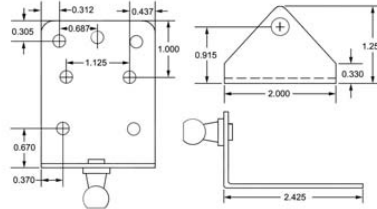
PART NUMBER 部件号	MATERIAL 材质
BR-1096	Steel Zinc Plate 镀锌钢
BR-1096-BP	Black Powder Coat 黑色粉末涂层
BRX-1096	All Stainless Steel 全不锈钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



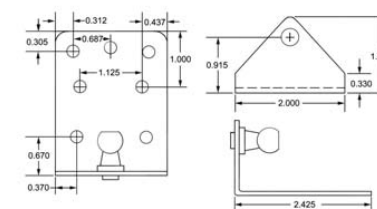
PART NUMBER 部件号	MATERIAL 材质
BR-1075	Steel Zinc Plate 镀锌钢
BR-1095-BP	Black Powder Coat 黑色粉末涂层

- * 2.5mm thick material
- * 10mm ball stud
- * 2.5mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



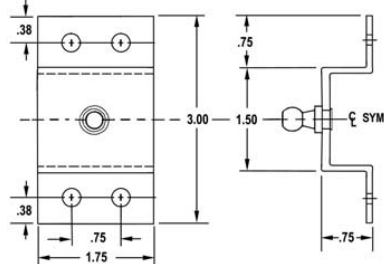
PART NUMBER 部件号	MATERIAL 材质
BR-12904	Steel Zinc Plate 镀锌钢
BR-12904-BP	Black Powder Coat 黑色粉末涂层

- * 2.5mm thick material
- * 10mm ball stud
- * 2.5mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



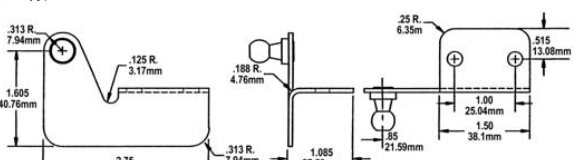
PART NUMBER 部件号	MATERIAL 材质
BR-1030	Steel Zinc Plate 镀锌钢
BR-1130A	Aluminum 铝

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



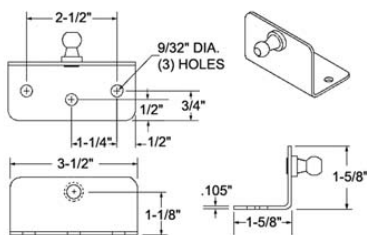
PART NUMBER 部件号	MATERIAL 材质
BR-1100	Steel Zinc Plate 镀锌钢
BR-1100-BP	Black Powder Coat 黑色粉末涂层
BRX-1100	All Stainless Steel 全不锈钢

- * 3mm thick material
- * 10mm ball stud
- * 3mm厚材质
- * 10mm球头
- * .200 Dia. mounting holes
- * .200安装孔直径



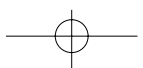
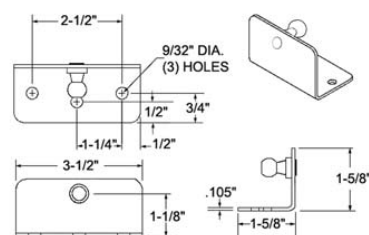
PART NUMBER 部件号	MATERIAL 材质
BR-11552	Steel Zinc Plate 镀锌钢
BRX-11552	All Stainless Steel 全不锈钢

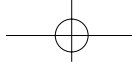
- * 3mm thick material
- * 13mm ball stud
- * 3mm厚材质
- * 13mm球头
- * .281 Dia. mounting holes
- * .281安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-11554	Steel Zinc Plate 镀锌钢
BRX-11554	All Stainless Steel 全不锈钢

- * 3mm thick material
- * 13mm ball stud
- * 3mm厚材质
- * 13mm球头
- * .281 Dia. mounting holes
- * .281安装孔直径



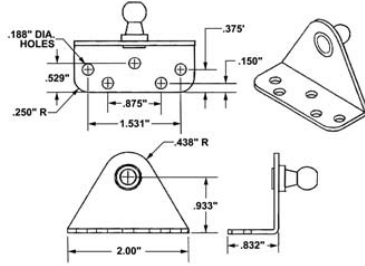


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PART NUMBER 部件号	MATERIAL 材质
BR-1085	Steel Zinc Plate 镀锌钢
BRX-1085	All Stainless Steel 全不锈钢

* 2mm thick material
* 2mm厚材质

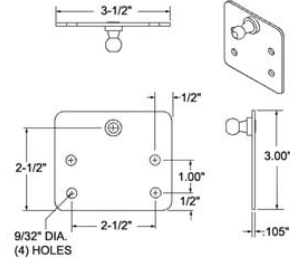
* .188 Dia. mounting holes
* .188安装孔直径



PART NUMBER 部件号	MATERIAL 材质
BR-11553	Steel Zinc Plate 镀锌钢
BRX-11553	All Stainless Steel 全不锈钢

* 3mm thick material
* 3mm厚材质
* 13mm ball stud
* 13mm球头

* .281 Dia. mounting holes
* .281安装孔直径



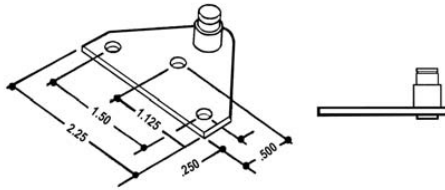
PART NUMBER 部件号	MATERIAL 材质
BR-1520	Steel Zinc Plate 镀锌钢

* 2mm thick material
* 2mm厚材质

* .200 Dia. mounting holes
* .200安装孔直径

Post diameter is 0.235 for
0.250 diameter blade end
fitting.

直径为0.250的叶片端的
柱体直径为0.235。



PART NUMBER 部件号	MATERIAL 材质
BR-1515	Steel Zinc Plate 镀锌钢

* 2mm thick material
* 2mm厚材质

* .200 Dia. mounting holes
* .200安装孔直径

Post diameter is 0.235 for
0.250 diameter blade end
fitting.

直径为0.250的叶片端的
柱体直径为0.235。

