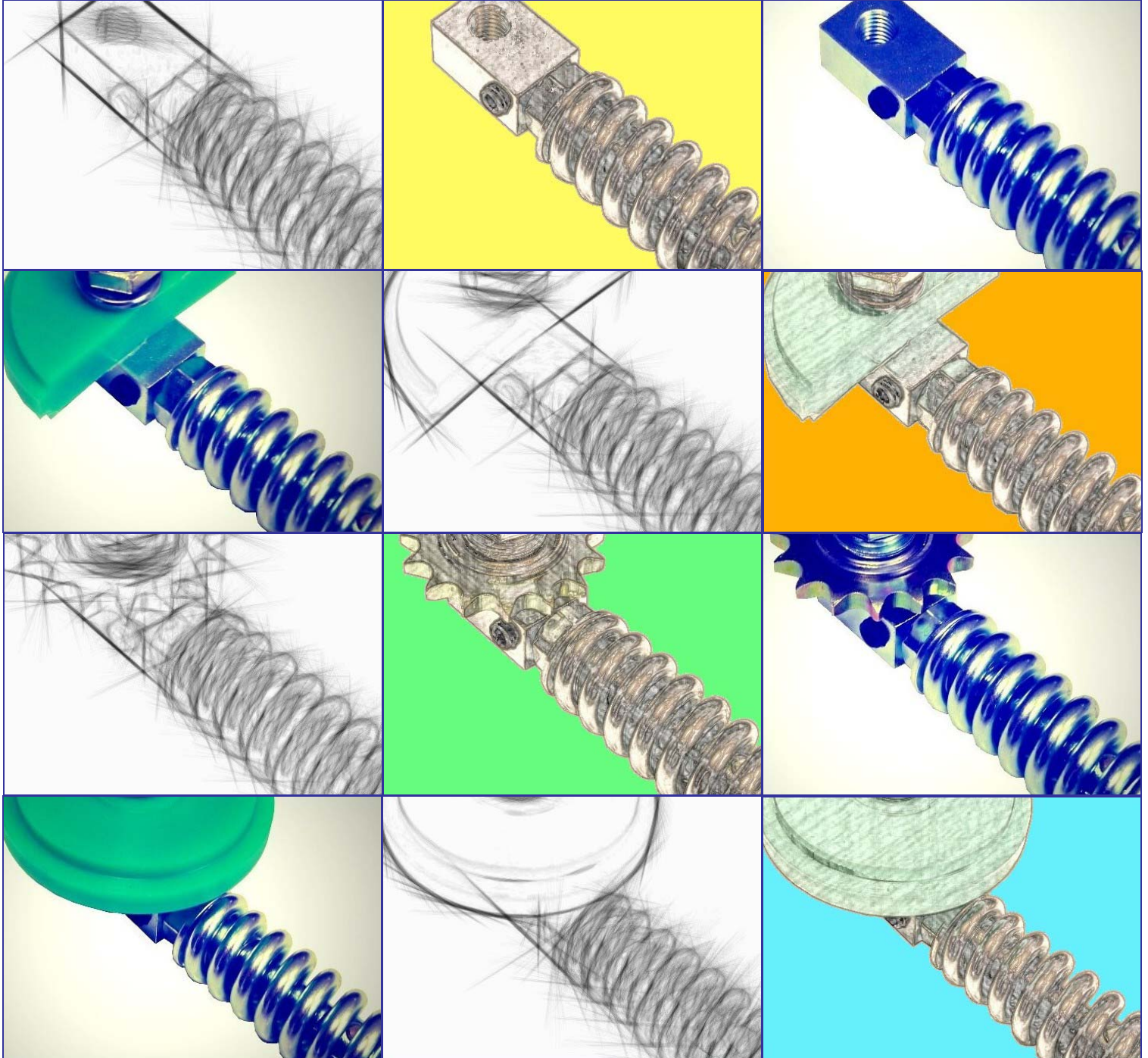




C 2013

获专利- PATENDED



TECNIDEA CIDUE
泰尼达 S.r.l.



ARCO – 获专利

弹簧式轴向扭转式弹性组件 – 自动链条张紧装置 – 自动皮带张紧装置

主要特性: 坚固，占地面积小，在高和低的温度下工作，扭转 $\pm 40^\circ$ 或者 $\pm 90^\circ$ ，部件为钢制，有比例地产生负载。弹簧涂油具保护套，安装系统灵活多变，应用独特创新。

ARCO 产品为具扭转功能的弹性组件。所能达到的扭转角度为 $\pm 40^\circ$ 和 $\pm 90^\circ$ 。其占地面积小的特性使其可在狭窄的空间放置。五种不同的安装位置极为有用，可在任何的情况使用，无需制造特殊的夹具结构。正方体形的固定基部，使得其安装和负载 (使用六角扳手) 极为简单。一般来讲提供镀锌钢制产品，但是若客户要求，我们可设计进行其它表面处理的产品。由于它完全是金属制的，可容易地承受更苛刻的条件，比如说高或低的温度及特殊的处理，而且在有化学 - 物理问题的条件下。具有橡胶套的产品，由于其具有更高的技术特性，其应用可能性更高。在这些产品中，所应用的弹簧是粗加工并经过涂油处理的 (若有要求，可使用特定油脂处理)，由橡胶套覆盖，保护其免受周围环境比如说污垢和外界侵蚀性因素的侵袭。橡胶套非常重要因为可将弹簧与其他部件隔离同时大面积地吸收振动。对特殊的应用我们可提供其它可在 -50°C 到 $+300^\circ\text{C}$ 之间操作的弹性组件。其特殊的构造保证其无噪声的运转，极为可靠，保证无数和有利的安装方式，另外轻易地解决不同的应用难题。Arco 弹性组件的主要应用领域是链条和皮带的张紧；但是其所显示的应用范围是极为广泛的：挤压组件 - 减速器 - 滚轮、皮带和网的支持，振动组件，比如说电动机、压缩机、振动机、振动台等的支撑。产品目录分为两个部分：在前半部分对多种基础弹性组件作出描述，在后半部分描述可与其配合使用的附件 (配件)。在第 145 和第 146 页上概括基础弹性组件和附件之间不同的可能性配合的配套元件选择列表。有关进一步的说明或者与在此所描述不同的应用方式，请向我们咨询，我们将很乐意地向您分享我们的经验。

ARCO - Patented

AXIAL ELASTIC ELEMENT WITH SPRING ROTATION – AUTOMATIC CHAIN-TIGHTENER – AUTOMATIC BELT-TIGHTENER

Main features: Rugged, Limited overall dimensions, it works with High and Low temperatures, Rotation $\pm 40^\circ$ or $\pm 90^\circ$, Components made of steel, proportional produced Load. Greased Spring with protection gaiter, Versatile installation systems, original and innovative applications.

The ARCO articles are elastic elements with rotation working. The possible rotation angles are $\pm 40^\circ$ and $\pm 90^\circ$. Thanks to its limited overall dimensions it can be used even in narrow spaces. Its 5 different positions of installation have proved to be extremely useful, since they allow its utilization in any situation, thus eliminating the need for specific stirrups. The cubic shape of its securing base makes it extremely simple to install and load with a hexagonal wrench. These elements are usually produced in galvanized steel, but on request they are available with other types of finish as well. They can easily withstand the most severe conditions, such as high or low temperatures, since they are made entirely of metal and, thanks to specific processing, they can also withstand situations characterized by specific chemico-physical problems. The products with rubber gaiter increase the application opportunities since the technical features are more. In these articles the used spring is blank and greased (on request a specific grease can be used) and it's covered by a rubber gaiter, which protects it from the surrounding environment like dirty and external aggressive agents. The rubber gaiter is very important since it isolates the spring from the other components and absorbs largely the vibrations. For particular applications we can supply elastic elements which can operate in a temperature range from -50°C to $+300^\circ\text{C}$. The particular construction guarantees a quiet functioning, of great reliability, allows countless advantageous solutions of assembly, and it furthermore solves simply the various applicative problems. Arco elastic elements find their main utilization in the field of belt- and chain-stretching; however, as You can see, they serve multiple uses: pressure units - decelerators - supports for scrapers and brushes – elastic suspensions – supports for rolls, belts, nets, supports for vibrating elements such as engines, compressors, vibrators, etc. The catalogue is divided in two parts: in the first are illustrated the many versions of the elastic basic elements and in the second are described the accessories (KIT) that can be combined with these. At page 145 and 146 is illustrated the "Choose-table Kit" that synthesizes the many combination possibilities between elastic basic elements and the accessories. For additional information and applications different from those ones illustrated here, please do not hesitate to contact us: we will be pleased to place our experience at Your disposal.

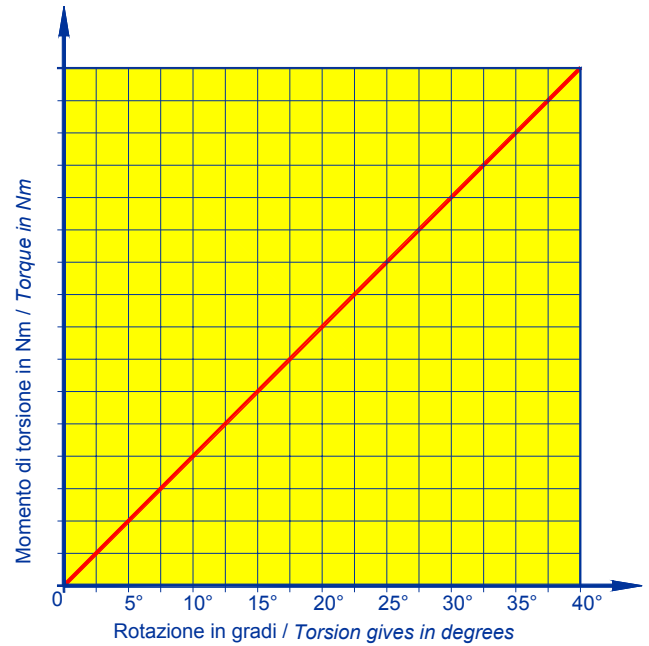
产品系列: / **PRODUCT RANGE:**

“获专利-PATENTED”



ARCO – ARCO – ARCO – ARCO

负载图 / *Load Diagram*



此图显示扭转角度和所产生力量之间的比例性。
The diagram shows the proportionality between the rotation angle and the produced force.



AR / ARN 第 128 页



AF / AFN 第 129/130 页



AB / ABN 第 131/132 页



ARG / ARGN 第 133 页



AFG / AFGN 第 134/135 页



ABG / ABGN 第 136/137 页



ARV 第 138 页



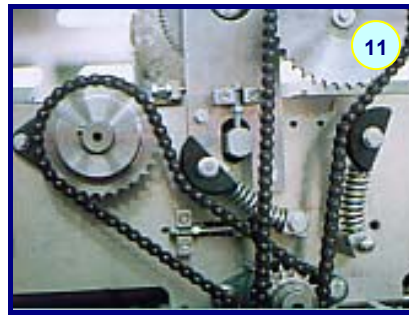
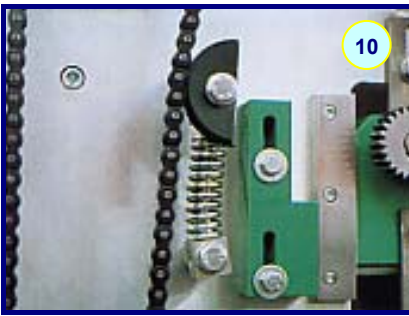
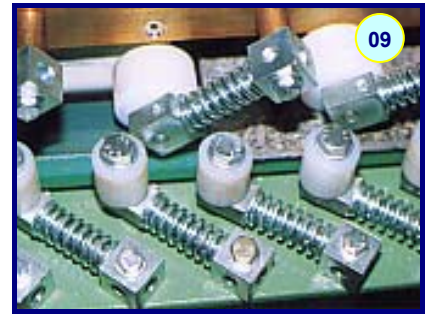
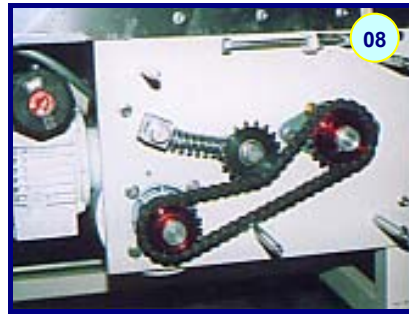
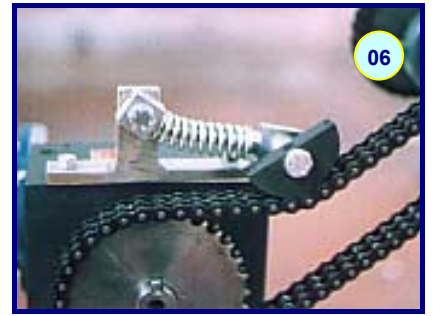
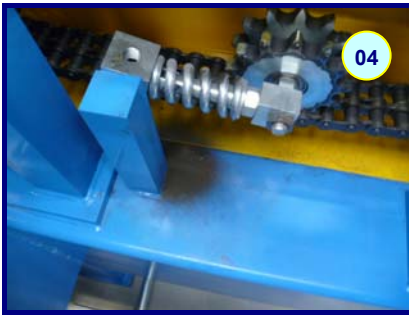
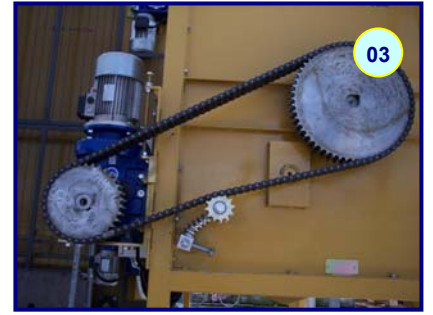
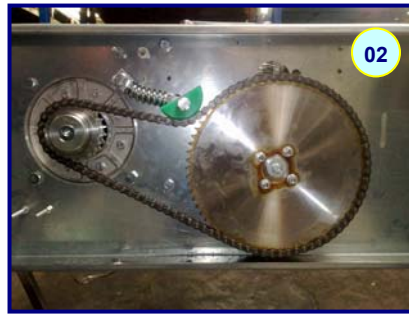
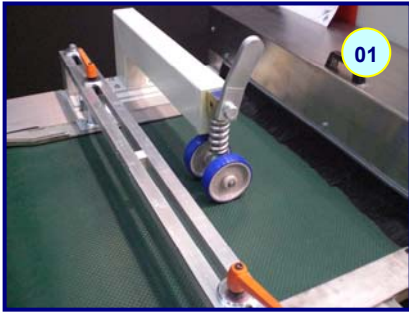
ARGV 第 138 页

产品系列: / **PRODUCT RANGE:**

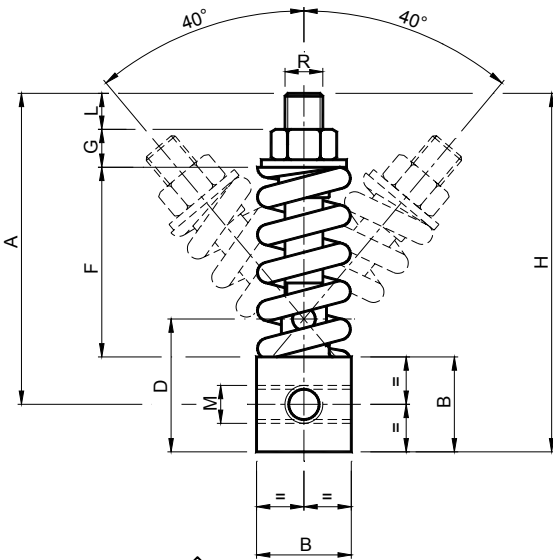
“获专利-PATENTED”

 <p>AFV 第 139 页</p>	 <p>AFGV 第 140 页</p>	 <p>ABV 第 141 页</p>	 <p>ABGV 第 142 页</p>
 <p>B 第 147 页</p>	 <p>V 第 147 页</p>	 <p>VB 第 148 页</p>	 <p>LB 第 148 页</p>
 <p>RA 第 150 页</p>	 <p>RB 第 151 页</p>	 <p>NA / IA 第 152 页</p>	 <p>NB / IB / KB 第 153-154 页</p>
 <p>RAU / RAP 第 155 页</p>	 <p>RU / RP 第 156 页</p>	 <p>PQ 第 157 页</p>	 <p>OVA 第 158 页</p>

应用图片 / Application photos



ARCO 弹性组件 – 型号: AR ($\pm 40^\circ$) / ARCO Elastic elements – Type: AR ($\pm 40^\circ$)



材料 钢。扭转销为黄铜制。

处理 白色镀锌。

应用 扭转角度 $\pm 40^\circ$ 。

工作温度从 -30°C 到 $+120^\circ\text{C}$ 。

MATERIALS Steel. Rotation pin made of brass.

TREATMENTS White galvanization.

USE Rotation angle $\pm 40^\circ$.

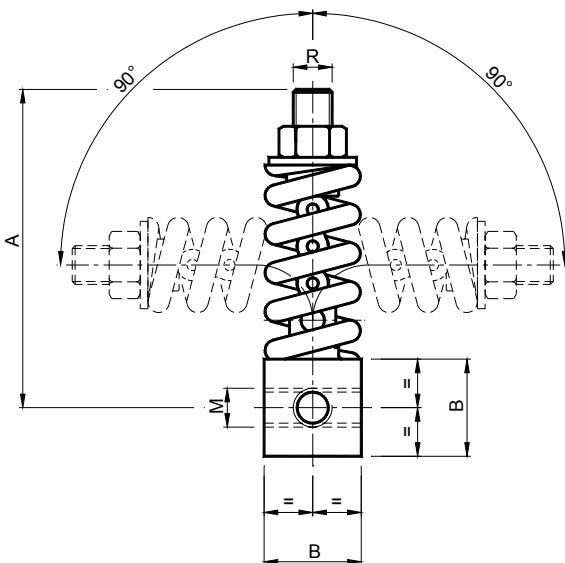
Working temperature -30°C a $+120^\circ\text{C}$.



		$\pm 40^\circ$													
型号 Type	编号 N°	A	B	D	F	G	H	L	M	R	Newton $0^\circ \div 40^\circ$ $0^\circ \div 90^\circ$	重量 Weight in Kg	型号 Type	编号 N°	
AR 10	AR070000	71.5	25	35	42	7	84	10	M8	M10	0 ÷ 100	0.18	ARN 10	AR070070	
AR 20	AR070010	91.5	25	35	57	10	104	12	M10	M10	0 ÷ 150	0.24	ARN 20	AR070080	
AR 30	AR070020	91.5	25	35	57	10	104	12	M12	M10	0 ÷ 300	0.24	ARN 30	AR070090	
AR 40	AR070030	121.5	35	50	76	14	139	14	M16	M14	0 ÷ 800	0.64	ARN 40	AR070100	
AR 50	AR070040	164	50	70	100	20	189	19	M20	M20	0 ÷ 1500	2.35	ARN 50	AR070110	
AR 60	AR070050	208	70	95	126	24	243	23	M24	M24	0 ÷ 2500	5.70	ARN 60	AR070120	

$\pm 90^\circ$

ARCO 弹性组件 – 型号: ARN ($\pm 90^\circ$) / ARCO Elastic elements – Type: ARN ($\pm 90^\circ$)



材料 钢。

处理 白色镀锌。

应用 扭转角度 $\pm 90^\circ$ 。

工作温度从 -30°C 到 $+120^\circ\text{C}$ 。

MATERIALS Steel.

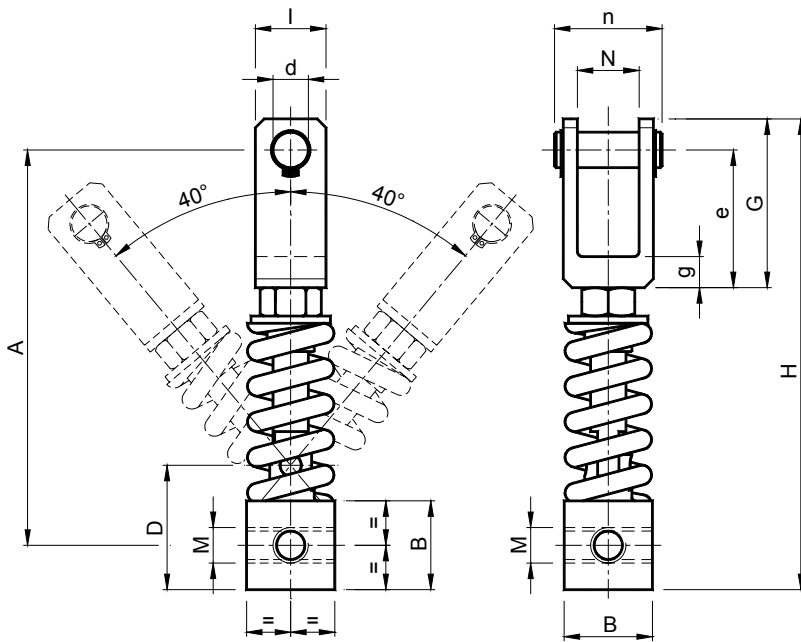
TREATMENTS White galvanization.

USE Rotation angle $\pm 90^\circ$.

Working temperature from -30°C a $+120^\circ\text{C}$.



ARCO 弹性组件 – 型号: AF ($\pm 40^\circ$) / ARCO Elastic elements – Type: AF ($\pm 40^\circ$)



材料 钢。支架可为铝制或钢制。扭转销为黄铜制。

处理 白色镀锌。支架喷砂或涂漆。

应用 扭转角度 $\pm 40^\circ$ 。

工作温度从 -30°C 到 $+120^\circ\text{C}$ 。

MATERIALS Steel. The fork can be made of aluminium or steel. Rotation pin made of brass.

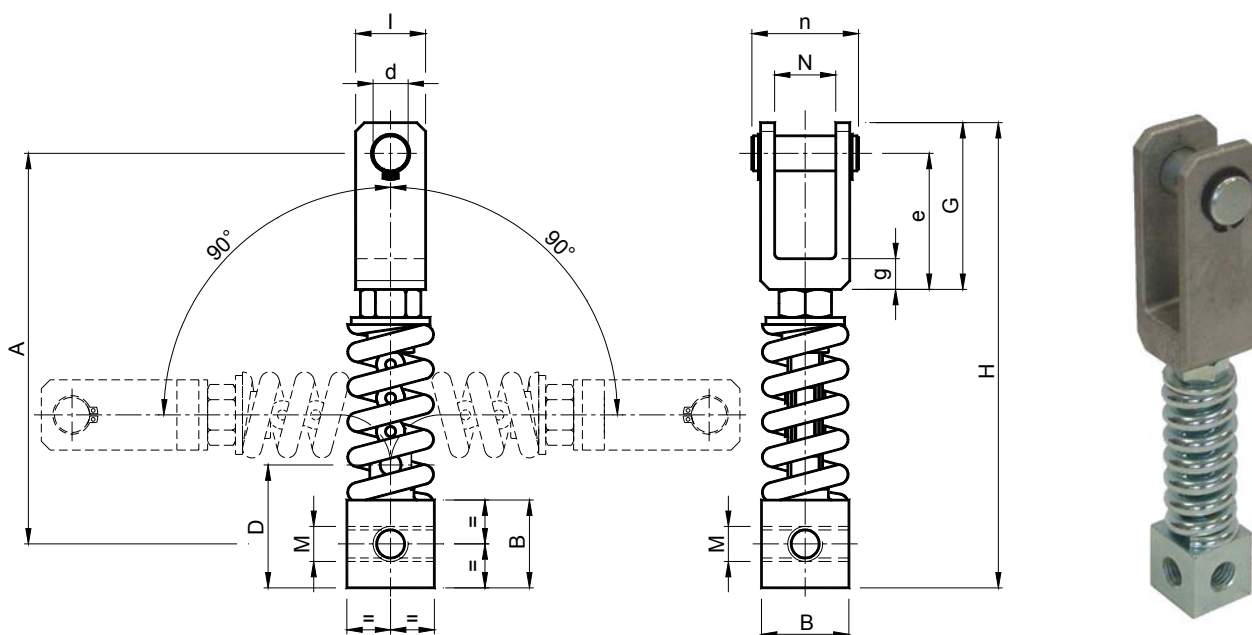
TREATMENTS White galvanization. The fork is sandblasted or painted.

USE Rotation angle $\pm 40^\circ$.

Working temperature from -30°C to $+120^\circ\text{C}$.

		$\pm 40^\circ$													
型号 Type	编号 N°	A	B	D	G	H	I	M	N	d	e	g	n	Newton $0^\circ \div 40^\circ$	重量 Weight in Kg
AF10 S	AR070140	116.5	25	35	75	144	30	M8	19	16	60	15	40	0 ÷ 60	0.33
AF10 D	AR070145	116.5	25	35	75	144	30	M8	37	16	60	15	60	0 ÷ 60	0.38
AF20 S	AR070150	139.5	25	35	75	167	30	M10	19	16	60	15	40	0 ÷ 100	0.39
AF20 D	AR070155	139.5	25	35	75	167	30	M10	37	16	60	15	60	0 ÷ 100	0.44
AF30 S	AR070160	139.5	25	35	75	167	30	M12	19	16	60	15	40	0 ÷ 190	0.39
AF30 D	AR070165	139.5	25	35	75	167	30	M12	37	16	60	15	60	0 ÷ 190	0.44
AF40 S	AR070170	177.5	35	50	85	210	30	M16	19	16	70	15	45	0 ÷ 500	0.83
AF40 D	AR070175	177.5	35	50	85	210	30	M16	37	16	70	15	65	0 ÷ 500	0.89
AF50 S	AR070180	222.5	50	70	95	265	40	M20	19	20	77.5	17.5	45	0 ÷ 1100	2.64
AF50 D	AR070185	222.5	50	70	95	265	40	M20	51	20	77.5	17.5	77	0 ÷ 1100	3.22
AF60 S	AR070190	290	70	95	125	345	50	M24	34	20	105	20	60	0 ÷ 1800	6.92
AF60 D	AR070195	290	70	95	125	345	50	M24	85	20	105	20	115	0 ÷ 1800	7.40

ARCO 弹性组件 – 型号: AFN ($\pm 90^\circ$) / ARCO Elastic elements – Type: AFN ($\pm 90^\circ$)



材料 钢。支架可为铝制或钢制。

处理 白色镀锌。支架喷砂或涂漆。

应用 扭转角度 $\pm 90^\circ$ 。

工作温度从 -30°C 到 $+120^\circ\text{C}$ 。

MATERIALS Steel. The fork can be made of aluminium or steel.

TREATMENTS White galvanization. The fork is sandblasted or painted.

USE Rotation angle $\pm 90^\circ$.

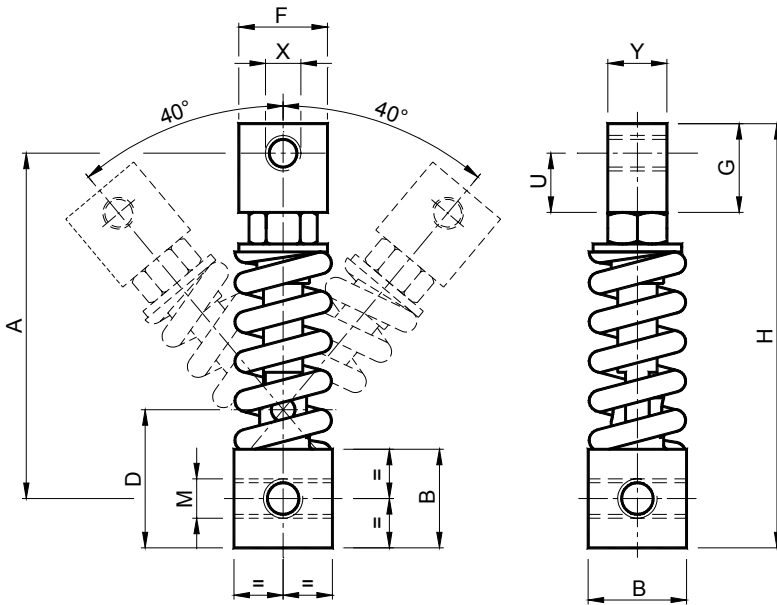
Working temperature from -30°C to $+120^\circ\text{C}$.




$\pm 90^\circ$

型号 Type	编号 N°	A	B	D	G	H	I	M	N	d	e	g	n	Newton $0^\circ \div 90^\circ$	重量 Weight in Kg
AFN 10 S	AR070210	116.5	25	35	75	144	30	M8	19	16	60	15	40	0 ÷ 60	0.33
AFN 10 D	AR070215	116.5	25	35	75	144	30	M8	37	16	60	15	60	0 ÷ 60	0.38
AFN 20 S	AR070220	139.5	25	35	75	167	30	M10	19	16	60	15	40	0 ÷ 100	0.39
AFN 20 D	AR070225	139.5	25	35	75	167	30	M10	37	16	60	15	60	0 ÷ 100	0.44
AFN 30 S	AR070230	139.5	25	35	75	167	30	M12	19	16	60	15	40	0 ÷ 190	0.39
AFN 30 D	AR070235	139.5	25	35	75	167	30	M12	37	16	60	15	60	0 ÷ 190	0.44
AFN 40 S	AR070240	177.5	35	50	85	210	30	M16	19	16	70	15	45	0 ÷ 500	0.83
AFN 40 D	AR070245	177.5	35	50	85	210	30	M16	37	16	70	15	65	0 ÷ 500	0.89
AFN 50 S	AR070250	222.5	50	70	95	265	40	M20	19	20	77.5	17.5	45	0 ÷ 1100	2.64
AFN 50 D	AR070255	222.5	50	70	95	265	40	M20	51	20	77.5	17.5	77	0 ÷ 1100	3.22
AFN 60 S	AR070260	290	70	95	125	345	50	M24	34	20	105	20	60	0 ÷ 1800	6.92
AFN 60 D	AR070265	290	70	95	125	345	50	M24	85	20	105	20	115	0 ÷ 1800	7.40

ARCO 弹性组件 – 型号: AB ($\pm 40^\circ$) / ARCO Elastic elements – Type: AB ($\pm 40^\circ$)



 **材料** 钢。扭转销为黄铜制。

处理 白色镀锌。

应用 扭转角度 $\pm 40^\circ$ 。

工作温度从 -30°C 到 $+120^\circ\text{C}$ 。

 **MATERIALS** Steel. Rotation pin made of brass.

TREATMENTS White galvanization.

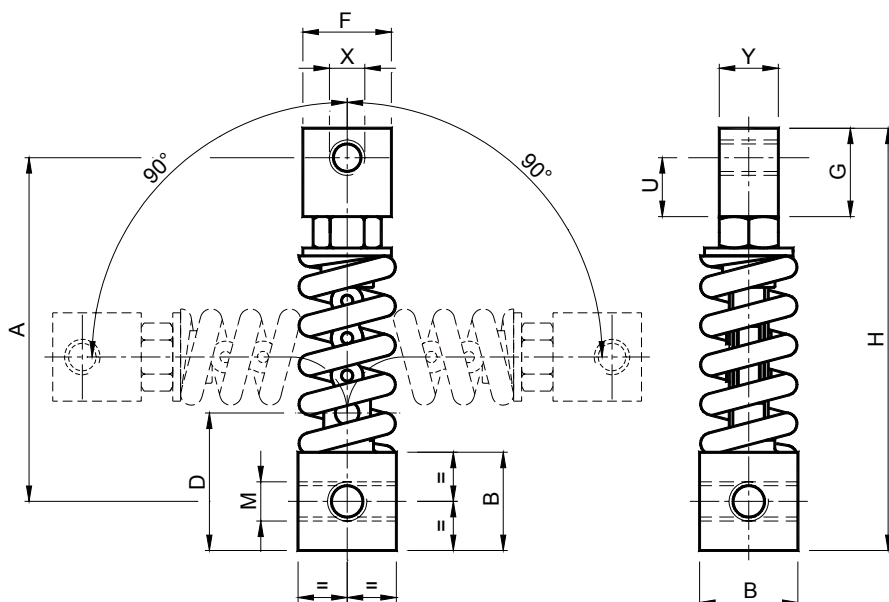
USE Rotation angle $\pm 40^\circ$.

Working temperature from -30°C to $+120^\circ\text{C}$.



		$\pm 40^\circ$												
型号 Type	编号 N°	A	B	D	F	G	H	M	U	X	Y	Newton $0^\circ \div 40^\circ$	重量 Weight in Kg	
AB 10-8	AR070280	80	25	35	20	30	102.5	M8	20	M8	15	0 ÷ 90	0.24	
AB 10-10	AR070285	80	25	35	20	30	102.5	M8	20	M10	15	0 ÷ 90	0.24	
AB 20-10	AR070290	100	25	35	20	30	122.5	M10	20	M10	15	0 ÷ 135	0.31	
AB 20-16	AR070295	100	25	35	30	30	122.5	M10	20	M16	15	0 ÷ 135	0.33	
AB 30-10	AR070300	100	25	35	20	30	122.5	M12	20	M10	15	0 ÷ 275	0.31	
AB 30-16	AR070305	100	25	35	30	30	122.5	M12	20	M16	15	0 ÷ 275	0.33	
AB 40-12	AR070310	130	35	50	30	35	160	M16	22.5	M12	20	0 ÷ 750	0.80	
AB 40-16	AR070315	130	35	50	30	35	160	M16	22.5	M16	20	0 ÷ 750	0.78	
AB 50-16	AR070320	175	50	70	45	45	215	M20	30	M16	30	0 ÷ 1400	2.77	
AB 50-20	AR070325	175	50	70	45	45	215	M20	30	M20	30	0 ÷ 1400	2.75	
AB 60-20	AR070330	220	70	95	50	50	270	M24	35	M20	35	0 ÷ 2360	6.30	

ARCO 弹性组件 – 型号: ABN ($\pm 90^\circ$) / ARCO Elastic elements – Type: ABN ($\pm 90^\circ$)



材料 钢。

处理 白色镀锌。

应用 扭转角度 $\pm 90^\circ$ 。

工作温度从 -30°C 到 $+120^\circ\text{C}$ 。

MATERIALS Steel.

TREATMENTS White galvanization.

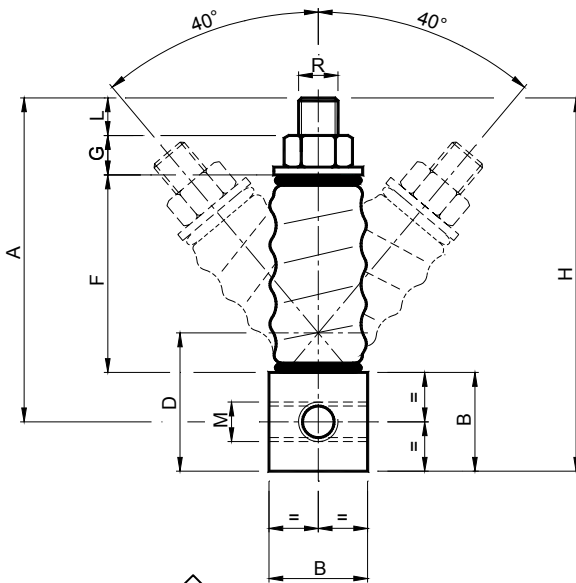
USE Rotation angle $\pm 90^\circ$.

Working temperature from -30°C to $+120^\circ\text{C}$.



$\pm 90^\circ$		A	B	D	F	G	H	M	U	X	Y	Newton $0^\circ \div 90^\circ$	重量 Weight in Kg
型号 Type	编号 N°												
ABN 10-8	AR070350	80	25	35	20	30	102.5	M8	20	M8	15	0 ÷ 90	0.24
ABN 10-10	AR070355	80	25	35	20	30	102.5	M8	20	M10	15	0 ÷ 90	0.24
ABN 20-10	AR070360	100	25	35	20	30	122.5	M10	20	M10	15	0 ÷ 135	0.31
ABN 20-16	AR070365	100	25	35	30	30	122.5	M10	20	M16	15	0 ÷ 135	0.33
ABN 30-10	AR070370	100	25	35	20	30	122.5	M12	20	M10	15	0 ÷ 275	0.31
ABN 30-16	AR070375	100	25	35	30	30	122.5	M12	20	M16	15	0 ÷ 275	0.33
ABN 40-12	AR070380	130	35	50	30	35	160	M16	22.5	M12	20	0 ÷ 750	0.80
ABN 40-16	AR070385	130	35	50	30	35	160	M16	22.5	M16	20	0 ÷ 750	0.78
ABN 50-16	AR070390	175	50	70	45	45	215	M20	30	M16	30	0 ÷ 1400	2.77
ABN 50-20	AR070395	175	50	70	45	45	215	M20	30	M20	30	0 ÷ 1400	2.75
ABN 60-20	AR070400	220	70	95	50	50	270	M24	35	M20	35	0 ÷ 2360	6.30

ARCO 弹性组件 – 型号: ARG ($\pm 40^\circ$) / Elastic Elements ARCO – Type: ARG ($\pm 40^\circ$)



材料 钢。保护套为绝缘橡胶。

处理 钢制部分镀锌。内部弹簧为粗加工经涂油处理。

应用 扭转角度 $\pm 40^\circ$ 。橡皮保护套可保护弹簧不受外界侵蚀物侵袭，防止污垢在其内部累积。另外橡胶的作用在于吸收弹簧的大部分振动，并将其与其它部件绝缘。工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

MATERIALS Steel. Covering gaiter in insulated rubber.

TREATMENTS The steel parts are galvanized. The spring inside is raw oiled.

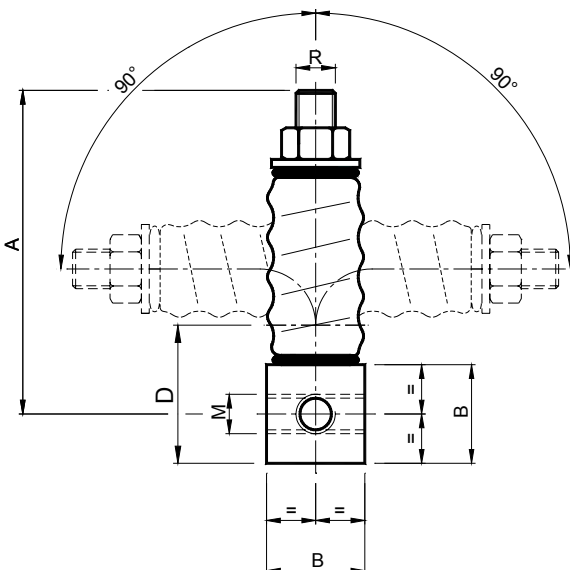
USE Rotating angle $\pm 40^\circ$. The rubber covering gaiter allows to protect the spring from external agents and avoids that dirt may accumulate inside. The rubber has also the duty of absorbing the vibrations of the spring and of isolating the same from the other components.

Working temperature from -30°C to $+60^\circ\text{C}$.

$\pm 40^\circ$														
型号 Type	编号 N°	A	B	D	F	G	H	L	M	R	Newton $0^\circ \div 40^\circ$ $0^\circ \div 90^\circ$	重量 Weight in Kg	型号 Type	编号 N°
ARG 10	AR070005	71.5	25	35	42	7	84	10	M8	M10	0 ÷ 100	0.18	ARGN 10	AR070075
ARG 20	AR070015	91.5	25	35	57	10	104	12	M10	M10	0 ÷ 150	0.24	ARGN 20	AR070085
ARG 30	AR070025	91.5	25	35	57	10	104	12	M12	M10	0 ÷ 300	0.24	ARGN 30	AR070095
ARG 40	AR070035	121.5	35	50	76	14	139	14	M16	M14	0 ÷ 800	0.64	ARGN 40	AR070105
ARG 50	AR070045	164	50	70	100	20	189	19	M20	M20	0 ÷ 1500	2.35	ARGN 50	AR070115
ARG 60	AR070055	208	70	95	126	24	243	23	M24	M24	0 ÷ 2500	5.70	ARGN 60	AR070125

$\pm 90^\circ$

ARCO 弹性组件 – 型号: ARGN ($\pm 90^\circ$) / Elastic Elements ARCO – Type: ARGN ($\pm 90^\circ$)



材料 钢。

保护套为绝缘橡胶制。

处理 钢制部分镀锌。

内部弹簧为粗加工经涂油处理。

应用 扭转角度 $\pm 90^\circ$ 。橡皮保护套可保护弹簧不受外界侵蚀物侵袭，防止污垢在其内部累积。

另外橡胶的功能在于吸收弹簧的大部分振动，并将其与其它部件绝缘。

工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

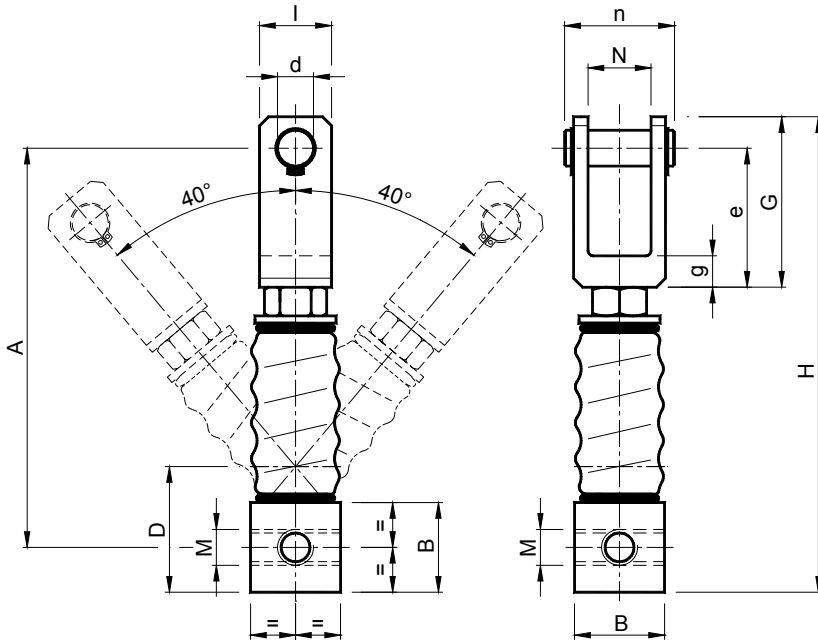
MATERIALS Steel. Covering gaiter in insulated rubber.

TREATMENTS The steel parts are galvanized. The spring inside is raw oiled.

USE Rotating angle $\pm 90^\circ$. The rubber covering gaiter allows to protect the spring from external agents and avoids that dirt may accumulate inside. The rubber has also the duty of absorbing the vibrations of the spring and of isolating the same from the other components.

Working temperature from -30°C to $+60^\circ\text{C}$

ARCO 弹性组件 – 型号: AFG ($\pm 40^\circ$) / Elastic Elements ARCO – Type: AFG ($\pm 40^\circ$)



材料 钢。保护套为绝缘橡胶。支架可为铝制或钢制。

处理 钢制部分镀锌。内部弹簧为粗加工经涂油处理。铝制支架喷砂，钢制支架涂漆。

应用 扭转角度 $\pm 40^\circ$ 。橡皮保护套可保护弹簧不受外界侵蚀物侵袭，防止污垢在其内部累积。另外橡胶的作用在于吸收弹簧的大部分振动，并将其与其它部件绝缘。

工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

MATERIALS Steel. Covering gaiter in insulated rubber. The fork can be made of aluminium or steel.

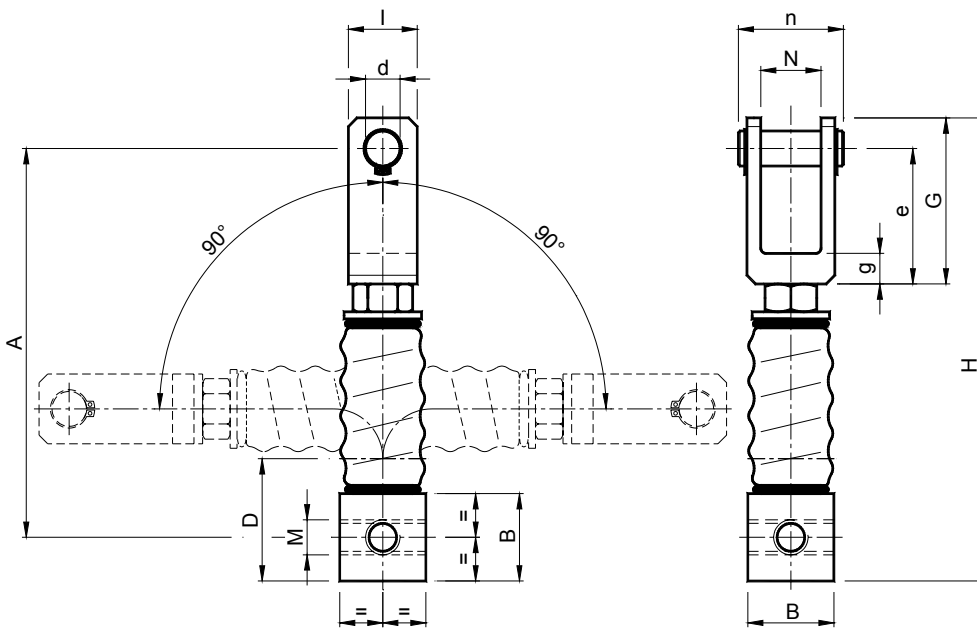
TREATMENTS The steel parts are galvanized. The spring inside is raw oiled. The aluminium fork is sandblasted, the steel one is painted.

USE Rotating angle $\pm 40^\circ$. The rubber covering gaiter allows to protect the spring from external agents and avoids that dirt may accumulate inside. The rubber has also the duty of absorbing the vibrations of the spring and of isolating the same from the other components.

Working temperature from -30°C to $+60^\circ\text{C}$.

$\pm 40^\circ$																
型号 Type	编号 N°	A	B	D	G	H	I	M	N	d	e	g	n	Newton $0^\div 40^\circ$	重量 Weight in Kg	
AFG 10	AR070142	116.5	25	35	75	144	30	M8	19	16	60	15	40	$0^\div 60$	0.33	
AFG 10	AR070147	116.5	25	35	75	144	30	M8	37	16	60	15	60	$0^\div 60$	0.38	
AFG 20	AR070152	139.5	25	35	75	167	30	M10	19	16	60	15	40	$0^\div 100$	0.39	
AFG 20	AR070157	139.5	25	35	75	167	30	M10	37	16	60	15	60	$0^\div 100$	0.44	
AFG 30	AR070162	139.5	25	35	75	167	30	M12	19	16	60	15	40	$0^\div 190$	0.39	
AFG 30	AR070167	139.5	25	35	75	167	30	M12	37	16	60	15	60	$0^\div 190$	0.44	
AFG 40	AR070172	177.5	35	50	85	210	30	M16	19	16	70	15	45	$0^\div 500$	0.83	
AFG 40	AR070177	177.5	35	50	85	210	30	M16	37	16	70	15	65	$0^\div 500$	0.89	
AFG 50	AR070182	222.5	50	70	95	265	40	M20	19	20	77.5	17.5	45	$0^\div 1100$	2.64	
AFG 50	AR070187	222.5	50	70	95	265	40	M20	51	20	77.5	17.5	77	$0^\div 1100$	3.22	
AFG 60	AR070192	290	70	95	125	345	50	M24	34	20	105	20	60	$0^\div 1800$	6.92	
AFG 60	AR070197	290	70	95	125	345	50	M24	85	20	105	20	115	$0^\div 1800$	7.40	

ARCO 弹性组件 – 型号: AFGN ($\pm 90^\circ$) / Elastic Elements ARCO – Type: AFGN ($\pm 90^\circ$)



材料 钢。保护套为绝缘橡胶。支架可为铝制或钢制。

处理 钢制部分镀锌。内部弹簧为粗加工涂油处理。铝制支架喷砂，钢制支架涂漆。

应用 扭转角度 $\pm 90^\circ$ 。橡皮保护套可保护弹簧不受外界侵蚀物侵袭，防止污垢在其内部累积。

另外橡胶的作用在于吸收弹簧的大部分振动，并将其与其它部件绝缘。

工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

MATERIALS Steel. Covering gaiter in insulated rubber. The fork can be made of aluminium or steel.

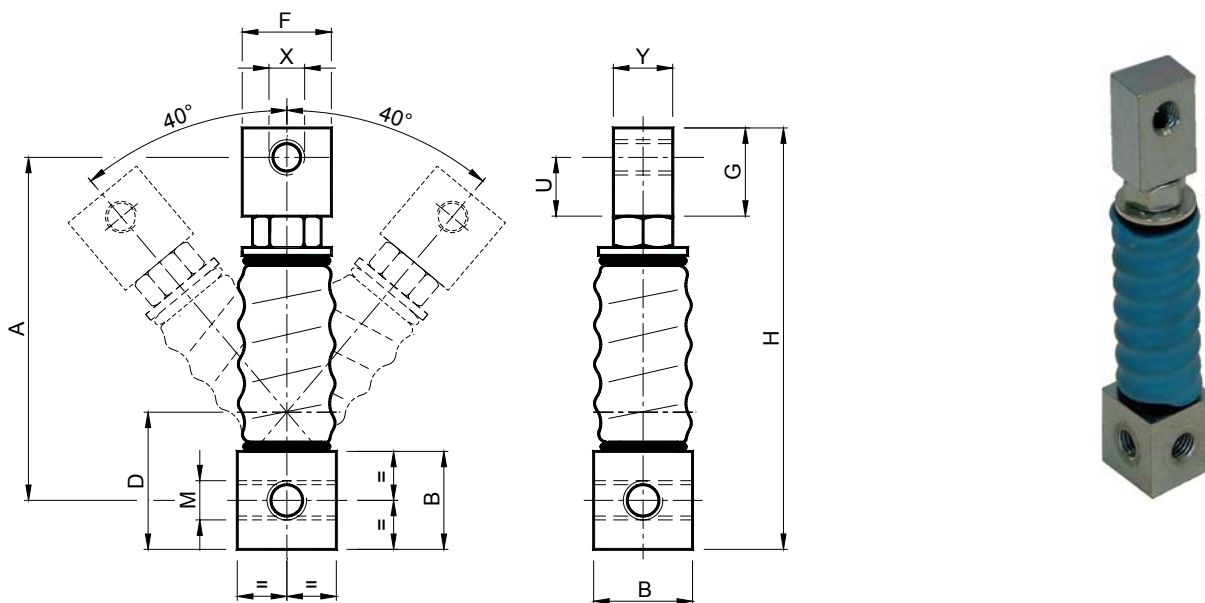
TREATMENTS The steel parts are galvanized. The spring inside is raw oiled. The aluminium fork is sandblasted, the steel one is painted.

USE Rotating angle $\pm 90^\circ$. The rubber covering gaiter allows to protect the spring from external agents and avoids that dirt may accumulate inside. The rubber has also the duty of absorbing the vibrations of the spring and of isolating the same from the other components.

Working temperature from -30°C to $+60^\circ\text{C}$.

± 90		A	B	D	G	H	I	M	N	d	e	g	n	Newton $0^\circ \div 90^\circ$	重量 Weight in Kg
型号 Type	编号 N°														
AFGN 10	AR070212	116.5	25	35	75	144	30	M8	19	16	60	15	40	0 ÷ 60	0.33
AFGN 10	AR070217	116.5	25	35	75	144	30	M8	37	16	60	15	60	0 ÷ 60	0.38
AFGN 20	AR070222	139.5	25	35	75	167	30	M10	19	16	60	15	40	0 ÷ 100	0.39
AFGN 20	AR070227	139.5	25	35	75	167	30	M10	37	16	60	15	60	0 ÷ 100	0.44
AFGN 30	AR070232	139.5	25	35	75	167	30	M12	19	16	60	15	40	0 ÷ 190	0.39
AFGN 30	AR070237	139.5	25	35	75	167	30	M12	37	16	60	15	60	0 ÷ 190	0.44
AFGN 40	AR070242	177.5	35	50	85	210	30	M16	19	16	70	15	45	0 ÷ 500	0.83
AFGN 40	AR070247	177.5	35	50	85	210	30	M16	37	16	70	15	65	0 ÷ 500	0.89
AFGN 50	AR070252	222.5	50	70	95	265	40	M20	19	20	77.5	17.5	45	0 ÷ 1100	2.64
AFGN 50	AR070257	222.5	50	70	95	265	40	M20	51	20	77.5	17.5	77	0 ÷ 1100	3.22
AFGN 60	AR070262	290	70	95	125	345	50	M24	34	20	105	20	60	0 ÷ 1800	6.92
AFGN 60	AR070267	290	70	95	125	345	50	M24	85	20	105	20	115	0 ÷ 1800	7.40

ARCO 弹性组件 – 型号: ABG ($\pm 40^\circ$) / Elastic Elements ARCO – Type: ABG ($\pm 40^\circ$)



材料 钢。保护套为绝缘橡胶。

处理 钢制部分镀锌。内部弹簧为粗加工涂油处理。

应用 扭转角度 $\pm 40^\circ$ 。橡皮保护套可保护弹簧不受外界侵蚀物侵袭，防止污垢在其内部累积。另外橡胶的作用在于吸收弹簧的大部分振动，并将其与其它部件绝缘。

工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

MATERIALS Steel. Covering gaiter in insulated rubber.

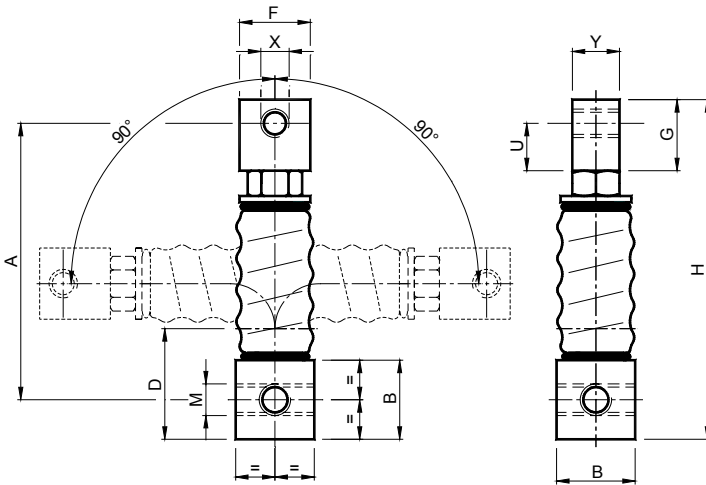
TREATMENTS The steel parts are galvanized. The spring inside is raw oiled.

USE Rotating angle $\pm 40^\circ$. The rubber covering gaiter allows to protect the spring from external agents and avoids that dirt may accumulate inside. The rubber has also the duty of absorbing the vibrations of the spring and of isolating the same from the other components.

Working temperature from -30°C to $+60^\circ\text{C}$.

		$\pm 40^\circ$												
型号 Type	编号 N°	A	B	D	F	G	H	M	U	X	Y	Newton $0^\circ \div 40^\circ$	重量 Weight in Kg	
ABG 10-8	AR070283	80	25	35	20	30	102.5	M8	20	M8	15	0 ÷ 90	0.24	
ABG 10-	AR070288	80	25	35	20	30	102.5	M8	20	M10	15	0 ÷ 90	0.24	
ABG 20-	AR070293	100	25	35	20	30	122.5	M10	20	M10	15	0 ÷ 135	0.31	
ABG 20-	AR070298	100	25	35	30	30	122.5	M10	20	M16	15	0 ÷ 135	0.33	
ABG 30-	AR070303	100	25	35	20	30	122.5	M12	20	M10	15	0 ÷ 275	0.31	
ABG 30-	AR070308	100	25	35	30	30	122.5	M12	20	M16	15	0 ÷ 275	0.33	
ABG 40-	AR070313	130	35	50	30	35	160	M16	22.5	M12	20	0 ÷ 750	0.80	
ABG 40-	AR070318	130	35	50	30	35	160	M16	22.5	M16	20	0 ÷ 750	0.78	
ABG 50-	AR070323	175	50	70	45	45	215	M20	30	M16	30	0 ÷ 1400	2.77	
ABG 50-	AR070328	175	50	70	45	45	215	M20	30	M20	30	0 ÷ 1400	2.75	
ABG 60-	AR070333	220	70	95	50	50	270	M24	35	M20	35	0 ÷ 2360	6.30	

ARCO 弹性组件 – 型号: ABNG ($\pm 90^\circ$) / Elastic Elements ARCO – Type: ABNG ($\pm 90^\circ$)



材料 钢。保护套为绝缘橡胶。

处理 钢制部分镀锌。内部弹簧为粗加工涂油处理。

应用 扭转角度 $\pm 90^\circ$ 。橡皮保护套可保护弹簧不受外界侵蚀物侵袭，防止污垢在其内部累积。另外橡胶的作用在于吸收弹簧的大部分振动，并将其与其它部件绝缘。

工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

MATERIALS Steel. Covering gaiter in insulated rubber.

TREATMENTS The steel parts are galvanized. The spring inside is raw oiled.

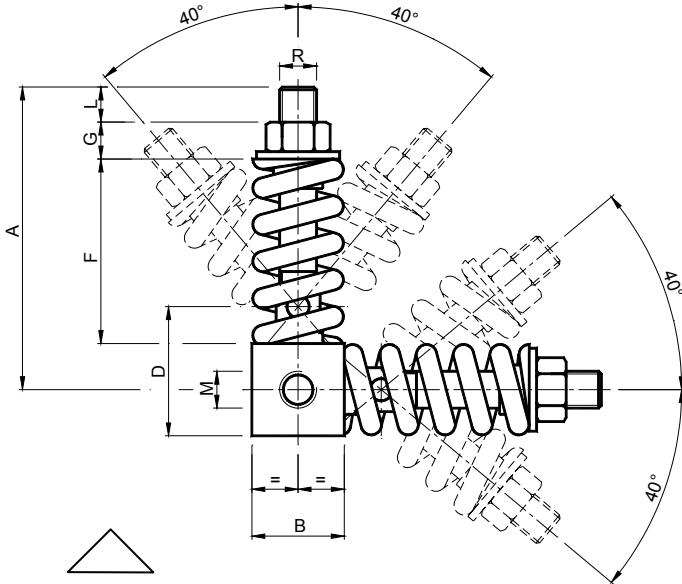
USE Rotating angle $\pm 90^\circ$. The rubber covering gaiter allows to protect the spring from external agents and avoids that dirt may accumulate inside. The rubber has also the duty of absorbing the vibrations of the spring and of isolating the same from the other components.
Working temperature from -30°C to $+60^\circ\text{C}$.

$\pm 90^\circ$		A	B	D	F	G	H	M	U	X	Y	Newton $0^\circ \div 90^\circ$	重量 Weight in Kg
型号 Type	编号 N°												
ABGN 10-8	AR070353	80	25	35	20	30	102.5	M8	20	M8	15	0 ÷ 90	0.24
ABGN 10-	AR070358	80	25	35	20	30	102.5	M8	20	M10	15	0 ÷ 90	0.24
ABGN 20-	AR070363	100	25	35	20	30	122.5	M10	20	M10	15	0 ÷ 135	0.31
ABGN 20-	AR070368	100	25	35	30	30	122.5	M10	20	M16	15	0 ÷ 135	0.33
ABGN 30-	AR070373	100	25	35	20	30	122.5	M12	20	M10	15	0 ÷ 275	0.31
ABGN 30-	AR070378	100	25	35	30	30	122.5	M12	20	M16	15	0 ÷ 275	0.33
ABGN 40-	AR070383	130	35	50	30	35	160	M16	22.5	M12	20	0 ÷ 750	0.80
ABGN 40-	AR070388	130	35	50	30	35	160	M16	22.5	M16	20	0 ÷ 750	0.78
ABGN 50-	AR070393	175	50	70	45	45	215	M20	30	M16	30	0 ÷ 1400	2.77
ABGN 50-	AR070398	175	50	70	45	45	215	M20	30	M20	30	0 ÷ 1400	2.75
ABGN 60-	AR070403	220	70	95	50	50	270	M24	35	M20	35	0 ÷ 2360	6.30

ARCO 弹性组件 – 型号: ARV ($\pm 40^\circ$) / Elastic Elements ARCO – Type: ARV ($\pm 40^\circ$)

在一个具长轴距的传动系统中，有必要使用具有双重补偿的自动张紧装置，为此，若客户要求可提供具双弹簧“角度 V”的 ARCO 弹性组件。使用这一系统可对链条的游隙作出双重补偿。这项应用也可用于使用两个滚轮或一个滚轮和一个皮带轮的皮带。

In a transmission with a long interaxis it may be necessary to use an automatic tensioner with double recovery. Therefore, “V angle” ARCO elastic elements with double spring can be supplied on request. This system can be used to create double recovery of chain backlash. This application can also be used for belts using two rollers or one roller and a pulley.



材料 钢。扭转销为黄铜制。

处理 白色镀锌。

应用 扭转角度 $\pm 40^\circ$ 。

工作温度从 -30°C 到 $+120^\circ\text{C}$ 。

MATERIALS Steel. Rotation pin made of brass.

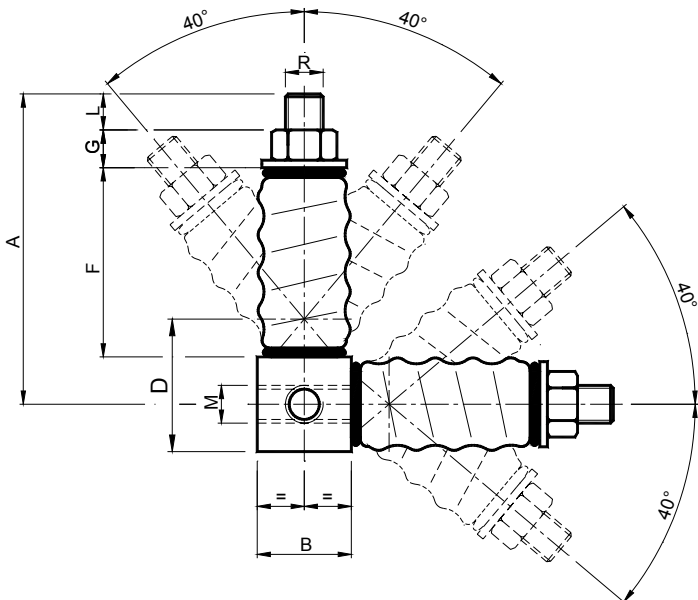
TREATMENTS White galvanization.

USE Rotation angle $\pm 40^\circ$.

Working temperature -30°C a $+120^\circ\text{C}$.

型号 Type	编号 N°	A	B	D	F	G	H	L	M	R	Newton $0 \div 40^\circ$	重量 Weight in Kg	型号 Type	编号 N°
ARV 10	AR070410	71.5	25	35	42	7	84	10	M8	M10	0 ÷ 100	0.35	ARGV 10	AR070412
ARV 20	AR070415	91.5	25	35	57	10	104	12	M10	M10	0 ÷ 150	0.45	ARGV 20	AR070417
ARV 30	AR070420	91.5	25	35	57	10	104	12	M12	M10	0 ÷ 300	0.45	ARGV 30	AR070422
ARV 40	AR070425	121.5	35	50	76	14	139	14	M16	M14	0 ÷ 800	1.25	ARGV 40	AR070427
ARV 50	AR070430	164	50	70	100	20	189	19	M20	M20	0 ÷ 1500	4.00	ARGV 50	AR070432
ARV 60	AR070435	208	70	95	126	24	243	23	M24	M24	0 ÷ 2500	10.5	ARGV 60	AR070437

ARCO 弹性组件 – 型号: ARGV ($\pm 40^\circ$) / Elastic Elements ARCO – Type: ARGV ($\pm 40^\circ$)



材料 钢。保护套为绝缘橡胶。

处理 钢制部分镀锌。内部弹簧为粗加工涂油处理。

应用 扭转角度 $\pm 40^\circ$ 。

工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

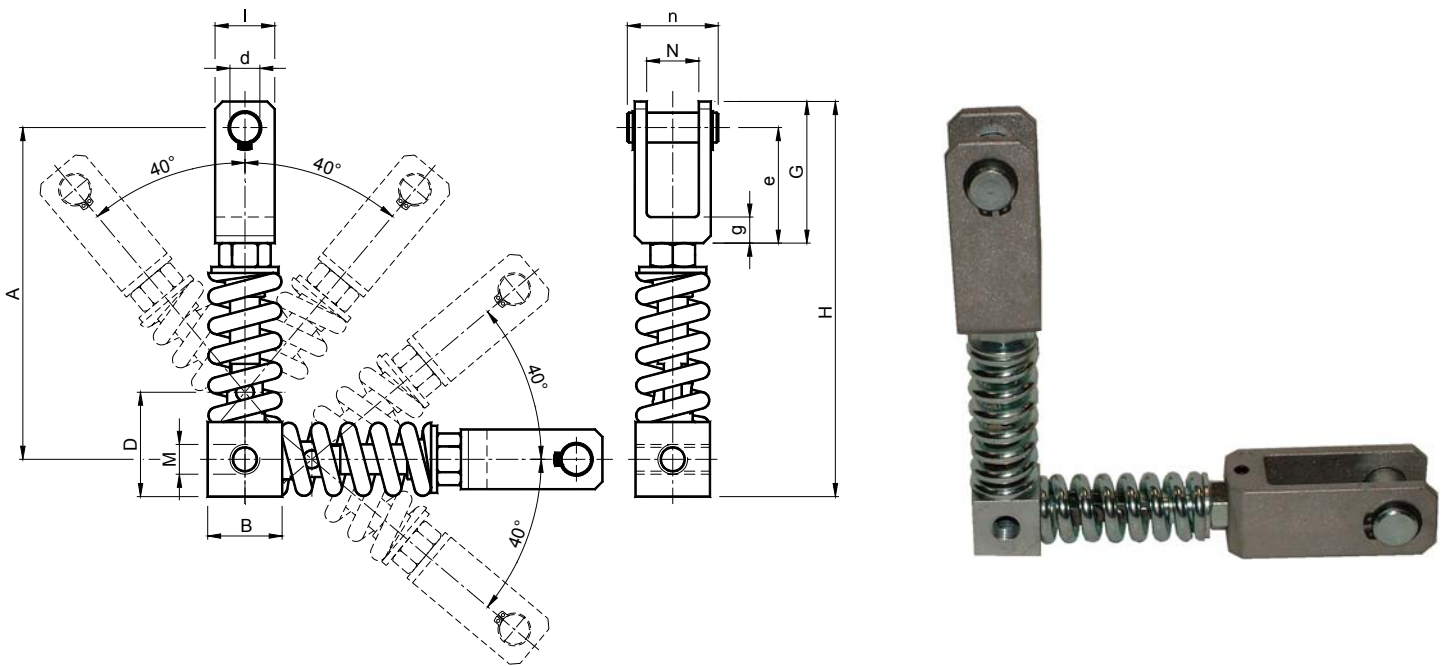
MATERIALS Steel. Covering gaiter in insulated rubber.

TREATMENTS The steel parts are galvanized. The spring inside is raw oiled.

USE Rotation angle $\pm 40^\circ$.

Working temperature -30°C a $+60^\circ\text{C}$.

ARCO 弹性组件 – 型号: AFV ($\pm 40^\circ$) / Elastic Elements ARCO – Type: AFV ($\pm 40^\circ$)



材料 钢制。支架可为铝制或钢制。扭转销为黄铜制。

处理 白色镀锌。支架喷砂或涂漆。

应用 扭转角度 $\pm 40^\circ$ 。

工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

MATERIALS Steel. The fork can be made of aluminium or steel. Rotation pin made of brass.

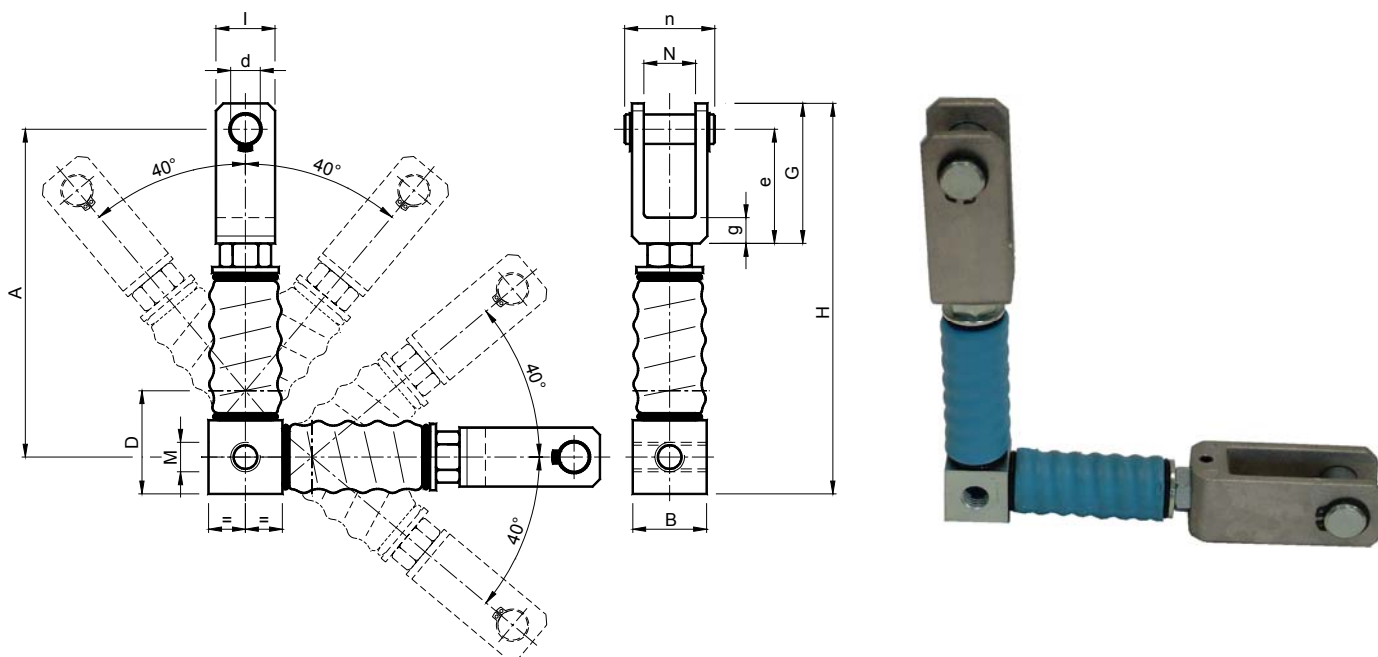
TREATMENTS White galvanization. The fork is sandblasted or painted.

USE Rotation angle $\pm 40^\circ$.

Working temperature -30°C a $+120^\circ\text{C}$.



型号 Type	编号 N°	A	B	D	G	H	I	M	N	d	e	g	n	Newton $0^\circ \div 40^\circ$	重量 Weight in Kg
AFV 10 S	AR070450	116.5	25	35	75	144	30	M8	19	16	60	15	40	0 ÷ 60	0.65
AFV 10 D	AR070455	116.5	25	35	75	144	30	M8	37	16	60	15	60	0 ÷ 60	0.75
AFV 20 S	AR070460	139.5	25	35	75	167	30	M10	19	16	60	15	40	0 ÷ 100	0.76
AFV 20 D	AR070465	139.5	25	35	75	167	30	M10	37	16	60	15	60	0 ÷ 100	0.85
AFV 30 S	AR070470	139.5	25	35	75	167	30	M12	19	16	60	15	40	0 ÷ 190	0.75
AFV 30 D	AR070475	139.5	25	35	75	167	30	M12	37	16	60	15	60	0 ÷ 190	0.85
AFV 40 S	AR070480	177.5	35	50	85	210	30	M16	19	16	70	15	45	0 ÷ 500	0.16
AFV 40 D	AR070485	177.5	35	50	85	210	30	M16	37	16	70	15	65	0 ÷ 500	1.75
AFV 50 S	AR070490	222.5	50	70	95	265	40	M20	19	20	77.5	17.5	45	0 ÷ 110	5.00
AFV 50 D	AR070495	222.5	50	70	95	265	40	M20	51	20	77.5	17.5	77	0 ÷ 110	6.10
AFV 60 S	AR070500	290	70	95	125	345	50	M24	34	20	105	20	60	0 ÷ 180	13.40
AFV 60 D	AR070505	290	70	95	125	345	50	M24	85	20	105	20	115	0 ÷ 180	14.40

弹性组件 – 型号: **AFGV ±40°** / *Elastic Elements ARCO – Type: AFGV (±40°)*


材料 钢。保护套为绝缘橡胶。支架可为铝制或钢制。

处理 钢制部分镀锌。内部弹簧为粗加工经涂油处理。铝制支架喷砂，钢制支架涂漆。

应用 扭转角度 ± 40°。

工作温度从 -30°C 到 +60°C。

MATERIALS Steel. Covering gaiter in insulated rubber.

The fork can be made of aluminium or steel. Rotation pin made of brass.

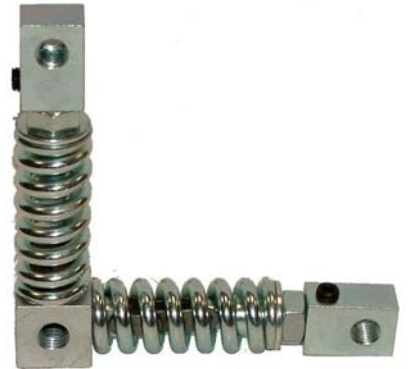
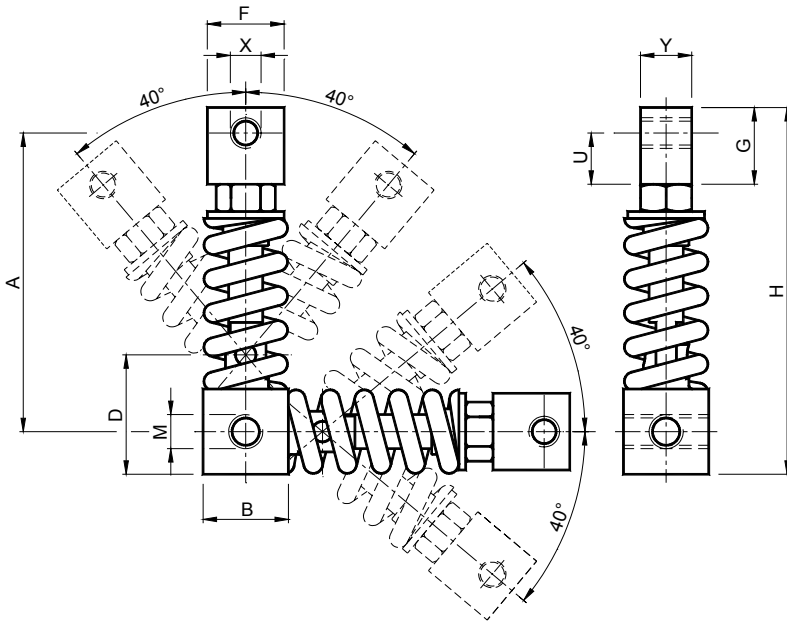
TREATMENTS The steel parts are galvanized. The spring inside is raw oiled. The fork is sandblasted or painted.

USE Rotation angle ± 40°.

Working temperature -30°C a +60°C.

型号 Type	编号 N°	A	B	D	G	H	I	M	N	d	e	g	n	Newton 0° ÷ 40°	重量 Weight in Kg
AFGV 10 S	AR070452	116.5	25	35	75	144	30	M8	19	16	60	15	40	0 ÷ 60	0.65
AFGV 10 D	AR070457	116.5	25	35	75	144	30	M8	37	16	60	15	60	0 ÷ 60	0.75
AFGV 20 S	AR070462	139.5	25	35	75	167	30	M10	19	16	60	15	40	0 ÷ 100	0.76
AFGV 20 D	AR070467	139.5	25	35	75	167	30	M10	37	16	60	15	60	0 ÷ 100	0.85
AFGV 30 S	AR070472	139.5	25	35	75	167	30	M12	19	16	60	15	40	0 ÷ 190	0.75
AFGV 30 D	AR070477	139.5	25	35	75	167	30	M12	37	16	60	15	60	0 ÷ 190	0.85
AFGV 40 S	AR070482	177.5	35	50	85	210	30	M16	19	16	70	15	45	0 ÷ 500	0.16
AFGV 40 D	AR070487	177.5	35	50	85	210	30	M16	37	16	70	15	65	0 ÷ 500	1.75
AFGV 50 S	AR070492	222.5	50	70	95	265	40	M20	19	20	77.5	17.5	45	0 ÷ 1100	5.00
AFGV 50 D	AR070497	222.5	50	70	95	265	40	M20	51	20	77.5	17.5	77	0 ÷ 1100	6.10
AFGV 60 S	AR070502	290	70	95	125	345	50	M24	34	20	105	20	60	0 ÷ 1800	13.40
AFGV 60 D	AR070507	290	70	95	125	345	50	M24	85	20	105	20	115	0 ÷ 1800	14.40

ARCO 弹性组件 – 型号: ABV ($\pm 40^\circ$) / Elastic Element ARCO – 型号: ABV ($\pm 40^\circ$)



材料 钢。扭转销为黄铜制。

处理 白色镀锌。

应用 扭转角度 $\pm 40^\circ$ 。

工作温度从 -30°C 到 $+120^\circ\text{C}$ 。

MATERIALS Steel. Rotation pin made of brass.

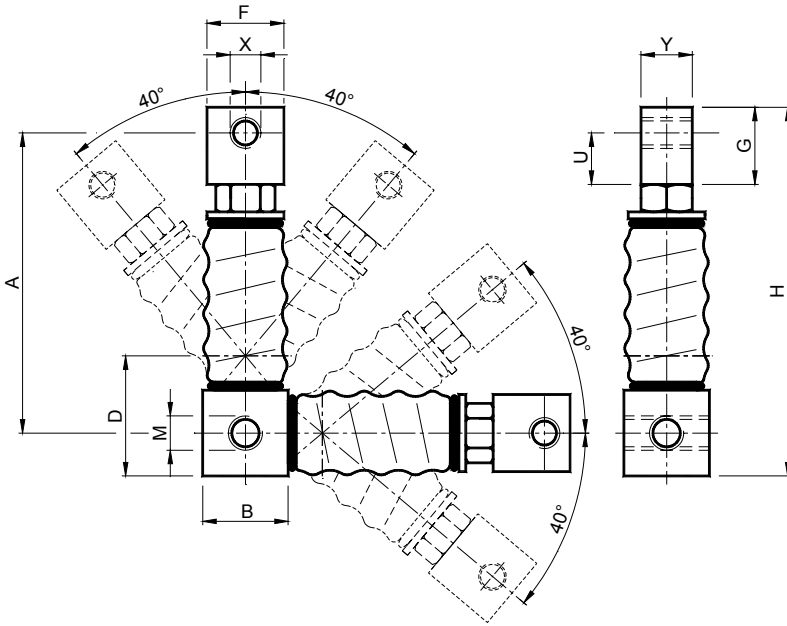
TREATMENTS White galvanization.

USE Rotation angle $\pm 40^\circ$.

Working temperature -30°C a $+120^\circ\text{C}$.

型号 Type	编号 N°	A	B	D	F	G	H	M	U	X	Y	Newton $0^\circ \div 40^\circ$	重量 Weight in Kg
ABV 10-8	AR070510	80	25	35	20	30	102.5	M8	20	M8	15	0 ÷ 90	0.45
ABV 10-10	AR070515	80	25	35	20	30	102.5	M8	20	M10	15	0 ÷ 90	0.45
ABV 20-10	AR070520	100	25	35	20	30	122.5	M10	20	M10	15	0 ÷ 135	0.60
ABV 20-16	AR070525	100	25	35	30	30	122.5	M10	20	M16	15	0 ÷ 135	0.65
ABV 30-10	AR070530	100	25	35	20	30	122.5	M12	20	M10	15	0 ÷ 275	0.60
ABV 30-16	AR070535	100	25	35	30	30	122.5	M12	20	M16	15	0 ÷ 275	0.65
ABV 40-12	AR070540	130	35	50	30	35	160	M16	22.5	M12	20	0 ÷ 750	1.55
ABV 40-16	AR070545	130	35	50	30	35	160	M16	22.5	M16	20	0 ÷ 750	1.55
ABV 50-16	AR070550	175	50	70	45	45	215	M20	30	M16	30	0 ÷ 1400	5.50
ABV 50-20	AR070555	175	50	70	45	45	215	M20	30	M20	30	0 ÷ 1400	5.50
ABV 60-20	AR070558	220	70	95	50	50	270	M24	35	M20	35	0 ÷ 2360	11.5

ARCO 弹性组件 – 型号: ABGV ($\pm 40^\circ$) / Elastic Elements ARCO – Type: ABGV ($\pm 40^\circ$)



材料 钢。保护套为绝缘橡胶。

处理 钢制部分镀锌。内部弹簧为粗加工涂油处理。

应用 扭转角度 $\pm 40^\circ$ 。

工作温度从 -30°C 到 $+60^\circ\text{C}$ 。

MATERIALS Steel. Covering gaiter in insulated rubber.

TREATMENTS The steel parts are galvanized. The spring inside is raw oiled.

USE Rotation angle $\pm 40^\circ$.

Working temperature -30°C a $+160^\circ\text{C}$.

型号 Type	编号 N°	A	B	D	F	G	H	M	U	X	Y	Newton $0^\circ \div 40^\circ$	重量 Weight in Kg
ABGV10-8	AR070511	80	25	35	20	30	102.5	M8	20	M8	15	0 ÷ 90	0.45
ABGV10-10	AR070516	80	25	35	20	30	102.5	M8	20	M10	15	0 ÷ 90	0.45
ABGV20-10	AR070521	100	25	35	20	30	122.5	M10	20	M10	15	0 ÷ 135	0.60
ABGV20-16	AR070526	100	25	35	30	30	122.5	M10	20	M16	15	0 ÷ 135	0.65
ABGV30-10	AR070531	100	25	35	20	30	122.5	M12	20	M10	15	0 ÷ 275	0.60
ABGV30-16	AR070536	100	25	35	30	30	122.5	M12	20	M16	15	0 ÷ 275	0.65
ABGV40-12	AR070541	130	35	50	30	35	160	M16	22.5	M12	20	0 ÷ 750	1.55
ABGV40-16	AR070546	130	35	50	30	35	160	M16	22.5	M16	20	0 ÷ 750	1.55
ABGV50-16	AR070551	175	50	70	45	45	215	M20	30	M16	30	0 ÷ 1400	5.50
ABGV50-20	AR070556	175	50	70	45	45	215	M20	30	M20	30	0 ÷ 1400	5.50
ABGV60-20	AR070559	220	70	95	50	50	270	M24	35	M20	35	0 ÷ 2360	11.5

安装指示 / Assembly instruction

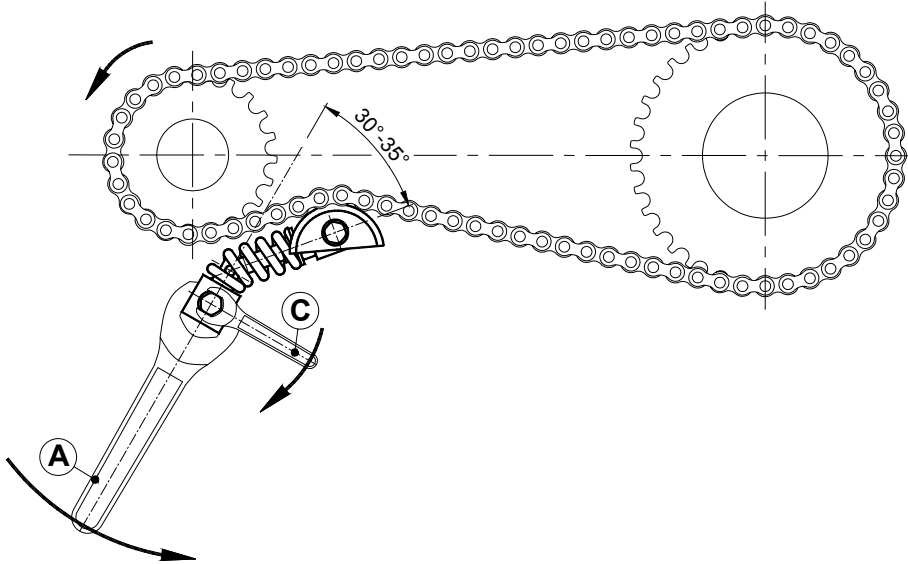


图 1

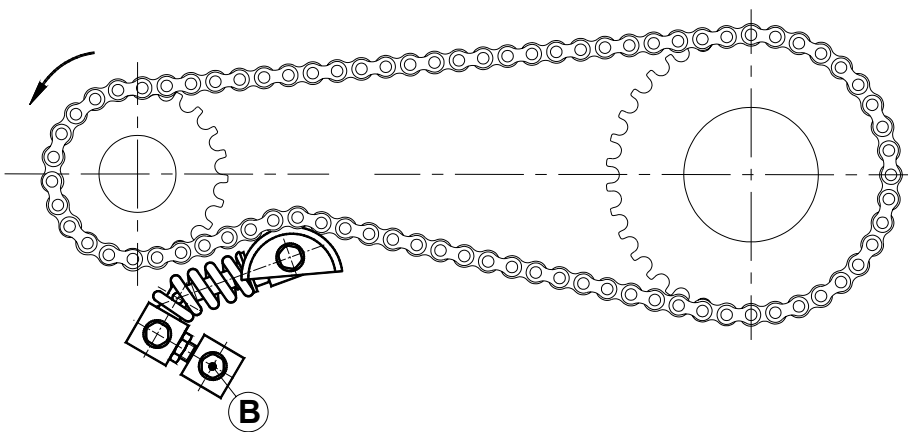


图 2

Arco 为弹簧式弹性组件，其主要用途为链条张紧或皮带张紧装置。

Arco 应用简单，使用简单的方式可将张紧装置在传动系统中安装。在图 1 中显示 AB 型 ARCO 张紧装置与链条张紧装置 VB 型配件的定位举例。将弹性组件定位于传动系统的缓慢端接近驱动齿轮的位置。在弹性组件的基部的中心孔中插入螺钉而不要将其拉紧，这样可成为扭转支点。使用六角扳手“A”，在组件基部将杆扭转，最大扭转角度在 30°和 35°之间，使得杆轴尽量可能与链条平行。在达到所想要的位置后，使用六角扳手“C”拧紧固定螺钉。在尤其苛刻的应用条件下，可使用附件“固定块 B”作为反应臂，使用螺钉在位置“D”将其锁定或固定。

Arco is an elastic element with spring which is mainly used as a chain or belt tensioner. Arco is easy to use and can be installed in a transmission following few simple steps. Figure 1 shows the example of the positioning of a type AB ARCO tensioner with type VB chain tensioner kit. Position the elastic element on the loose section of the transmission near the pinion motor. Insert a screw into the central hole in the base of the elastic element without pulling it, so that it can act as a fulcrum for rotation. Use an “A” hex key to work on the base of the element and give the stem a maximum rotation angle of between 30° and 35°, so that the stem axis is as parallel to the chain as possible. After reaching the desired position, use a “C” hex key to tighten the fastening screw. In particularly onerous applications, the accessory “Block B” can be used as a reaction arm, which is fixed with a pin or locked with a screw in position “D”.

安装实例 / Examples of installation

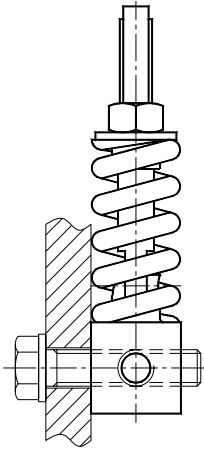


图 1
侧端墙面安装
Side installation to wall

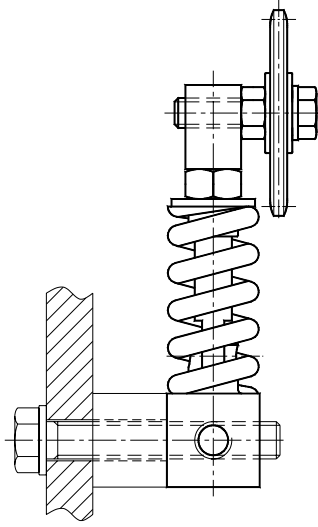


图 2
使用垫圈的侧端墙面安装
Side installation to wall with spacer

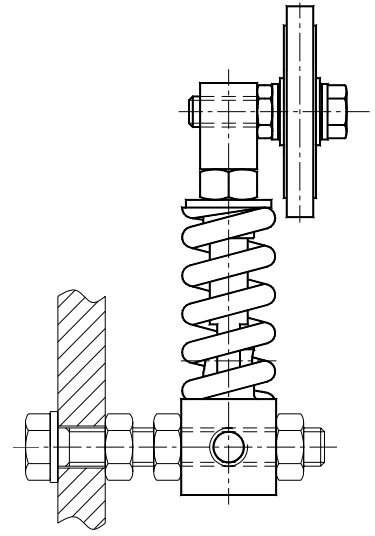


图 3
具双重调节的墙面安装
Side installation to wall with double adjustment

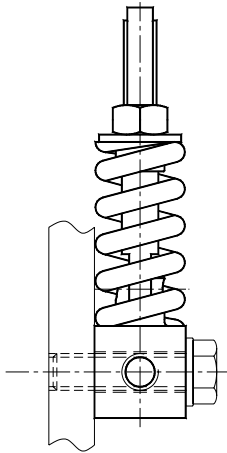


图 4
使用前端螺钉的墙面安装
Wall installation with front screw

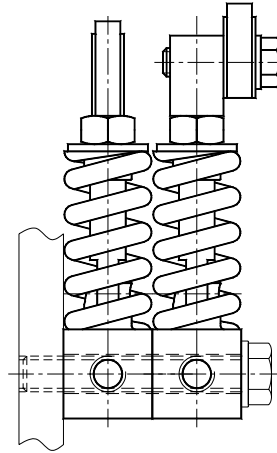


图 5
使用双重张紧装置和单一固定螺钉的安装
Installation with double tensioner and only one screw

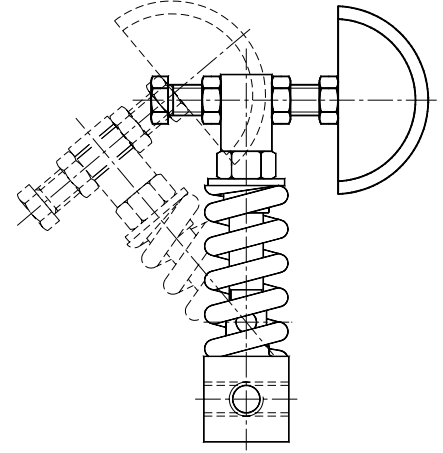


图 6
若客户要求，在弹性组件型号 AB 和 ABN 上的 V 形顶部的安装，螺钉应另外要求，指定其长度
Assembling of the head type V on the elastic element type AB and ABN, the screw must be requested separately specifying the length

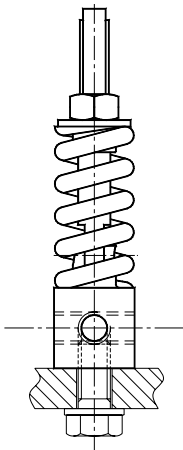


图 7
具下端螺钉的薄板上安装
Installation on a plate with bottom screw

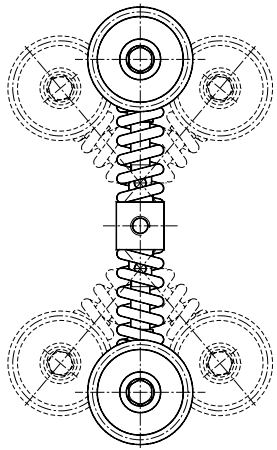


图 8
使用单一中心支撑的双重张紧
Double tensioner with one central support

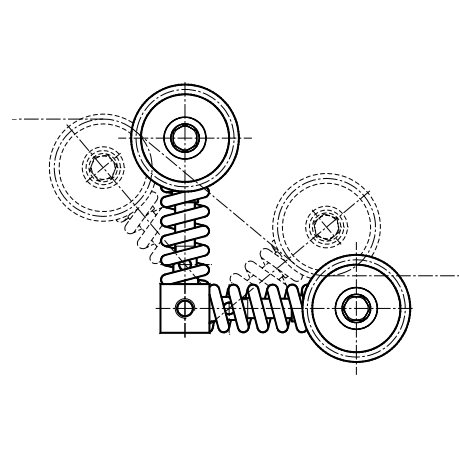























图 9
用于双重补偿的具“角度 V”的双重张紧
Double tensioner with "V angle" for double recovery

配套元件选择列表 / KIT selection table

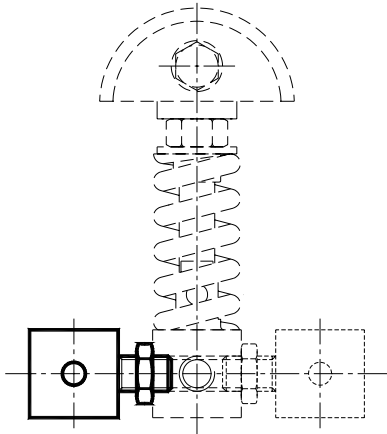
链条 - Chain DIN 8187		型号 - Type			尺寸 Size		型号 - Type				最高皮带宽度 max belt width	型号 Type
ISO	节距 Pitch	V	VB	LB	AR ARN ARG ARGN	AB ABN ABG ABGN	RAP	RAU	RP	RU		PQ
		 第 147 页	 第 148 页	 第 149 页			 第 155 页	 第 155 页	 第 156 页	 第 156 页		 第 157 页
05-B1	8mm	V 10-0 S	VB 10-0 S	LB 10-0 S	10	10	RAP 1	RAU 1	RP 1	RU 1	30 mm	
06-B1	3/8" x 7/32"	V 10-1 S	VB 10-1 S	LB 10-1 S	10	10						
08-B1	1/2" x 5/16"	V 20-2 S	VB 20-2 S	LB 20-2 S	20	20	RAP 2/3	RAU 2/3	RP 2/3	RU 2/3	40 mm	
08-B1	1/2" x 5/16"	V 30-2 S	VB 30-2 S	LB 30-2 S	30	30	RAP 2/3	RAU 2/3	RP 2/3	RU 2/3	40 mm	PQ30-Z S
10-B1	5/8" x 3/8"	V 30-3 S	VB 30-3 S	LB 30-3 S	30	30						
12-B1	3/4" x 7/16"	V 30-4 S	VB 30-4 S	LB 30-4 S	30	30						
12-B1	3/4" x 7/16"		VB 40-4 S	LB 40-4 S	40	40	RAP 4	RAU 4	RP 4	RU 4	55 mm	PQ40-A S
16-B1	1" x 17.02mm	V 40-5 S	VB 40-5 S	LB 40-5 S	40	40						PQ40-B S
20-B1	1"1/4 x 3/4"		VB 50-6 S	LB 50-6 S	50	50	RAP 5	RAU 5	RP 5	RU 5	85 mm	
24-B1	1"1/2 x 1"		VB 50-7 S	LB 50-7 S	50	50						
					60	60	RAP 6	RAU 6	RP 6	RU 6	130 mm	
05-B2	8mm	V 10-0 D	VB 10-0 D	LB 10-0 D	10	10						
06-B2	3/8" x 7/32"	V 10-1 D	VB 10-1 D	LB 10-1 D	10	10						
08-B2	1/2" x 5/16"	V 20-2 D	VB 20-2 D	LB 20-2 D	20	20	RAP 1	RAU 1			30mm	
08-B2	1/2" x 5/16"	V 30-2 D	VB 30-2 D	LB 30-2 D	30	30						PQ30-Z D
10-B2	5/8" x 3/8"	V 30-3 D	VB 30-3 D	LB 30-3 D	30	30						
12-B2	3/4" x 7/16"	V 30-4 D	VB 30-4 D	LB 30-4 D	30	30						
12-B2	3/4" x 7/16"	V 40-4 D	VB 40-4 D	LB 40-4 D	40	40						PQ40-A D
16-B2	1" x 17.02mm	V 40-5 D	VB 40-5 D	LB 40-5 D	40	40						
16-B2	1" x 17.02mm		VB 50-5 D	LB 50-5 D	50	50						PQ 50-B D
20-B2	1"1/4 x 3/4"		VB 50-6 D	LB 50-6 D	50	50						
24-B2	1"1/2 x 1"		VB 50-7 D	LB 50-7 D	50	50						
06-B3	3/8" x 7/32"	V 20-1 T	VB 20-1 T	LB 20-1 T	20	20						
08-B3	1/2" x 5/16"	V 30-2 T	VB 30-2 T	LB 30-2 T	30	30						PQ 30-Z T
10-B3	5/8" x 3/8"	V 40-3 T	VB 40-3 T	LB 40-3 T	40	40						PQ 40-A T
12-B3	3/4" x 7/16"	V 40-4 T	VB 40-4 T	LB 40-4 T	40	40						
16-B3	1" x 17.02mm	V 40-5 T	VB 40-5 T	LB 40-5 T	40	40						
16-B3	1" x 17.02mm		VB 50-5 T	LB 50-5 T	50	50						PQ 50-B T
20-B3	1"1/4 x 3/4"		VB 50-6 T	LB 50-6 T	50	50						
24-B3	1"1/2 x 1"		VB 50-7 T	LB 50-7 T	50	50						

配套元件选择列表 / KIT selection table

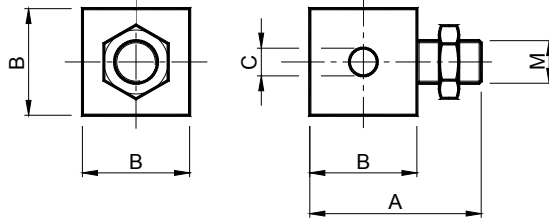
链条 - Chain DIN 8187		型号 - Type							尺寸 Size	
ISO	节距 Pitch	RA 	RB 	NA 	IA 	NB 	IB 	KB 	AR ARN ARG ARGN 	AB ABN ABG ABGN 
		第 150 页	第 151 页	第 152 页	第 152 页	第 153 页	第 153 页	第 154 页		
05-B1	8mm	RA 10-0 S	RB 10-0 S						10	10
06-B1	3/8" x7/32"	RA 10-1 S	RB 10-1 S						10	10
06-B1	3/8" x7/32"			NA 20-1 S	IA 20-1	NB 20-	IB 20-1 S	KB 20-1 S	20	20
06-B1	3/8" x7/32"			NA 30-1 S	IA 30-1	NB 30-	IB 30-1 S	KB 30-1 S	30	30
08-B1	1/2" x5/16"	RA 20-2 S	RB 20-2 S						20	20
08-B1	1/2" x5/16"	RA 30-2 S	RB 30-2 S	NA 30-2 S	IA 30-2	NB 30-	IB 30-2 S	KB 30-2 S	30	30
10-B1	5/8" x3/8"	RA 30-3 S	RB 30-3 S	NA 30-3 S	IA 30-3 S	NB 30-3 S	IB 30-3 S	KB 30-3 S	30	30
10-B1	5/8" x3/8"			NA 40-3 S	IA 40-3 S	NB 40-3 S	IB 40-3 S	KB 40-3 S	40	40
12-B1	3/4" x7/16"	RA 30-4 S	RB 30-4 S	NA 30-4 S	IA 30-4 S	NB 30-4 S	IB 30-4 S	KB 30-4 S	30	30
12-B1	3/4" x7/16"	RA 40-4 S	RB 40-4 S	NA 40-4 S	IA 40-4	NB 40-	IB 40-4 S	KB 40-4 S	40	40
12-B1	3/4" x7/16"			NA 50-4 S	IA 50-4	NB 50-	IB 50-4 S	KB 50-4 S	50	50
16-B1	1" x17.02mm	RA 40-5 S	RB 40-5 S	NA 40-5 S	IA 40-5 S	NB 40-5 S	IB 40-5 S	KB 40-5 S	40	40
16-B1	1" x17.02mm			NA 50-5 S	IA 50-5 S	NB 50-5 S	IB 50-5 S	KB 50-5 S	50	50
20-B1	1 1/4" x3/4"	RA 50-6 S	RB 50-6 S						50	50
20-B1	1 1/4" x3/4"			NA 60-6 S	IA 60-6	NB 60-	IB 60-6 S	KB 60-6 S	60	60
24-B1	1 1/2" x1"	RA 50-7 S	RB 50-7 S						50	50
24-B1	1 1/2" x1"			NA 60-7 S	IA 60-7	NB 60-	IB 60-7 S	KB 60-7 S	60	60
05-B2	8mm	RA 10-0 D	RB 10-0 D						10	10
06-B2	3/8" x7/32"	RA 10-1 D	RB 10-1 D						10	10
06-B2	3/8" x7/32"			NA 20-1 D	IA 20-1	NB 20-	IB 20-1	KB 20-1 D	20	20
06-B2	3/8" x7/32"			NA 30-1 D	IA 30-1	NB 30-	IB 30-1	KB 30-1 D	30	30
08-B2	1/2" x5/16"	RA 20-2 D	RB 20-2 D						20	20
08-B2	1/2" x5/16"	RA 30-2 D	RB 30-2 D	NA 30-2 D	IA 30-2	NB 30-	IB 30-2	KB 30-2 D	30	30
10-B2	5/8" x3/8"	RA 30-3 D	RB 30-3 D	NA 30-3 D	IA 30-3	NB 30-	IB 30-3	KB 30-3 D	30	30
10-B2	5/8" x3/8"			NA 40-3 D	IA 40-3	NB 40-	IB 40-3	KB 40-3 D	40	40
12-B2	3/4" x7/16"	RA 30-4 D	RB 30-4 D						30	30
12-B2	3/4" x7/16"	RA 40-4 D	RB 40-4 D	NA 40-4 D	IA 40-4 D	NB 40-4 D	IB 40-4 D	KB 40-4 D	40	40
12-B2	3/4" x7/16"			NA 50-4 D	IA 50-4 D	NB 50-4 D	IB 50-4 D	KB 50-4 D	50	50
16-B2	1" x17.02mm	RA 40-5 D	RB 40-5 D	NA 40-5 D	IA 40-5 D	NB 40-5 D	IB 40-5 D	KB 40-5 D	40	40
16-B2	1" x17.02mm	RA 50-5 D	RB 50-5 D	NA 50-5 D	IA 50-5 D	NB 50-5 D	IB 50-5 D	KB 50-5 D	50	50
20-B2	1 1/4" x3/4"		RB 50-6 D						50	50
20-B2	1 1/4" x3/4"			NA 60-6 D	IA 60-6	NB 60-	NB 60-	KB 60-6 D	60	60
24-B2	1 1/2" x1"		RB 50-7 D						50	50
24-B2	1 1/2" x1"			NA 60-7 D	IA 60-7	NB 60-	IB 60-7	KB 60-7 D	60	60
06-B3	3/8" x7/32"	RA 20-1 T	RB 20-1 T						20	20
06-B3	3/8" x7/32"			NA 30-1 T	IA 30-1 T			KB 30-1 T	30	30
08-B3	1/2" x5/16"	RA 30-2 T	RB 30-2 T						30	30
08-B3	1/2" x5/16"			NA 40-2 T	IA 40-2	NB 40-	IB 40-2	KB 40-2 T	40	40
10-B3	5/8" x3/8"	RA 40-3 T	RB 40-3 T	NA 40-3 T	IA 40-3	NB 40-	IB 40-3	KB 40-3 T	40	40
10-B3	5/8" x3/8"			NA 50-3 T	IA 50-3	NB 50-	IB 50-3	KB 50-3 T	50	50
12-B3	3/4" x7/16"	RA 40-4 T	RB 40-4 T	NA 40-4 T	IA 40-4	NB 40-	IB 40-4	KB 40-4 T	40	40
12-B3	3/4" x7/16"			NA 50-4 T	IA 50-4	NB 50-	IB 50-4	KB 50-4 T	50	50
16-B3	1" x17.02mm		RB 40-5 T						40	40
16-B3	1" x17.02mm		RB 50-5 T	NA 50-5 T	IA 50-5 T	NB 50-5 T	IB 50-5 T	KB 50-5 T	50	50
16-B3	1" x17.02mm			NA 60-5 T	IA 60-5 T	NB 60-5 T	IB 60-5 T	KB 60-5 T	60	60
20-B3	1 1/4" x3/4"		RB 50-6 T						50	50
20-B3	1 1/4" x3/4"			NA 60-6 T	IA 60-6	NB 60-	IB 60-6	KB 60-6 T	60	60
24-B3	1 1/2" x1"		RB 50-7 T						50	50
24-B3	1 1/2" x1"			NA 60-7 T	IA 60-7	NB 60-	IB 60-7	KB 60-7 T	60	60

附件/ Accessories

支撑- 型号: B / Support – Type: B



安装实例
Example of installation



材料 钢。
处理 白色镀锌。
应用 抗扭转附件。

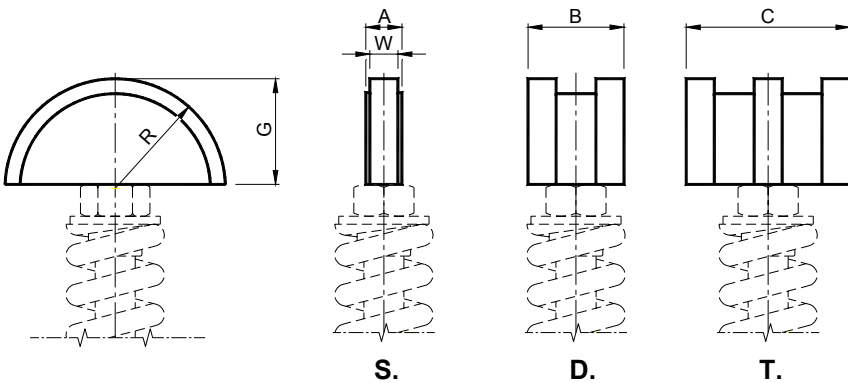
MATERIALS Steel.
TREATMENTS White galvanization.
USE Anti-Rotational.



型号 Type	编号 N°	A	B	C	M	重量 Weight in Kg
B 10/20/30	AR070560	45	25	8.5	M12	0.14
B 40	AR070566	57	35	11	M16	0.38
B 50	AR070568	80	50	13	M20	1.05
B 60	AR070570	10	70	13	M24	2.90

链条张紧装置配套元件 / KIT for chain tighteners

聚乙烯滑块 – 型号: V / Polyethylene sliding block – Type: V



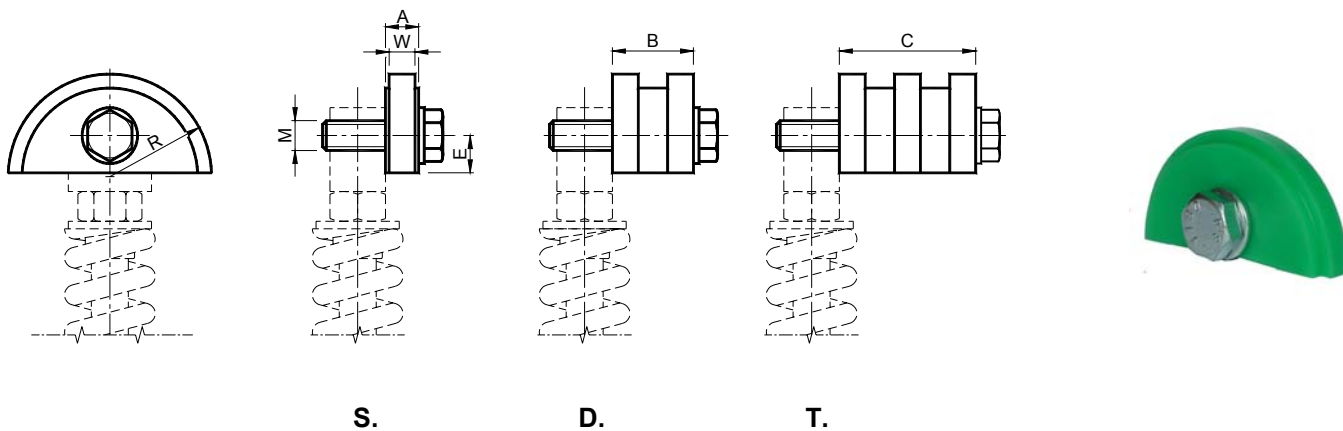
材料 高分子密度聚乙烯。
应用 具半圆形轮廓适用于小轴距或接近齿轮的安装。工作速度 ≤20 米 / 分。
工作温度 ≤70°C。

MATERIALS Polyethylene sliding block, high molecular density.
USE Semi-circular profile suitable for reduced interaxis or for installation close to the pinion.
Operating speed ≤20 m/min.
Operating temperatures ≤70° C.

型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	尺寸 Size	A	B	C	G	R	W	重量 Weight in Kg		
												S.	D.	T.
V 10-0	TB001060	TB001070		8mm	10	16	16		33	35	2.5	0.03	0.03	
V 10-1	TB001061	TB001071		3/8"x 7/32"	10	16	18		33	35	5	0.03	0.03	
V 20-1			TB001080	3/8"x 7/32"	20			25	33	35	5			0.04
V 20-2	TB001062	TB001072		1/2"x 5/16"	20	16	20.5		33	35	7	0.03	0.03	
V 30-2	TB001062	TB001072	TB001081	1/2"x 5/16"	30	16	20.5	34	33	35	7	0.03	0.04	0.06
V 30-3	TB001063	TB001073		5/8"x 3/8"	30	17	25		43	45	9	0.04	0.08	
V 40-3			AR070628	5/8"x 3/8"	40			42	43	45	9			0.12
V 30-4	TB001064	TB001074		3/4"x 7/16"	30	17	30		43	45	11	0.05	0.09	
V 40-4		AR070620	AR070630	3/4"x 7/16"	40		30	49	43	45	11		0.09	0.14
V 40-5	AR040616	AR070622	AR070632	1" x 17.02mm	40	18	47	79.5	53	55	16	0.08	0.20	0.32

链条张紧装置配套元件 / KIT for chain tighteners

聚乙烯滑块 – 型号: VB / Polyethylene sliding block – Type: VB



材料 高分子密度聚乙烯。螺钉螺帽为镀锌钢制。

应用 具半圆形轮廓适用于小轴距或接近齿轮的安装。

工作速度 ≤20 米 / 分。

工作温度 ≤70°C。

MATERIALS Polyethylene sliding block, high molecular density. Bolts and nuts made of galvanized steel.
USE Semi-circular profile suitable for reduced interaxis or for installation close to the pinion.
 Operating speed ≤20 m/min.
 Operating temperature ≤70° C.

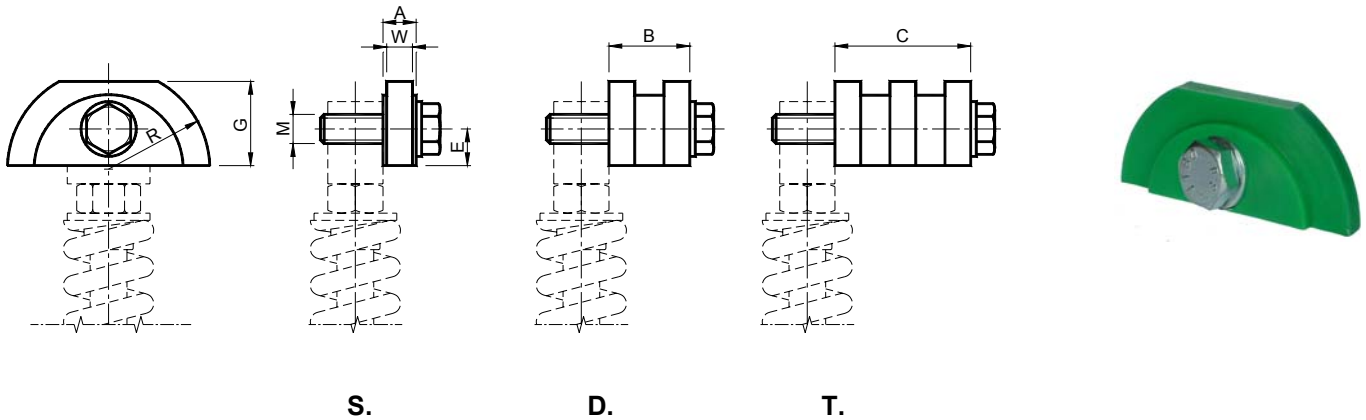
型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	尺寸 Size	A	B	C	E	M	R	W	重量 Weight in Kg		
													S.	D.	T.
VB 10-0	AR070640	AR070665		8mm	10	10	12		10	M8	35	2.5	0.07	0.08	
VB 10-1	AR070641	AR070667		3/8" x 7/32"	10	10	18		10	M8	35	5	0.07	0.08	
VB 20-1			AR070692	3/8" x 7/32"	20			25	10	M10	35	5			0.11
VB 20-2	AR070643	AR070669		1/2" x 5/16"	20	14	20.5		10	M10	35	7	0.08	0.09	
VB 30-2	AR070643	AR070669	AR070694	1/2" x 5/16"	30	14	20.5	34	10	M10	35	7	0.08	0.09	0.12
VB 30-3	AR070646	AR070672		5/8" x 3/8"	30	16.5	25		12	M10	45	9	0.10	0.11	
VB 40-3			AR070696	5/8" x 3/8"	40			42	12	M12	45	9			0.22
VB 30-4	AR070648	AR070674		3/4" x 7/16"	30	17.5	30		12	M10	45	11	0.10	0.12	
VB 40-4	AR070649	AR070675	AR070698	3/4" x 7/16"	40	17.5	30	49	12	M12	45	11	0.13	0.15	0.23
VB 40-5	AR070651	AR070677	AR070700	1" x 17.02	40	18	47	79.5	20	M12	55	16	0.18	0.26	0.38
VB 50-5		AR070678	AR070701	1" x 17.02	50		47	79.5	20	M16	55	16		0.47	0.68
VB 50-6	AR070653	AR070680	AR070703	1"1/4 x 3/4"	50	20	54	91	20	M16	55	18	0.32	0.50	0.60
VB 50-7	AR070655	AR070682	AR070705	1"1/2 x 1"	50	24	72	120	20	M16	55	24	0.33	0.54	0.65



应用图片 / Application photo

链条张紧装置配套元件 / KIT for chain tighteners

聚乙烯滑块 – 型号: **LB** / Polyethylene sliding block – Type: **LB**



材料 高分子密度聚乙烯。螺钉螺帽为镀锌钢制。

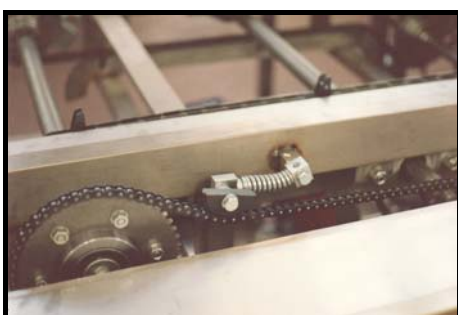
应用 具半圆形轮廓适用于大轴距。

工作速度 ≤20 米 / 分。

工作温度 ≤70°C。

MATERIALS Polyethylene sliding block, high molecular density. Bolts and nuts made of galvanized steel.
USE Semi-circular profile suitable for reduced interaxis or for installation close to the pinion.
Operating speed ≤20 m/min.
Operating temperature ≤70° C.

型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	尺寸 Size	A	B	C	E	G	M	R	W	重量 Weight in Kg		
														S.	D.	T.
LB 10-0	AR070715	AR070741		8mm	10	10	12		10	30	M8	35	2.5	0.07	0.08	
LB 10-1	AR070717	AR070743		3/8" x 7/32"	10	10	18		10	30	M8	35	5	0.07	0.08	
LB 20-1			AR070768	3/8" x 7/32"	20			25	10	30	M10	35	5			0.11
LB 20-2	AR070719	AR070745		1/2" x 5/16"	20	14	20.5		10	30	M10	35	7	0.08	0.09	
LB 30-2	AR070719	AR070745	AR070770	1/2" x 5/16"	30	14	20.5	34	10	30	M10	35	7	0.08	0.09	0.12
LB 30-3	AR070722	AR070748		5/8" x 3/8"	30	16.5	25		12	37	M10	45	9	0.10	0.11	
LB 40-3			AR070772	5/8" x 3/8"	40			42	12	37	M12	45	9			0.22
LB 30-4	AR070724	AR070750		3/4" x 7/16"	30	17.5	30		12	37	M10	45	11	0.10	0.12	
LB 40-4	AR070725	AR070751	AR070774	3/4" x 7/16"	40	17.5	30	49	12	37	M12	45	11	0.13	0.15	0.23
LB 40-5	AR070727	AR070753	AR070776	1" x 17.02	40	18	47	79.5	20	46	M12	55	16	0.18	0.26	0.38
LB 50-5		AR070754	AR070777	1" x 17.02	50		47	79.5	20	46	M16	55	16		0.47	0.68
LB 50-6	AR070729	AR070756	AR070779	1"1/4 x 3/4"	50	20	54	91	20	46	M16	55	18	0.32	0.50	0.60
LB 50-7	AR070731	AR070758	AR070781	1"1/2 x 1"	50	24	72	120	20	46	M16	55	24	0.33	0.54	0.65



应用图片 / Application photo

链条张紧装置配套元件 / KIT for chain tighteners

聚乙烯轮 – 型号: RA / Polyethylene wheel set – Type: RA



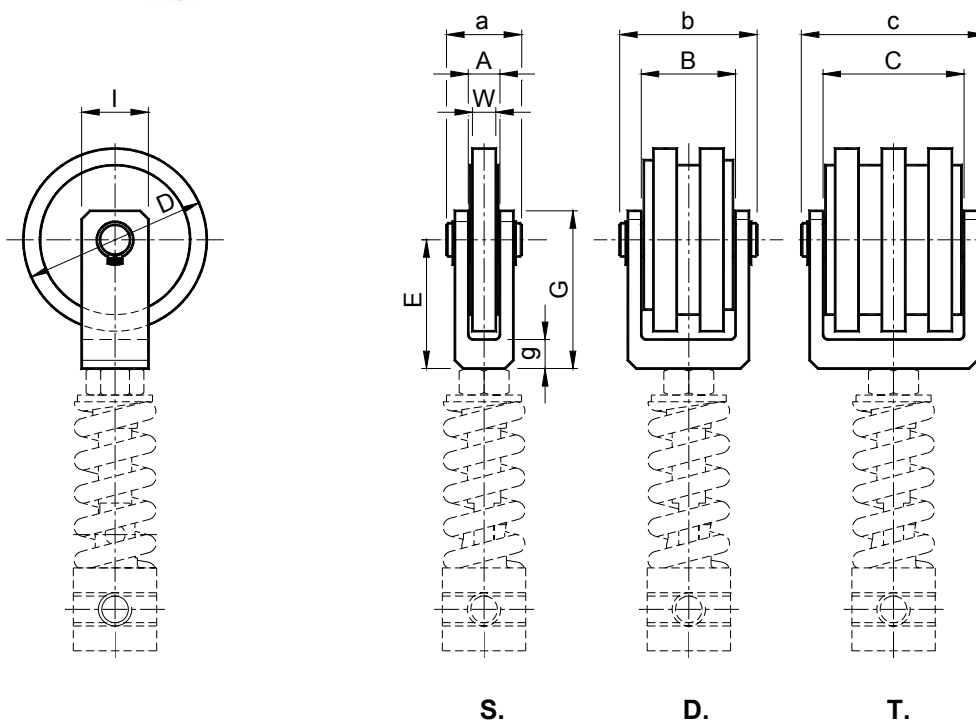
材料 支架为铝制或钢制。高分子密度聚乙烯。中心轴为钢制。

处理 铝制支架喷砂，钢制支架涂漆。中心轴为镀锌钢。

应用 在中心轴上的空转轮。

工作速度 ≤30 米 / 分。工作温度 ≤70°C。

MATERIALS The fork is made of aluminium or steel. The wheel is made of high density molecular polyethylene. The pin is made of steel.
TREATMENTS Fork made of sandblasted aluminium or painted steel. Pin made of galvanized steel.
Idle wheel on the pin.
Operating speed ≤30 m/min.
Operating temperature ≤70°C.



型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	尺寸 Size	A	a	B	b	C	c	D	E	G	g	I	W	重量 Weight in Kg		
																		S.	D.	T.
RA 10-0	AR071326	AR071351		8mm	10	19	40	19	40			70	60	75	15	30	2.5	0.19	0.20	
RA 10-1	AR071328	AR071353		3/8" x 7/32"	10	19	40	19	40			70	60	75	15	30	5	0.19	0.20	
RA 20-1			AR071378	3/8" x 7/32"	20					37	60	70	60	75	15	30	5			0.24
RA 20-2	AR071330	AR071355		1/2" x 5/16"	20	19	40	37	60			70	60	75	15	30	7	0.20	0.29	
RA 30-2	AR071330	AR071355	AR071380	1/2" x 5/16"	30	19	40	37	60	37	60	70	60	75	15	30	7	0.20	0.29	0.30
RA 30-3	AR071333	AR071358		5/8" x 3/8"	30	19	45	37	65			90	70	85	15	30	9	0.27	0.40	
RA 40-3			AR071382	5/8" x 3/8"	40					51	78	90	70	85	15	30	9			1.00
RA 30-4	AR071335	AR071360		3/4" x 7/16"	30	19	45	37	65			90	70	85	15	30	11	0.28	0.41	
RA 40-4	AR071336	AR071361	AR071384	3/4" x 7/16"	40	19	45	37	65	51	78	90	70	85	15	30	11	0.28	0.41	1.08
RA 40-5	AR071338	AR071363		1" x 17.02	40	19	45	51	78			110	70	95	17.5	40	16	0.40	1.13	
RA 50-5		AR071364		1" x 17.02	50			51	78			110	77.5	95	17.5	40	16		1.13	
RA 50-6	AR071340			1"1/4x 3/4"	50	19	45					110	77.5	95	17.5	40	18	0.42		
RA 50-7	AR071342			1"1/2x 1"	50	51	78					110	77.5	95	17.5	40	24	1.10		

链条张紧装置配套元件 / KIT for chain tighteners

聚乙烯轮 – 型号: **RB** / Polyethylene wheel set – Type: **RB**



材料 高分子密度聚乙烯。

轴衬和螺钉螺帽为钢制。

应用 在轴衬上的空转轮。

工作速度 ≤30 米 / 分。

轮工作温度 ≤70°C。

MATERIALS Polyethylene high molecular density.

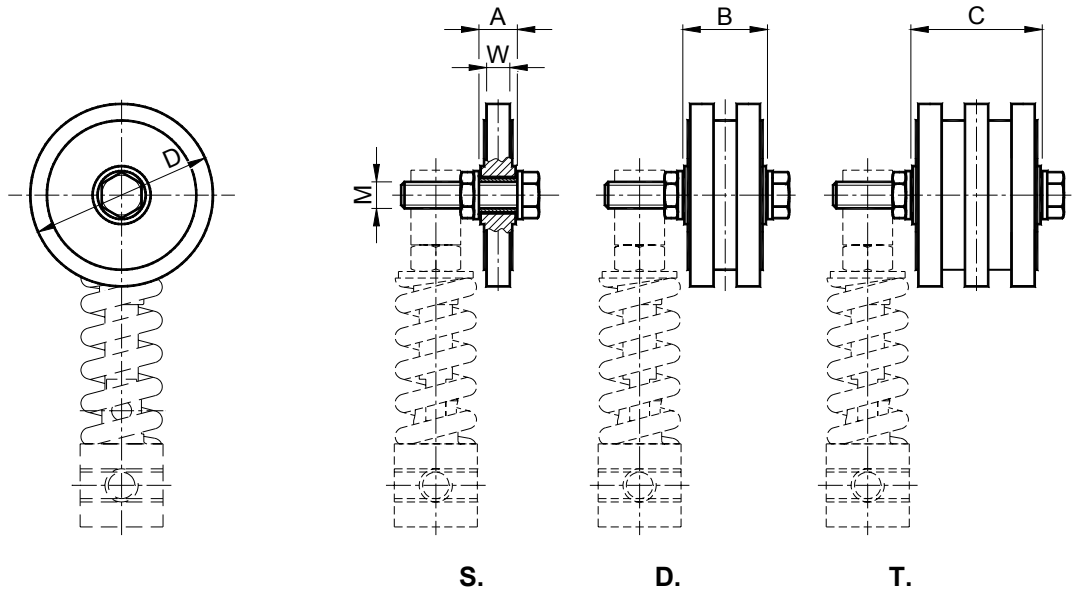
Bush,

bolts and nuts made of steel.

USE Idle wheel on the pin.

Operating speed ≤30 m/min.

Operating temperature ≤70°C.

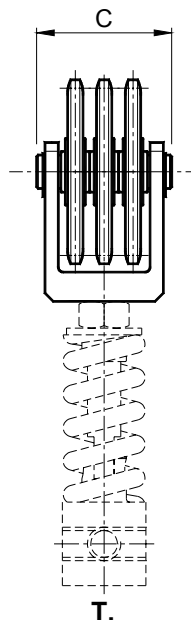
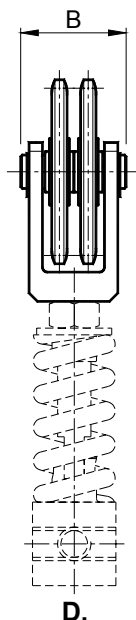
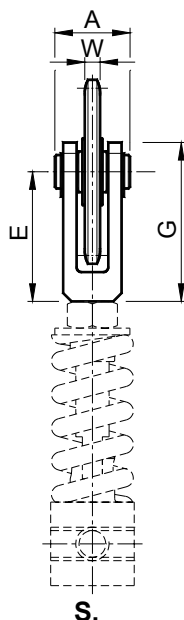
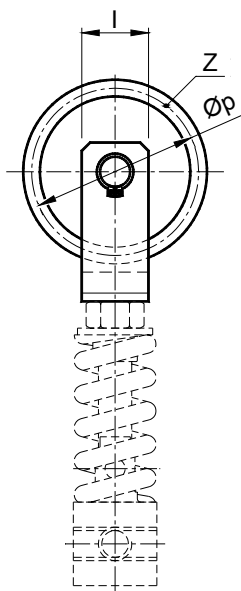


型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	尺寸 Size	A	B	C	D	M	W	重量 Weight in Kg		
												S.	D.	T.
RB 10-0	AR071401	AR071427		8mm	10	19	19		70	M10	2.5	0.13	0.14	
RB 10-1	AR071403	AR071429		3/8" x 7/32"	10	19	19		70	M10	5	0.13	0.14	
RB 20-1			AR071454	3/8" x 7/32"	20			37	70	M10	5			0.20
RB 20-2	AR071405	AR071431		1/2" x 5/16"	20	19	37		70	M10	7	0.14	0.19	
RB 30-2	AR071405	AR071431	AR071456	1/2" x 5/16"	30	19	37	37	70	M10	7	0.14	0.19	0.22
RB 30-3	AR071408	AR071434		5/8" x 3/8"	30	19	37		90	M10	9	0.18	0.27	
RB 40-3			AR071458	5/8" x 3/8"	40			50	90	M12	9			0.41
RB 30-4	AR071410	AR071436		3/4" X 7/16"	30	19	37		90	M10	11	0.18	0.28	
RB 40-4	AR071411	AR071437	AR071460	3/4" x 7/16"	40	19	37	50	90	M12	11	0.21	0.33	0.43
RB 40-5	AR071413	AR071439	AR071462	1" x 17.02	40	19	50	83	110	M12	16	0.28	0.54	0.72
RB 50-5		AR071440	AR071463	1" x 17.02	50		50	83	110	M16	16		0.60	0.92
RB 50-6	AR071415	AR071442	AR071465	1"1/4 x 3/4"	50	19	58	95	110	M16	18	0.42	0.67	0.94
RB 50-7	AR071417	AR071444	AR071467	1"1/2 x 1"	50	27	76	125	110	M16	24	0.43	0.69	0.99

链条张紧装置配套元件 / KIT for chain tighteners

具国产轴承在支架上的钢制链轮 – 型号: **NA**
Sprocket made of steel on the fork with national bearing – Type: NA

具 INA 轴承在支架上的链轮 – 型号: **IA**
Sprocket made of steel on the fork with INA bearing – Type: IA



材料 支架为铝制或钢制。轴承、冠和中心轴为钢制。
处理 铝制支架喷砂，钢制支架涂漆。冠和中心轴为镀锌钢。
应用 链轮由一个安装在底部放大的轴承上的钢冠组成。轴承为国产轴承 (NA) 或 INA 轴承 (IA)。
 工作速度 ≤ 60 米 / 分。工作温度 ≤ 100°C。

MATERIALS The fork is made of aluminium or steel. The ball bearing, the crown and the pin are made of steel.
TREATMENTS Fork made of sandblasted aluminium or painted steel. The crown and the pin are made of galvanized steel.
USE Idle pin on the fork. The sprocket consists of a steel crown, installed on national (type NA) or INA (type IA) enlarged bearings.
 Operating speed ≤ 60 m/min.
 Operating temperature ≤ 100°C.

NA: 链条张紧装置链轮
 (具国产轴承)
 NA: Sprocket wheel set
 (with national bearing)

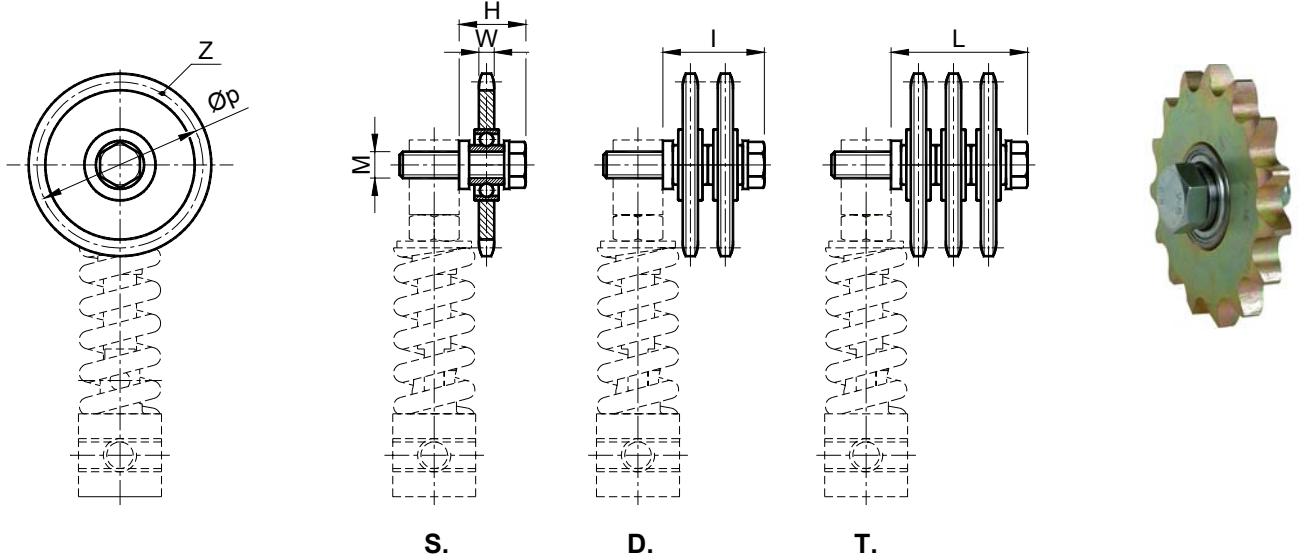
IA: 链条张紧装置链轮
 (具 INA 轴承)
 IA: Sprocket wheel set
 (with INA bearing)

型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	R ₁ Size	A	B	C	Øp	E	G	I	Z	W	重量 Weight in Kg		
																			S.	D.	T.
NA 20-1	AR070943	AR070970		3/8" x 7/32"	IA 20-1	AR071021	AR071048		20	40	60		63.90	60	75	30	21	5.3	0.29	0.52	
NA 30-1	AR070943	AR070970	AR070996	3/8" x 7/32"	IA 30-1	AR071021	AR071048	AR071074	30	40	60	60	63.90	60	75	30	21	5.3	0.29	0.52	0.78
NA 30-2	AR070946	AR070973		1/2" x 5/16"	IA 30-2	AR071024	AR071051		30	40	60		73.14	60	75	30	18	7.2	0.36	0.65	
NA 40-2			AR070998	1/2" x 5/16"	IA 40-2			AR071076	40			60	73.14	60	75	30	18	7.2			1.25
NA 30-3	AR070948	AR070975		5/8" x 3/8"	IA 30-3	AR071026	AR071053		30	45	65		86.39	70	85	30	17	9.1	0.51	0.96	
NA 40-3	AR070949	AR070976	AR071000	5/8" x 3/8"	IA 40-3	AR071027	AR071054	AR071078	40	45	65	78	86.39	70	85	30	17	9.1	0.51	0.96	
NA 50-3			AR071001	5/8" x 3/8"	IA 50-3			AR071079	50			78	86.39	70	85	30	17	9.1			1.97
NA 30-4	AR070951			3/4" x 7/16"	IA 30-4	AR071029			30	45			91.63	70	85	30	15	11.1	0.57		
NA 40-4	AR070952	AR070978	AR071003	3/4" x 7/16"	IA 40-4	AR071030	AR071056	AR071081	40	45	65	78	91.63	70	85	30	15	11.1	0.57	1.14	3.10
NA 50-4	AR070953	AR070979	AR071004	3/4" x 7/16"	IA 50-4	AR071031	AR071057	AR071082	50	45	65	78	91.63	70	85	30	15	11.1	0.57	1.14	3.10
NA 40-5	AR070955	AR070981		1" x 17.02	IA 40-5	AR071033	AR071059		40	45	78		98.14	77.5	95	40	12	16.2	0.97	2.10	
NA 50-5	AR070956	AR070982	AR071006	1" x 17.02	IA 50-5	AR071034	AR071060	AR071084	50	45	78	115	98.14	77.5	95	40	12	16.2	0.97	2.10	4.86
NA 60-5			AR071007	1" x 17.02	IA 60-5			AR071085	60			115	98.14	77.5	95	40	12	16.2			4.86
NA 60-6	AR070958	AR070984	AR071009	1 1/4" x 3/4"	IA 60-6	AR071036	AR071062	AR071087	60	60	115	130	132.65	105	125	50	13	18.5	2.80	5.10	6.88
NA 60-7	AR070960	AR070986	AR071011	1 1/2" x 1"	IA 60-7	AR071038	AR071064	AR071089	60	60	115	130	135.21	105	125	50	11	24.1	3.20	5.93	8.97

链条张紧装置配套元件 / KIT for chain tighteners

链条张紧装置链轮 (具国产轴承) – 型号: **NB**
Sprocket wheel set (with national bearing) – Type: **NB**

链条张紧装置链轮 (具 INA 轴承) – 型号: **IB**
Sprocket wheel set (with INA bearing) – Type: **IB**



材料 冠、轴承和螺钉为钢制。

处理 冠和螺钉为镀锌钢。

应用 链轮由一个安装在底部放大的轴承上的钢冠组成。轴承为国产轴承 (型号 NB) 或 INA 轴承 (型号 IB)。

工作速度 ≤ 60 米 / 分。工作温度 ≤ 100°C。

MATERIALS Crown, bearing, and screw are in steel.

TREATMENTS The crown and the pin are made of galvanized steel.

USE The sprocket consists of a steel crown, installed on national (type NB) or INA (type IB) enlarged bearings.

Operating speed ≤ 60 m/min.

Operating temperature ≤ 100°C.

NB: 链条张紧装置链轮

(具国产轴承)

NB: Sprocket wheel set
(with national bearing)

IB: 链条张紧装置链轮

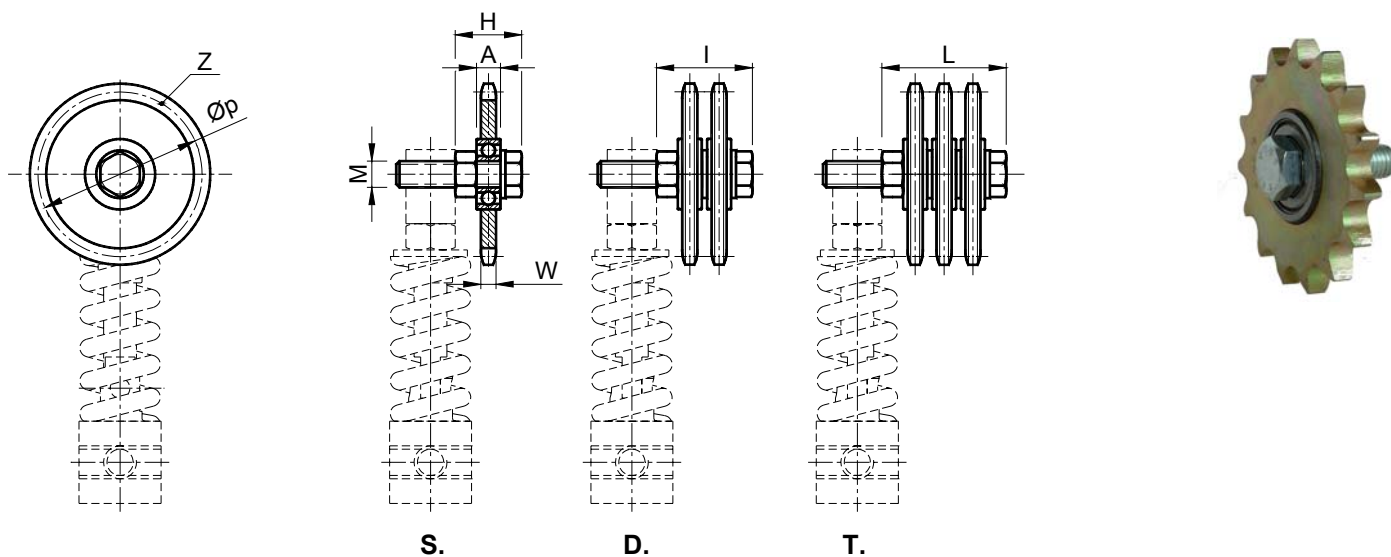
(具 INA 轴承)

IB: Sprocket wheel set
(with INA bearing)

型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	尺寸 Size	H	I	L	M	Øp	Z	W	重量 Weight in Kg		
																	S.	D.	T.
NB20-1	AR071099	AR071126		3/8" x 7/32"	IB 20-1	AR071177	AR071204		20	34	50		M16	63.90	21	5.3	0.25	0.40	
NB30-1	AR071099	AR071126		3/8" x 7/32"	IB 30-1	AR071177	AR071204		30	34	50		M16	63.90	21	5.3	0.25	0.40	0.55
NB30-2	AR071102	AR071129		1/2" x 5/16"	IB 30-2	AR071180	AR071207		30	34	50		M16	73.14	18	7.2	0.35	0.60	
NB40-2			AR071154	1/2" x 5/16"	IB 40-2			AR071232	40			68	M16	73.14	18	7.2			0.84
NB30-3	AR071104	AR071131		5/8" x 3/8"	IB 30-3	AR071182	AR071209		30	37	56		M16	86.39	17	9.1	0.50	0.88	
NB40-3	AR071105	AR071132	AR071156	5/8" x 3/8"	IB 40-3	AR071183	AR071210	AR071234	40	39	58	76	M16	86.39	17	9.1	0.51	0.89	1.20
NB50-3			AR071157	5/8" x 3/8"	IB 50-3			AR071235	50			79	M16	86.39	17	9.1			1.30
NB30-4	AR071107			3/4" x 7/16"	IB 30-4	AR071185			30	37			M16	91.63	15	11.1	0.64		
NB40-4	AR071108	AR071134	AR071159	3/4" x 7/16"	IB 40-4	AR071186	AR071212	AR071237	40	39	58	76	M16	91.63	15	11.1	0.65	1.15	1.65
NB50-4	AR071109	AR071135	AR071160	3/4" x 7/16"	IB 50-4	AR071187	AR071213	AR071238	50	42	61	79	M16	91.63	15	11.1	0.66	1.17	1.70
NB40-5	AR071111	AR071137		1" x 17.02	IB 40-5	AR071189	AR071215		40	44	76		M16	98.14	12	16.2	0.92	1.70	
NB50-5	AR071112	AR071138	AR071162	1" x 17.02	IB 50-5	AR071190	AR071216	AR071240	50	50	82	113	M20	98.14	12	16.2	0.98	1.76	2.56
NB60-5			AR071163	1" x 17.02	IB 60-5			AR071241	60			120	M20	98.14	12	16.2			2.58
NB60-6	AR071114	AR071140	AR071165	1 1/4 x 3/4"	IB 60-6	AR071192	AR071218	AR071243	60	58	93	128	M20	132.65	13	18.5	2.22	3.50	5.10
NB60-7	AR071116	AR071142	AR071167	1 1/2 x 1"	IB 60-7	AR071194	AR071220	AR071245	60	60	109	157	M20	132.65	11	24.1	2.25	4.15	6.00

链条张紧装置配套元件 / KIT for chain tighteners

链条张紧装置链轮 (具轴承) – 型号: **KB** / Sprocket wheel set (with ball bearing) – Type: **KB**



材料 轴承、冠和螺钉为钢制。

处理 冠和螺钉为镀锌钢。

应用 链轮由一个安装统一轴承上的钢冠组成。

工作速度 ≤ 60 米 / 分。工作温度 ≤ 100°C。

MATERIALS Crown, bearing, and screw are in steel.

TREATMENTS The crown and the pin are made of galvanized steel.

USE The sprocket consists of a steel crown, installed on a unified bearing.

Operating speed ≤ 60 m/min.

Operating temperature ≤ 100°C.

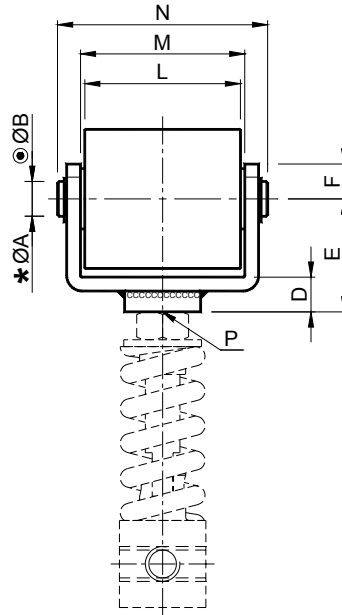
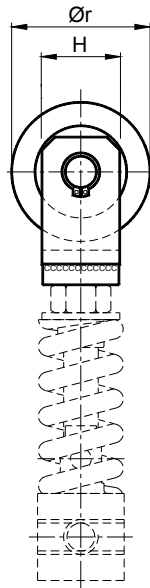
型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	尺寸 Size	A	E	H	I	L	M	P	W	Z	重量 Weight in Kg		
															S.	D.	T.
KB 20-1	AR071255	AR071279		3/8" x 7/32"	20	9	49.3	26	36		M10	45.81	5.3	15	0.10	0.22	
KB 30-1	AR071255	AR071279	AR071303	3/8" x 7/32"	30	9	49.3	26	36	47	M10	45.81	5.3	15	0.10	0.22	0.25
KB 30-2	AR071258	AR071282		1/2" x 5/16"	30	9	65.5	26	40		M10	61.09	7.2	15	0.19	0.36	
KB 40-2			AR071305	1/2" x 5/16"	40	12	65.5			58	M12	61.09	7.2	15			0.50
KB 40-3	AR071260	AR071284	AR071307	5/8" x 3/8"	40	12	83.0	35	51	68	M12	76.36	9.1	15	0.35	0.58	0.95
KB 50-3			AR071308	5/8" x 3/8"	50	15	83.0			76	M20	76.36	9.1	15			1.18
KB 40-4	AR071262	AR071286		3/4" x 7/16"	40	12	99.8	35	55		M12	91.63	11.1	15	0.55	0.98	
KB 50-4	AR071263	AR071287	AR071310	3/4" x 7/16"	50	15	99.8	43	63	82	M20	91.63	11.1	15	0.70	1.24	1.55
KB 50-5	AR071265	AR071289		1" x 17.02	50	15	117.0	47	79		M20	106.12	16.2	13	1.12	1.98	
KB 60-5			AR071312	1" x 17.02	60	15	117.0			118	M20	106.12	16.2	13			2.86
KB 60-6	AR071267	AR071291	AR071314	1"1/4 x 3/4"	60	15	147.8	58	93	128	M20	132.65	18.5	13	2.22	3.50	5.10
KB 60-7	AR071269	AR071293	AR071316	1"1/2 x 1"	60	15	150.0	60	109	157	M20	135.21	24.1	11	2.25	4.15	6.00



应用图片 / Application photo

皮带张紧装置配套元件 / KIT for belt-tighteners

在支架上的镀锌钢滚轮 – 型号: **RAU** / 在支架上的聚酰胺滚轮 – 型号: **RAP**
Roller set in galvanized steel – Type: **RAU** / Roller set in polyamide – Type: **RAP**



材料 RAU: 支架、轴承、中心轴、垫圈和滚轮均为钢制。RAP: 支架、轴承、中心轴、垫圈为钢制，滚轮为黑色聚酰胺 PA6+MoS
处理 RAU: 支架为烤炉涂漆，金属部分为镀锌钢。RAP: 支架为烤炉涂漆，金属部分为镀锌钢，滚轮车削 1.6。

应用 滚轮具 ZZ 润滑轴承。

MATERIALS RAU: Fork, bearings, pin, spacers, roller made of steel.
RAP: Fork, bearings, pin, spacers made of steel, roller made of black polyamide PA6+MoS.
TREATMENTS RAU: Fork oven painted, metallic components made of galvanized steel
RAP: Fork oven painted, metallic components made of galvanized steel, the roller is turned 1.6.
USE Roller with ZZ greased bearings.

* $\varnothing A$: 用于钢制滚轮 / For roller made of steel
 $\varnothing B$: 用于聚酰胺滚轮 / For roller made of polyamide

钢制滚轮 Roller set in steel														聚酰胺滚轮 Roller set in polyamide			
型号 Type	编号 N°	* $\varnothing A$	$\varnothing B$	D	E	F	H	L	M	N	P	$\varnothing r$	尺寸 Size	型号 Type	编号 N°	重量 Weight in Kg	
																RAU	RAP
RAU 1	AR070902	8	8	15	35	15	20	35	43	60	M10	30	10	RAP 1	AR070886	0.26	0.18
RAU 2/3	AR070904	10	10	15	40	20	25	45	50	68	M10	40	20/30	RAP 2/3	AR070888	0.56	0.38
RAU 4	AR070906	16	12	15	50	30	35	60	65	85	M14	60	40	RAP 4	AR070890	1.36	1.15
RAU 5	AR070908	20	20	20	65	40	45	90	95	121.5	M20	80	50	RAP 5	AR070892	3.59	2.66
RAU 6	AR070910	20	20	20	70	45	45	135	140	167	M24	90	60	RAP 6	AR070894	5.95	4.35

工作区 Working field				工作区 Working field			
型号 Type	\varnothing 滚轮 Roller	最高转数 Max rpm	轴承 Bearing	型号 Type	\varnothing 滚轮 Roller	最高转数 Max rpm	轴承 Bearing
RAU 1	30	15000	608	RAP 1	30	8000	608
RAU 2/3	40	12000	6200	RAP 2/3	40	8000	6200
RAU 4	60	9500	6304	RAP 4	60	6000	6301
RAU 5	80	6500	6306	RAP 5	80	5000	6304
RAU 6	90	6500	6306	RAP 6	90	4500	6304

在表中描述的转数为近似的。其应用根据使用方式、运转率及工作条件而评估。

The rpm indicated in the chart is approximate. The application must be considered according to the type of use, the service factor and the working conditions.

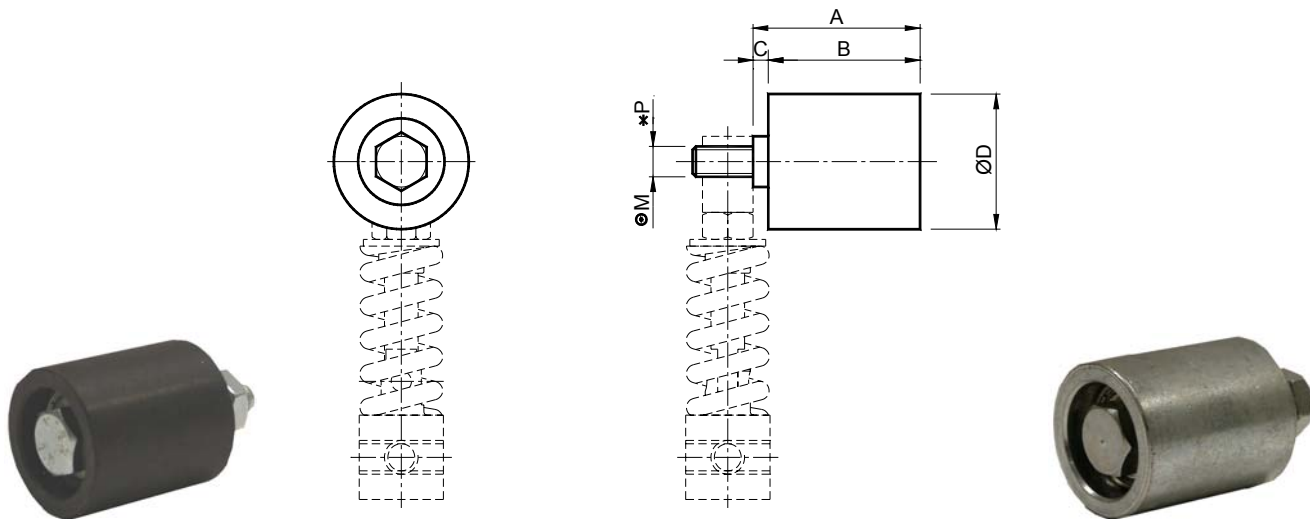
皮带张紧装置配套元件 / KIT for belt-tighteners

聚酰胺滚轮- 型号: RP / 镀锌钢滚轮 - 型号: RU

Roller set in polyamide – Type: RP / Roller set in galvanized steel – Type: RU

- 用于聚酰胺滚轮螺钉 “M”
- For polyamide-roller screw “M”

- * 用于钢制滚轮螺钉 “P”
- * Rollerset galvanized steel “P”



材料 滚轮为黑色聚酰胺 PA6+MoS，轴承和垫圈为钢制。

处理 金属部分为镀锌钢，滚轮车削 1.6。轴承润滑。

应用 皮带张紧装置用滚轮。滚轮工作温度 ≤ 70°C。

MATERIALS Roller made of polyamide PA6+MoS, bearings and spacers made of steel.

TREATMENTS Metallic components made of galvanized steel. The roller is turned 1.6. Greased bearings.

USE Belt tensioning. Operating temperature ≤ 70°C.

材料 滚轮、轴承和垫圈均为钢制。

处理 金属部分为镀锌钢。轴承润滑。

应用 皮带张紧装置用滚轮。滚轮工作温度 ≤ 100°C。

MATERIALS Roller bearings and spacers made of steel.

TREATMENTS Metallic components made of galvanized steel. Greased bearings.

USE Belt tensioning. Operating temperature ≤ 100°C.

◦M : 用于聚酰胺滚轮 / For polyamide roller

*P : 用于钢制滚轮 / For steel roller

型号 Type	编号 N°	重量 Weight in Kg	A	B	C	D	M ◦	P *	尺寸 SIZE	型号 Type	编号 N°	重量 Weight in Kg
RP 1	RE011090	0.08	38	35	3	30	M8	M8	10	RU 1	AR070870	0.16
RP 2/3	RE011092	0.18	51	45	6	40	M10	M10	20/30	RU 2/3	AR070872	0.37
RP 4	RE011094	0.40	68	60	8	60	M12	M16	40	RU 4	AR070874	0.85
RP 5	RE011096	1.20	99	90	9	80	M20	M20	50	RU 5	AR070876	2.09
RP 6	RE011098	1.70	142	135	7	90	M20	M20	60	RU 6	AR070878	2.44

工作区 Working field				工作区 Working field			
型号 Type	Ø 滚轮 Roller	最高转数 Max rpm	轴承 Bearing	型号 Type	Ø 滚轮 Roller	最高转数 Max rpm	轴承 Bearing
RP 1	30	8000	608	RU 1	30	15000	608
RP 2/3	40	8000	6200	RU 2/3	40	12000	6200
RP 4	60	6000	6304	RU 4	60	9500	6304
RP 5	80	5000	6304	RU 5	80	6500	6306
RP 6	90	4500	6304	RU 6	90	6500	6306

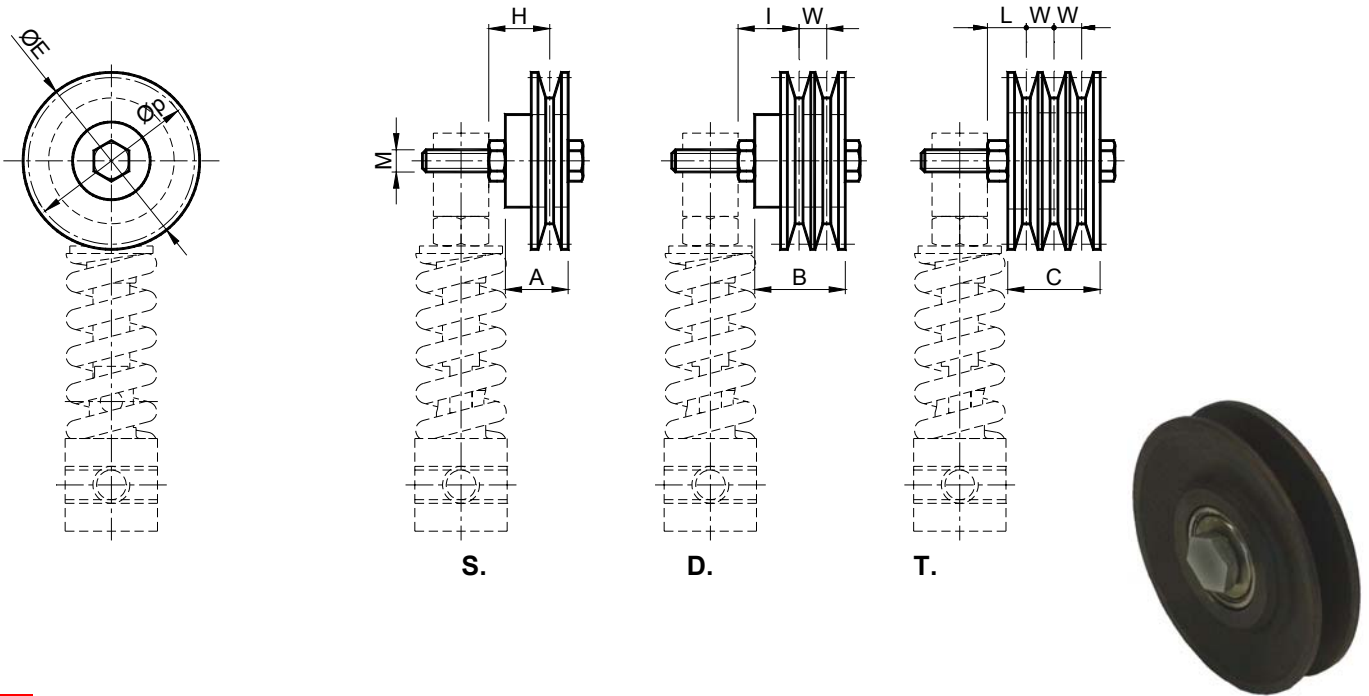
在表中描述的转数为近似的。其应用根据使用方式、运转率及工作条件而评估。

The rpm indicated in the chart is approximate. The application must be considered according to the type of use, the service factor and the working conditions.

皮带张紧装置配套元件 / KIT for belt-tighteners

V 带铸铁滑轮 - 型号: PQ (Z - A - B)

V-Belt cast iron pulley - Type: PQ (Z - A - B)



材料 滑轮为铸铁制。垫圈、轴承和螺钉螺帽均为钢制。

处理 金属部分为镀锌钢。滑轮磨光或涂漆。轴承润滑。

应用 用于 V 带皮带张紧装置的滑轮。

滚轮工作温度 ≤ 100°C

材料

V-Belt pulley made of cast-iron. Spacers, bearings, bolts and nuts made of steel..

TREATMENTS Metallic components made of galvanized steel. The pulley is burnished or painted. Greased bearings.

USE Pulley for V-Belt, it is used for belt tensioning.

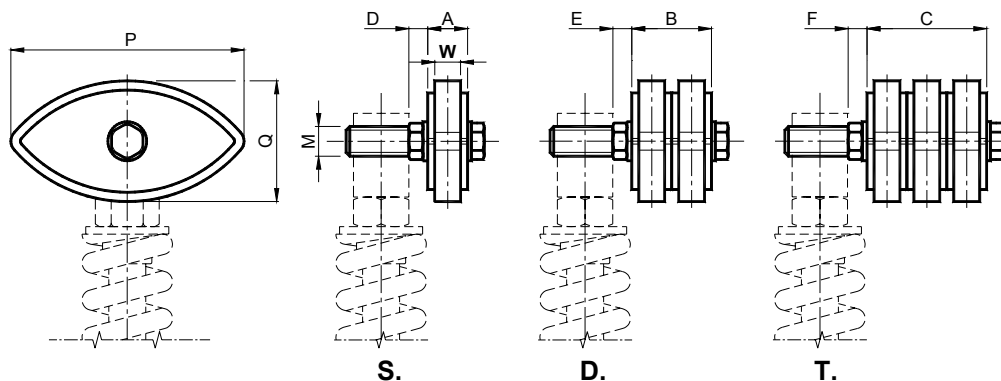
Operating temperature ≤ 100°C.

型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	皮带 Belt	尺寸 Size	A	B	C	E	H	I	L	M	P	R	U	Z	W	重量 Weight in Kg		
																			S.	D.	T.
PQ 30-Z	AR07149	AR07150	AR07151	Z	30	2	35	40	67	24	23	16.5	M1	63	39	50	51	12	0.40	0.70	1.10
PQ 40-A	AR07149	AR07150	AR07151	A	40	3	45	50	95	33	28	19.5	M1	90	50	59	59	15	1.10	1.70	1.80
PQ 40-B	AR07149	AR07150		B	40	4	55		13	38.5	32.5		M1	125	59	71		19	1.90	2.80	
PQ 50-B			AR07151	B	50			63	13			26.5	M2	125			85	19			3.50



张紧装置配套元件 / KIT for chain tighteners

聚乙烯滑块 - 型号: **OVA** / Polyethylene sliding block - Type: **OVA**



材料 高分子密度聚乙烯。螺钉螺帽为镀锌钢制。

应用 具半圆形轮廓，适用于中和大轴距。

工作速度 ≤ 20 米 / 分。

工作温度 $\leq 70^\circ\text{C}$ 。



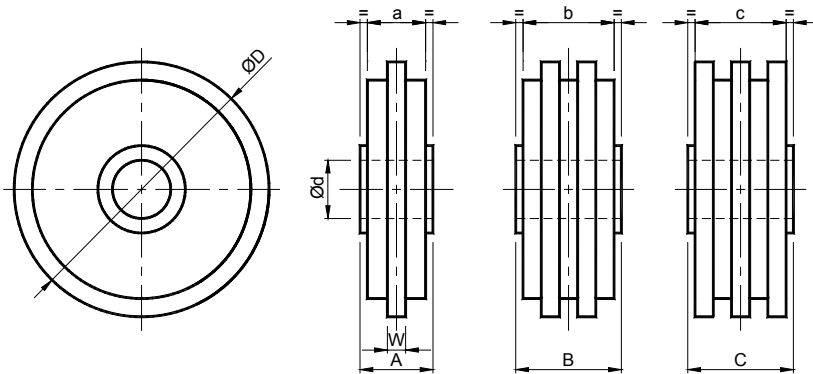
MATERIALS Polyethylene sliding block, high molecular density. Bolts and nuts made of galvanized steel.
USE Semi-circular profile suitable for middle-size and large interaxis.
 Operating speed ≤ 20 m/min.
 Operating temperature $\leq 70^\circ\text{C}$.

型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	尺寸 Size	A	B	C	D	E	F	M	P	Q	W	重量 Weight in Kg		
																S.	D.	T.
OVA10-1	AR071530	AR071540		3/8"x7/32"	10	10.2	20.4		6.5	6.5		M8	75	40	5	0.09	0.10	
OVA20-1			AR071550	3/8"x7/32"	20			30.6			8	M10	75	40	5			0.13
OVA20-2	AR071533	AR071542		1/2"x5/16"	20	13.9	27.8		8	8	8	M10	96	50	7	0.10	0.10	0.14
OVA30-2	AR071533	AR071542	AR071552	1/2"x5/16"	30	13.9	27.8	41.7	8	8	8	M10	96	50	7	0.10	0.10	0.14
OVA30-3	AR071535	AR071544		5/8"x 3/8"	30	16.6	33.2		8	8		M10	126	65	9	0.12	0.12	
OVA30-4	AR071536	AR071546		3/4"x7/16"	30	19.5	39.0		8	8		M10	148	74	12	0.12	0.12	
OVA40-4	AR071538	AR071548		3/4"x7/16"	40	19.5	39.0		9.5	9.5		M12	148	74	12	0.15	0.15	



ARCO 附件 / Accessories ARCO

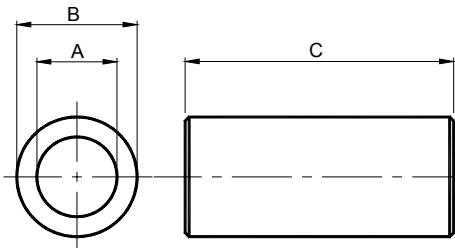
型号: 滑轮 R / Type: **WHEEL R**



材料 高分子密度聚乙烯
MATERIALS Polyethylene high molecular density

型号 Type	S 编号 N°	D 编号 N°	T 编号 N°	链条 Chain	W	A	a	B	b	C	c	D	d	重量 Weight in Kg		
														S.	D.	T.
R0	AR004233	AR004243		8mm	2.5	18	16	18	16	/	/	70	16	0.05	0.10	
R1	AR004234	AR004244	AR004253	3/8" x 7/32"	5	18	16	18	15	36	25	70	16	0.05	0.10	0.15
R2	AR004235	AR004245	AR004254	1/2" x 5/16"	7	18	16	36	34	36	34	70	16	0.05	0.10	0.15
R3	AR004236	AR004246	AR004255	5/8" x 3/8"	9	18	16	36	34	50	42	90	16	0.09	0.18	0.27
R4	AR004237	AR004247	AR004256	3/4" x 7/16"	11	18	16	36	34	49	49	90	16	0.09	0.18	0.27
R5	AR004238			1" x 17.02	16	18	16	/	/	/	/	110	20	0.15		
R6	AR004239			1"1/4 x 3/4"	18	18	18	/	/	/	/	110	20	0.16		
R7	AR004240			1"1/2 x 1"	24	24	24	/	/	/	/	110	20	0.23		

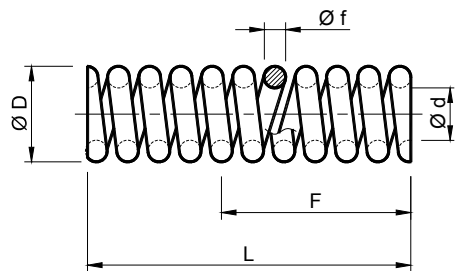
型号: 垫圈 / Type: **SPACERS**



材料 钢
处理 镀锌

MATERIALS Steel
TREATMENTS Electrolytic zinc plated

型号: 弹簧 M / Type: **SPRING M**



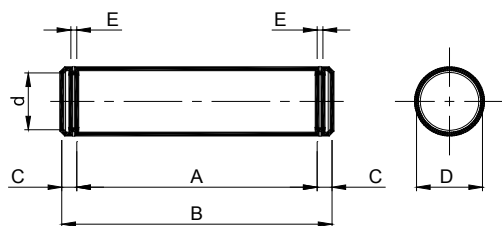
材料 钢
处理 镀锌

MATERIALS Steel
TREATMENTS Electrolytic zinc plated

型号 Type	编号 N°	A	B	C	重量 Weight in Kg
DRP 1	RE001620	8 ^{+0.2} / _{+0.1}	12	9.5	0.004
DRP 2/3	RE001622	10 ^{+0.2} / _{+0.1}	16	13	0.012
DRP 4	RE001624	12 ^{+0.2} / _{+0.1}	20	17	0.026
DRP 5	RE001626	20 ^{+0.2} / _{+0.1}	30	26	0.078
DRP 6	RE001628	20 ^{+0.2} / _{+0.1}	30	67	0.200
DS 5	TB001217	20.5	30	14	0.040
BRS 10x16 L19	AR004704	10.2	16	19	0.017
BRS 12x16 L19	AR004705	12.2	16	19	0.012
BRS 16x20 L19	AR004714	16 ^{+0.10} / _{+0.05}	20	19	0.016
BRD 10x16 L37	AR004709	10.2	16	37	0.033
BRD 12x16 L37	AR004710	12.2	16	37	0.023

型号 Type	编号 N°	ØD	Ød	L	Øf	F	重量 Weight in Kg
M110	AR004090	20	14	55	3	26.5	0.03
M120	AR004093	21.6	14	60	3.8	22	0.05
M130	AR004096	25	14	60	5.5	17.4	0.09
M140	AR004099	34	19	76	7.5	23.5	0.21
M150	AR004102	49	27	102	11	33.25	0.55
M160	AR004105	70	40	128	15	28	1.54

型号: 中心轴 – Type: **PINS**

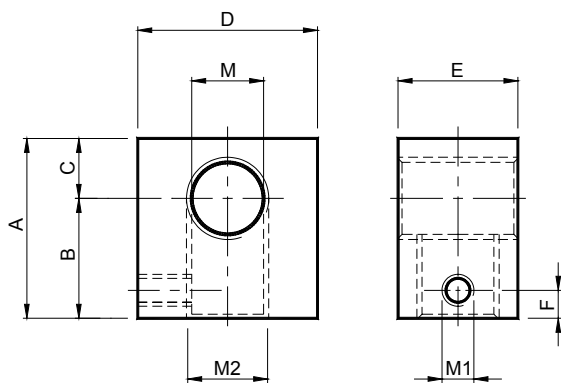


材料 钢
处理 镀锌

MATERIALS Steel
TREATMENTS Electrolytic zinc plated

型号 Type	编号 N°	A	B	C	ØD	Ød	E	重量 Weight in Kg
LA10	TB001629	30 ^{+0.3} _{+0.0}	39	4.5	16	15.2	1.1	0.060
LA11	TB001630	35 ^{+0.3} _{+0.0}	44	4.5	16	15.2	1.1	0.068
LA12	TB001631	51 ^{+0.3} _{+0.0}	60	4.5	16	15.2	1.1	0.093
LA13	TB001632	56 ^{+0.3} _{+0.0}	65	4.5	16	15.2	1.1	0.101
LA14	TB001633	73 ^{+0.3} _{+0.0}	80	3.5	16	15.2	1.1	0.124
LA15	TB001634	35 ^{+0.3} _{+0.0}	45	5	20	19	1.3	0.109
LA16	TB001635	67.5 ^{+0.3} _{+0.0}	77.5	5	20	19	1.3	0.188
LA17	TB001636	105 ^{+0.3} _{+0.0}	115	5	20	19	1.3	0.277
PF110	AR004730	51.3 ^{+0.3} _{+0.0}	60	4.35	8	7.6	0.9	0.023
PF120/30	AR004731	58.5 ^{+0.3} _{+0.0}	68	4.75	10	9.6	1.1	0.040
PF140	AR004732	75.5 ^{+0.3} _{+0.0}	85	4.75	20	19	1.3	0.206
PF150	AR004733	111.5 ^{+0.3} _{+0.0}	121.5	5	30	28.6	1.6	0.663
PF160	AR004734	157 ^{±0.10}	167	5	30	28.6	1.6	0.916
PF140/P	AR004735	75.5 ^{+0.3} _{+0.0}	85	4.75	12	11.5	1.1	0.074
PF150/P	AR004736	111.5 ^{+0.3} _{+0.0}	121.5	5	20	19	1.3	0.295
PF160/P	AR004737	157 ^{±0.10}	167	5	20	19	1.3	0.405

型号: 小金属板 PI / Type: **PLATE PI**



材料 钢
处理 镀锌

MATERIALS Steel
TREATMENTS Electrolytic zinc plated

型号 Type	编号 N°	A	B	C	D	E	F	M	M1	M2	重量 Weight in Kg
PI10 M8	AR070576	30	20	10	20	15	7	M8	M8	M ₁₀	0.053
PI10/20/30 M10	AR070578	30	20	10	20	15	7	M10	M8	M10	0.051
PI10/20/30 M16	AR070582	30	20	10	30	15	7	M16	M8	M10	0.073
PI40 M12	AR070584	35	22.5	12.5	30	20	7	M12	M8	M14	0.125
PI40 M16	AR070586	35	22.5	12.5	30	20	7	M16	M8	M14	0.115
PI50 M16	AR070588	45	30	15	45	30	7	M16	M8	M20	0.369
PI50 M20	AR070590	45	30	15	45	30	7	M20	M8	M20	0.354
PI60 M20	AR070592	50	35	15	50	35	10	M20	M8	M24	0.513

应用实例 / *Examples of application*

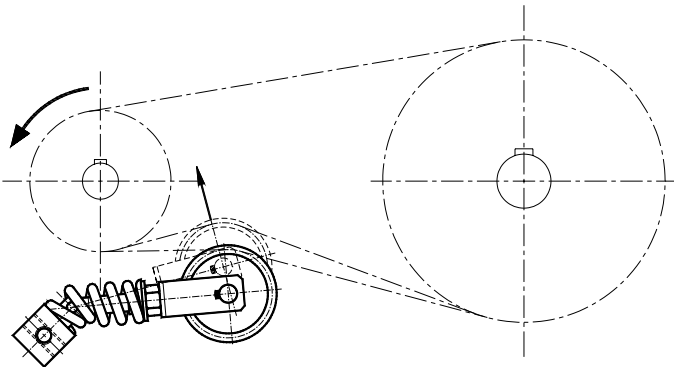


图 1
链条张紧装置 / *Chain tightener*

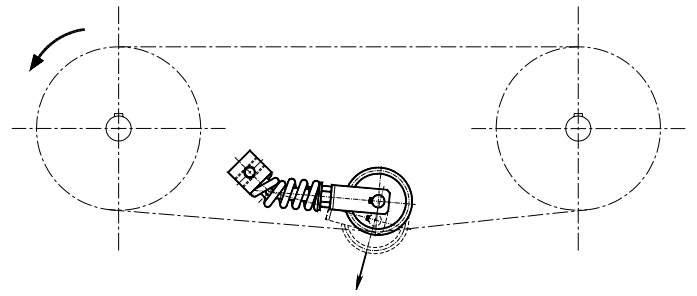


图 2
内部链条张紧装置 / *Internal chain tightener*

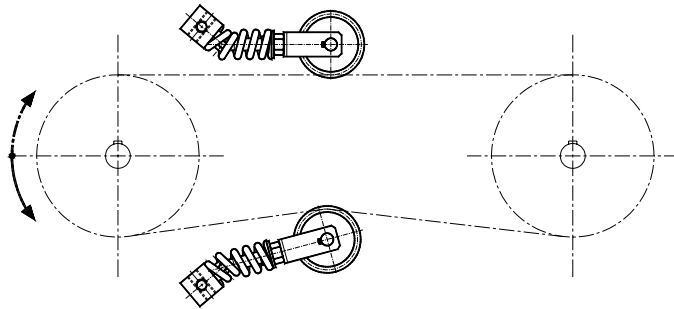


图 3
用于相反运动的双重张紧装置
Double tensioners for reversible movements

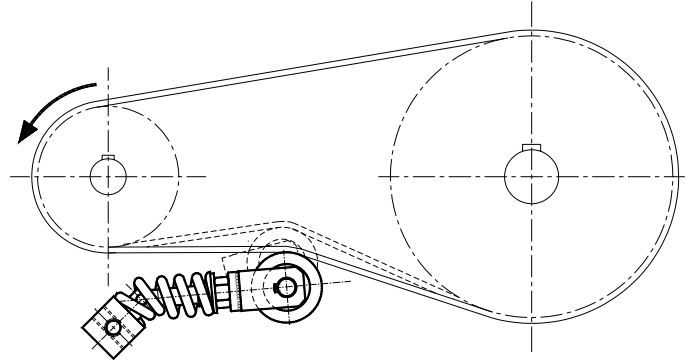


图 4
皮带张紧装置
Belt tensioners

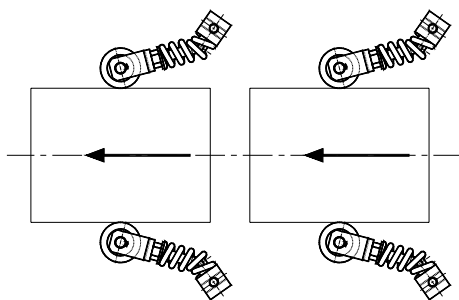


图 5
挤压或导向组件
Down holders conveying elements

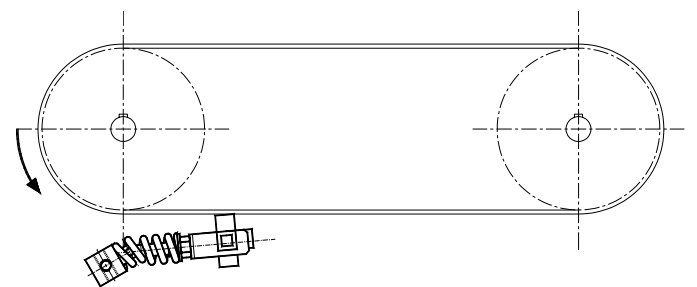


图 6
用于皮带刮料清洁器的支撑
Support for belt scrapers



TECNIDEA CIDUE S.r.l.
Via Apollo XI, 12 (trav. Via Cavrara)
37057 S. Giovanni Lupatoto - Verona - Italy
tel. 0039 (0)45 8750250 - fax 0039 (0)45 8750288
www.tecnideacidue.com
e-mail: sales@tecnideacidue.com

as ideas ideas ideas ideas

Tecnidea Cidue Worldwide

Austria - Belgium - Bulgaria - Czech republic - Denmark
Finland - France - Germany - Greece - Hungary
Ireland - Italy - Latvia - Lithuania - Malta - Netherlands
Norway - Poland - Portugal - Romania - Slovakia
Slovenia - Spain - Sweden - Switzerland - Ukraine
United Kingdom - Argentina - Australia - Brasil
Canada - China - Chile - India - Indonesia - Iran - Israel
Japan - Jordan - South Korea - Mexico - New Zeeland
Peru - Philippines - Russia - Singapore - Taiwan
Thailand - Tunisia - Turkey - U.S.A.

