

DURAMOV® Plastic Cable Carriers

DURAMOV® 塑料电缆拖链

C06 轻音型电缆拖链

Quiet cable carriers, high-speed and cleanroom applications

C06轻音型电缆拖链采用特殊结构设计，使用寿命长；由于拖链采用圆弧外形设计以及短节距链节采用弹性元件连接降低了拖链弯转过程中的振动，适合低噪音、高速与无尘室应用。

C06 quiet cable carriers with a special structural design and long service life; because the cable carriers with an arc shape design in the outside and the short-pitch chain links are connected with elastic elements, the vibration during the bending to linear motion of the cable carriers is reduced, and it is suitable for low noise, high speed and clean room applications.



可从两侧打开
Openable from both sides



37dB, V=1.8m/s
CSB实验室数据CSB lab test
拖链Carrier: C06.29.100.055



阻燃等级 Flammability Class
UL94 HB



符合CE 标准 Compliance European



RoHS认证 certification



低噪音 Low-noise

多个固定方向

Multiple fixing directions

可选配去分隔片

With separators are available

内高29-52mm，内宽40-150mm

Inner height from 29mm to 52mm

Inner width from 40mm to 150mm

小节距设计降低低噪音

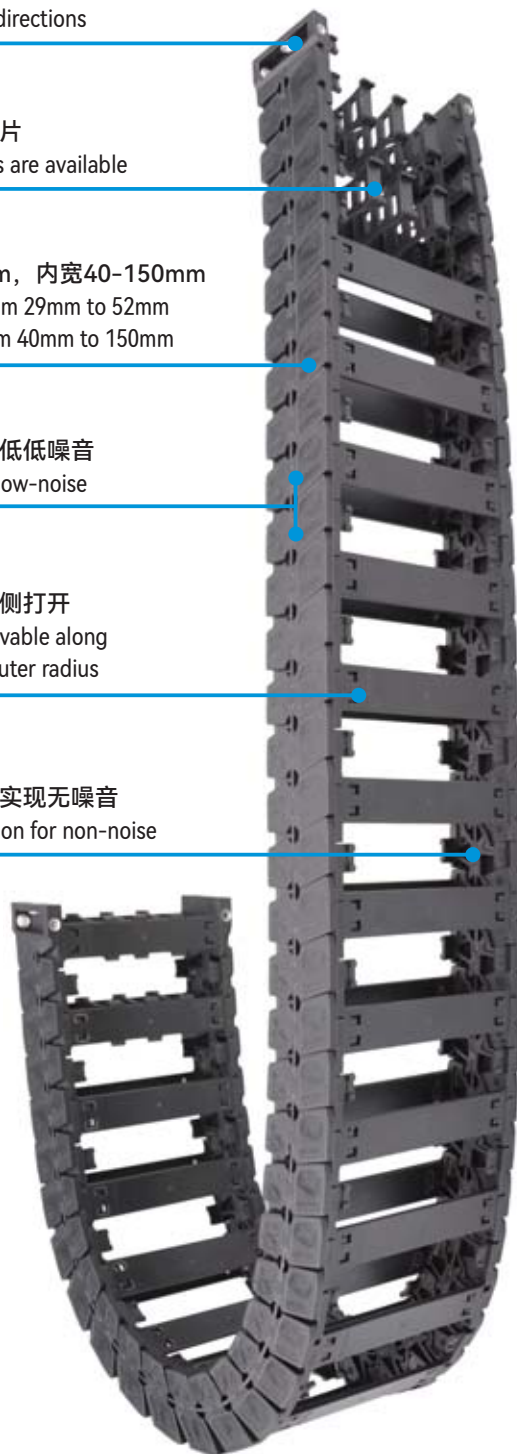
Small pitch for low-noise

横杆可沿内外侧打开

Crossbars removable along
the inner and outer radius

特殊弹性连接实现无噪音

Elastic connection for non-noise



标准尺寸 Standard dimensions

静音型电缆拖链 Quiet cable carriers, high-speed and cleanroom applications	产品编码 Part No.	内宽 Bi	外宽 Ba	内高 Hi	外高 Ha	弯曲半径 R	架空长度	页码
		Inner width [mm]	Outer width [mm]	Inner height [mm]	Outer height [mm]	Bend radius [mm]	Unsupported length [m]	Page
	C06.29	40-120	56-136	29	35	55-150	≤1.75	P104
	C06.35	40-120	60-140	35	42	55-150	≤1.9	P107
	C06.40	50-150	70-170	40	54	63-200	≤2.75	P110
	C06.52	50-150	74-174	52	65	75-250	≤3.0	P113

安装说明 Installation



对准位置
Position and...



推入与销卡合
Push, click and snap in pin



弹性元件插入侧板
Insert elastic parts into side plates



横杆安装
Assemble crossbars



按压横杆卡入到位
Press crossbar and snap in place



拆卸横杆
Remove crossbars

螺丝刀插入槽中利用杠杆运动撬开横杆
Insert screwdriver into the slot. Using a lever action, release the crossbars

典型适用行业和应用 Typical Applicable Industries and Applications

- 无尘室
- 印刷机
- 自动化
- 测量仪器
- 半导体行业
- 医疗行业
- 电子行业
- 通用机械
- Cleanroom
- Printing machines
- Automation
- Measuring machines
- Semi-conductor industries
- Medical industries
- Electronic industries
- General machinery

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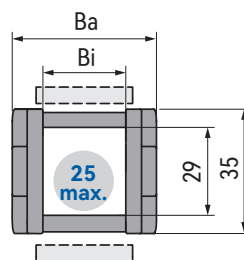
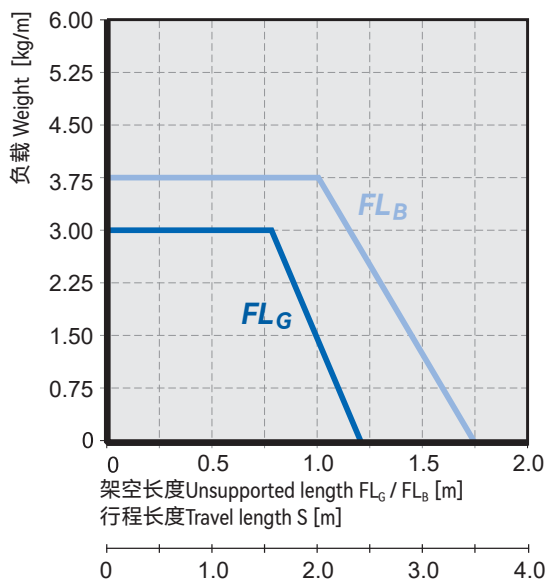
C06.29 轻音型电缆拖链 Quiet cable carriers, high-speed and cleanroom applications



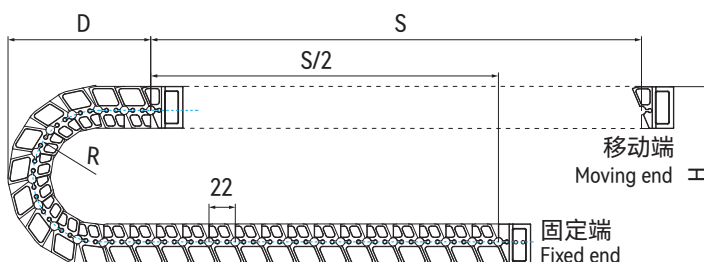
标准尺寸 Standard dimensions

产品编码 Part No.	内宽 Bi Inner width [mm]	外宽 Ba Outer width [mm]	内高 Hi Inner height [mm]	外高 Ha Outer height [mm]	弯曲半径 R Bend radius [mm]				重量 Weight [kg/m]
C06.29.040.R	40	56	29	35	055	075	100	150	0.75
C06.29.050.R	50	66	29	35	055	075	100	150	0.78
C06.29.060.R	60	76	29	35	055	075	100	150	0.80
C06.29.070.R	70	86	29	35	055	075	100	150	0.83
C06.29.080.R	80	96	29	35	055	075	100	150	0.85
C06.29.090.R	90	106	29	35	055	075	100	150	0.88
C06.29.100.R	100	116	29	35	055	075	100	150	0.90
C06.29.110.R	110	126	29	35	055	075	100	150	0.93
C06.29.120.R	120	136	29	35	055	075	100	150	0.95

安装尺寸 Installation dimensions



内高 Inner height Bi : 29mm
 节距 Link pitch T: 22mm
 链节数 Link quantity: 46pcs/m
 安装高度 Clearance height H_F : $H+40$ mm
 拖链长度 Carrier length: $S/2+K$



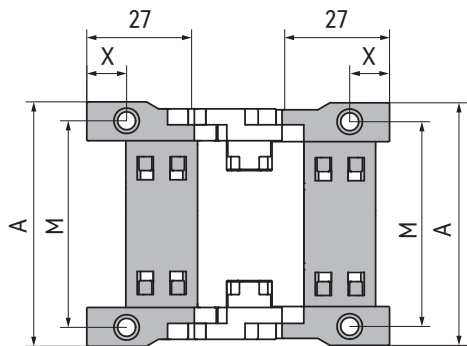
*如果安装空间受到限制请咨询CSB®. Please consult CSB® if space is particularly restricted.

R	055	075	100	150
H	145	185	235	335
D	108	128	153	203
K	220	280	360	520

实际安装高度 The required clearance height: $H_f = H + 40\text{mm}$ (负载 Fill weight 0.3kg/m)

拖链接头 Mounting brackets

1: 移动端 Moving end 0: 固定端 Fixed end



产品编码 Part No.:

C06.29.040.01.P



摆动设计 Pivoting

0: 固定端+1: 移动端

0: Fixed end + 1: Moving end

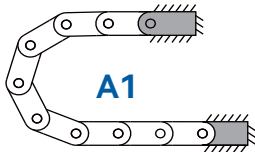
拖链内宽 Inner width

拖链内高 Inner height

拖链系列 Carrier series

产品编码 (摆动) Part No. (Pivoting)	拖链内宽 Inner width Bi [mm]	A [mm]	X [mm]	M [mm]
C06.29.040.01.P	40	59.5	10	50
C06.29.050.01.P	50	69.5	10	60
C06.29.060.01.P	60	79.5	10	70
C06.29.070.01.P	70	89.5	10	80
C06.29.080.01.P	80	99.5	10	90
C06.29.090.01.P	90	109.5	10	100
C06.29.100.01.P	100	119.5	10	110
C06.29.110.01.P	110	129.5	10	120
C06.29.120.01.P	120	139.5	10	130

接头安装方式 Mounting bracket installation optional

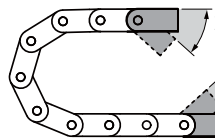


*C06.29拖链接头安装方式示意图 Possible installation configurations

*A1订购预装配拖链请注明安装方式

Please indicate installation code for pre-assembled carriers

C06.29.Bi.01.P



旋转角度取决于弯曲半径
Pivoting angle depends on radius

旋转角度取决于弯曲半径
Pivoting angle depends on radius

*推荐架空长行程拖行应用

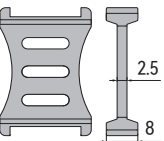
For unsupported and gliding applications

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C06.29

附件 Accessories

		C06竖分片 Vertical separators 产品编码Part No.: SV.C06.29 *详情Product information: P123
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① 技术参数 Installation dimensions

	架空长度 Unsupported length $\leq 1.75\text{m}$	速度/加速度 Speed / acceleration $FL_G \leq 20 [\text{m/s}] / 200 [\text{m/s}^2]$
	滑行距离 Sliding length 根据要求 Upon request	速度/加速度 Speed / acceleration $FL_B \leq 3 [\text{m/s}] / 6 [\text{m/s}^2]$
	竖直悬挂 Vertical hanging $\leq 30\text{m}$	滑行速度/加速度 Sliding speed / acceleration 根据要求 Upon request
	垂直站立 Vertical standing $\leq 2.0\text{m}$	允许温度 Permitted temperature $-40^\circ\text{C} \sim 120^\circ\text{C}$
	侧向架空 Side-unsupported length 根据要求 Upon request	阻燃等级 Flammability Class UL94 HB

🛒 预装拖链订购编码 Order code for pre-assembled cable carriers

拖链本体 Body					附件 Accessories
拖链系列 Carrier series	内高 Inner height	内宽 Inner width	弯曲半径 Bend radius	链节数量 Link quantity	竖分片 Vertical separators ①
C06	. 29	. 040	. 055	. 020	. SV0203

① SV0203: 每间隔2pcs空链节安装3pcs竖分片 Install 3pcs vertical separators every other 2pcs blank links

C06.29

DURAMOV®

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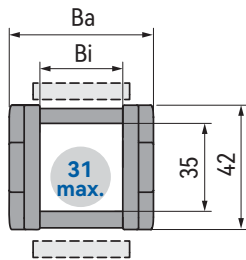
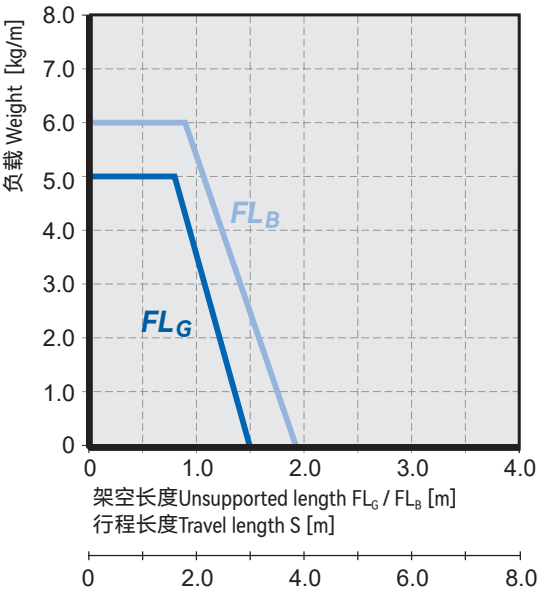
C06.35 轻音型电缆拖链 Quiet cable carriers, high-speed and cleanroom applications



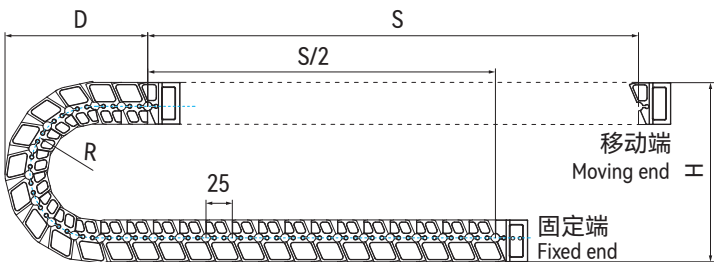
标准尺寸 Standard dimensions

产品编码 Part No.	内宽 Bi Inner width [mm]	外宽 Ba Outer width [mm]	内高 Hi Inner height [mm]	外高 Ha Outer height [mm]	弯曲半径 R Bend radius [mm]				重量 Weight [kg/m]
C06.35.040.R	40	60	35	42	055	075	100	150	0.90
C06.35.050.R	50	70	35	42	055	075	100	150	0.92
C06.35.060.R	60	80	35	42	055	075	100	150	0.94
C06.35.070.R	70	90	35	42	055	075	100	150	0.96
C06.35.080.R	80	100	35	42	055	075	100	150	0.99
C06.35.090.R	90	110	35	42	055	075	100	150	1.01
C06.35.100.R	100	120	35	42	055	075	100	150	1.03
C06.35.110.R	110	130	35	42	055	075	100	150	1.05
C06.35.120.R	120	140	35	42	055	075	100	150	1.07

安装尺寸 Installation dimensions



内高 Inner height Bi: 35mm
 节距 Link pitch T: 25mm
 链节数 Link quantity: 40pcs/m
 安装高度 Clearance height H_F : $H+40$ mm
 拖链长度 Carrier length: $S/2+K$



*如果安装空间受到限制请咨询CSB®. Please consult CSB® if space is particularly restricted.

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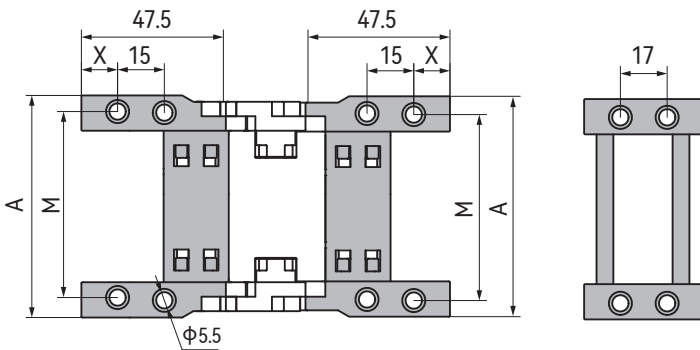
DURAMOV® 塑料电缆拖链

R	055	075	100	150
H	152	192	242	342
D	115	135	160	210
K	225	290	365	525

实际安装高度 The required clearance height: $H_F = H + 40\text{mm}$ (负载 Fill weight 0.3kg/m)

拖链接头 Mounting brackets

1: 移动端 Moving end 0: 固定端 Fixed end



产品编码 Part No.:

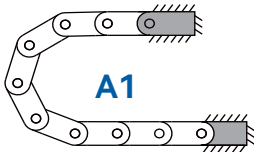
C06.35.040.01.P



摆动设计 Pivoting
0: 固定端+1: 移动端
0: Fixed end + 1: Moving end
拖链内宽 Inner width
拖链内高 Inner height
拖链系列 Carrier series

产品编码 (摆动) Part No. (Pivoting)	拖链内宽 Inner width Bi [mm]	A [mm]	X [mm]	M [mm]
C06.35.040.01.P	40	64	12.5	52
C06.35.050.01.P	50	74	12.5	62
C06.35.060.01.P	60	84	12.5	72
C06.35.070.01.P	70	94	12.5	82
C06.35.080.01.P	80	104	12.5	92
C06.35.090.01.P	90	114	12.5	102
C06.35.100.01.P	100	124	12.5	112
C06.35.110.01.P	110	134	12.5	122
C06.35.120.01.P	120	144	12.5	132

接头安装方式 Mounting bracket installation optional

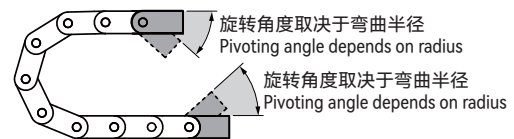


*C06.35拖链接头安装方式示意图 Possible installation configurations

*A1订购预装配拖链请注明安装方式

Please indicate installation code for pre-assembled carriers

C06.35.Bi.01.P



*推荐架空长行程拖行应用

For unsupported and gliding applications

附件 Accessories

		C06竖分隔片 Vertical separators 产品编码Part No.: SV.C06.35 *详情Product information: P123
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❶ 技术参数 Installation dimensions

	架空长度 Unsupported length $\leq 1.9\text{m}$	速度/ 加速度 Speed / acceleration $FL_G \leq 20 \text{ [m/s]} / 200 \text{ [m/s}^2\text{]}$
	滑行距离 Sliding length 根据要求 Upon request	速度/ 加速度 Speed / acceleration $FL_B \leq 3 \text{ [m/s]} / 6 \text{ [m/s}^2\text{]}$
	竖直悬挂 Vertical hanging $\leq 30\text{m}$	滑行速度/ 加速度 Sliding speed / acceleration 根据要求 Upon request
	垂直站立 Vertical standing $\leq 2.0\text{m}$	允许温度 Permitted temperature $-40^\circ\text{C} \sim 120^\circ\text{C}$
	侧向架空 Side-unsupported length 根据要求 Upon request	阻燃等级 Flammability Class UL94 HB

🛒 预装拖链订购编码 Order code for pre-assembled cable carriers

拖链本体 Body					附件 Accessories
C06 . 35 . 040 . 055 . 020					. SV0203
拖链系列 Carrier series	内高 Inner height	内宽 Inner width	弯曲半径 Bend radius	链节数量 Link quantity	竖分隔片 Vertical separators 1

❶ SV0203: 每间隔2pcs空链节安装3pcs竖分隔片 Install 3pcs vertical separators every other 2pcs blank links

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DURAMOV® 塑料电缆拖链

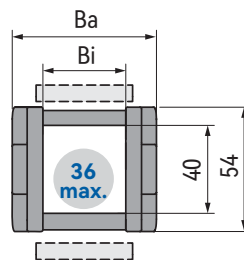
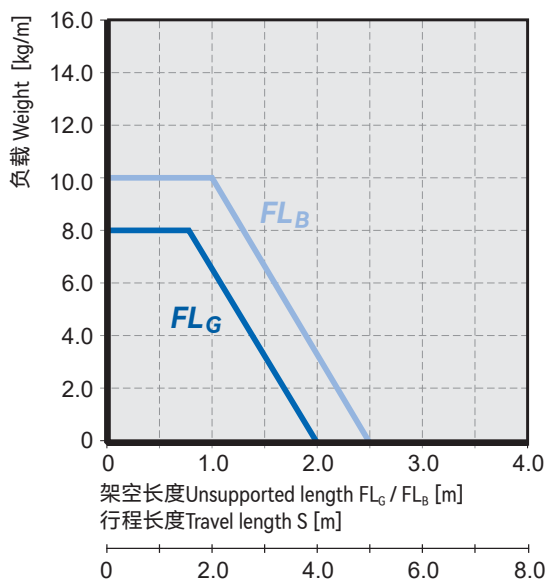
C06.40 轻音型电缆拖链 Quiet cable carriers, high-speed and cleanroom applications



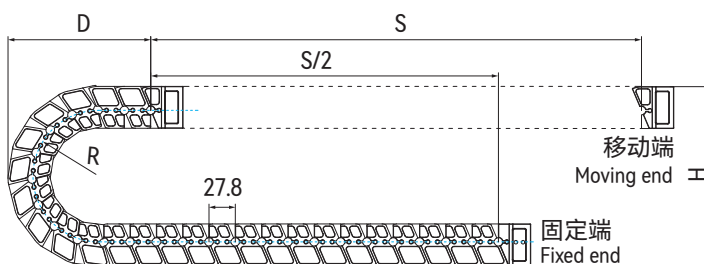
标准尺寸 Standard dimensions

产品编码 Part No.	内宽 Bi Inner width [mm]	外宽 Ba Outer width [mm]	内高 Hi Inner height [mm]	外高 Ha Outer height [mm]	弯曲半径 R Bend radius [mm]						重量 Weight [kg/m]
C06.40.050.R	50	70	40	54	063	075	100	125	150	200	1.33
C06.40.062.R	62	82	40	54	063	075	100	125	150	200	1.38
C06.40.070.R	70	90	40	54	063	075	100	125	150	200	1.41
C06.40.075.R	75	95	40	54	063	075	100	125	150	200	1.43
C06.40.087.R	87	107	40	54	063	075	100	125	150	200	1.48
C06.40.100.R	100	120	40	54	063	075	100	125	150	200	1.53
C06.40.125.R	125	145	40	54	063	075	100	125	150	200	1.63
C06.40.150.R	150	170	40	54	063	075	100	125	150	200	1.73

安装尺寸 Installation dimensions



内高 Inner height Bi: 40mm
 节距 Link pitch T: 27.8mm
 链节数 Link quantity: 36pcs/m
 安装高度 Clearance height H_F : $H+40$ mm
 拖链长度 Carrier length: $S/2+K$



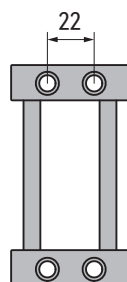
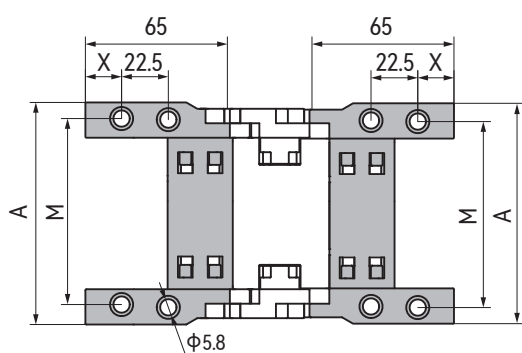
*如果安装空间受到限制请咨询CSB®. Please consult CSB® if space is particularly restricted.

R	063	075	100	125	150	200
H	180	204	254	304	354	454
D	134	146	171	196	221	271
K	255	295	370	450	530	685

实际安装高度 The required clearance height: $H_F = H + 40\text{mm}$ (负载 Fill weight 0.3kg/m)

拖链接头 Mounting brackets

1: 移动端 Moving end 0: 固定端 Fixed end



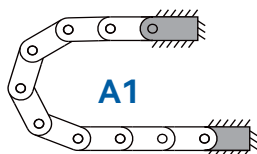
产品编码 Part No.:
C06.40.050.01.P



摆动设计 Pivoting
0: 固定端+1: 移动端
0: Fixed end + 1: Moving end
拖链内宽 Inner width
拖链内高 Inner height
拖链系列 Carrier series

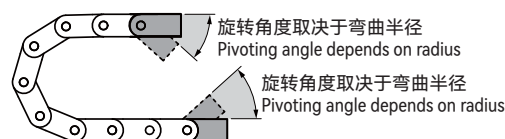
产品编码 (摆动) Part No. (Pivoting)	拖链内宽 Inner width Bi [mm]	A [mm]	X [mm]	M [mm]
C06.40.050.01.P	50	76	12.5	64
C06.40.062.01.P	62	88	12.5	76
C06.40.070.01.P	70	96	12.5	84
C06.40.075.01.P	75	101	12.5	89
C06.40.087.01.P	87	113	12.5	101
C06.40.100.01.P	100	126	12.5	114
C06.40.125.01.P	125	151	12.5	139
C06.40.150.01.P	150	176	12.5	164

接头安装方式 Mounting bracket installation optional



*C06.40拖链接头安装方式示意图 Possible installation configurations
*A1订购预装配拖链请注明安装方式
Please indicate installation code for pre-assembled carriers

C06.40.Bi.01.P



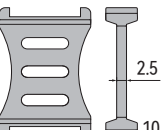
*推荐架空长行程拖行应用
For unsupported and gliding applications

DURAMOV® Plastic Cable Carriers

DURAMOV® 塑料电缆拖链

C06.40

附件 Accessories

		C06竖分隔片 Vertical separators 产品编码Part No.: SV.C06.40 *详情Product information: P123
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① 技术参数 Installation dimensions

	架空长度 Unsupported length $\leq 2.75\text{m}$	速度/ 加速度 Speed / acceleration $FL_G \leq 20 [\text{m/s}] / 200 [\text{m/s}^2]$
	滑行距离 Sliding length 根据要求 Upon request	速度/ 加速度 Speed / acceleration $FL_B \leq 3 [\text{m/s}] / 6 [\text{m/s}^2]$
	竖直悬挂 Vertical hanging $\leq 30\text{m}$	滑行速度/ 加速度 Sliding speed / acceleration 根据要求 Upon request
	垂直站立 Vertical standing $\leq 2.0\text{m}$	允许温度 Permitted temperature $-40^\circ\text{C} \sim 120^\circ\text{C}$
	侧向架空 Side-unsupported length 根据要求 Upon request	阻燃等级 Flammability Class UL94 HB

🛒 预装拖链订购编码 Order code for pre-assembled cable carriers

拖链本体 Body					附件 Accessories
拖链系列 Carrier series	C06	. 40	. 050	. 075 . 020	. SV0203
内高 Inner height		内宽 Inner width	弯曲半径 Bend radius	链节数量 Link quantity	竖分隔片 Vertical separators ①

① SV0203: 每间隔2pcs空链节安装3pcs竖分隔片 Install 3pcs vertical separators every other 2pcs blank links

C06.40

DURAMOV®

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电话: 0573 84186133/84185527
Tel: 0086 573 84187009

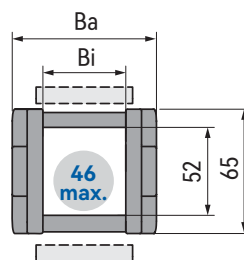
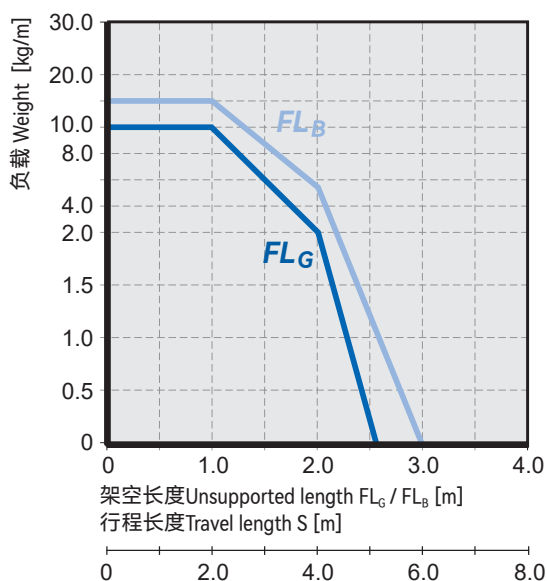
C06.52 轻音型电缆拖链 Quiet cable carriers, high-speed and cleanroom applications



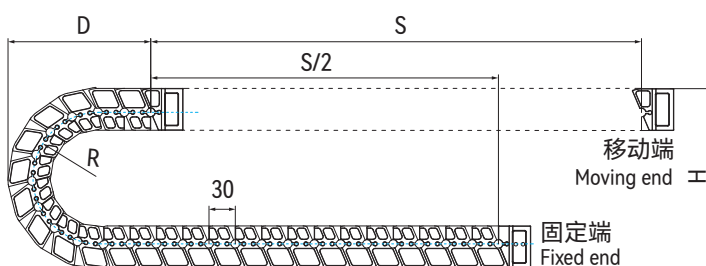
标准尺寸 Standard dimensions

产品编码 Part No.	内宽 Bi Inner width [mm]	外宽 Ba Outer width [mm]	内高 Hi Inner height [mm]	外高 Ha Outer height [mm]	弯曲半径 R Bend radius [mm]	重量 Weight [kg/m]
C06.52.050.R	50	74	52	65	075 100 150 200 250	1.80
C06.52.062.R	62	86	52	65	075 100 150 200 250	1.84
C06.52.070.R	70	94	52	65	075 100 150 200 250	1.87
C06.52.075.R	75	99	52	65	075 100 150 200 250	1.89
C06.52.087.R	87	111	52	65	075 100 150 200 250	1.94
C06.52.100.R	100	124	52	65	075 100 150 200 250	1.98
C06.52.125.R	125	149	52	65	075 100 150 200 250	2.07
C06.52.150.R	150	174	52	65	075 100 150 200 250	2.17

安装尺寸 Installation dimensions



内高 Inner height Bi : 52mm
 节距 Link pitch T : 30mm
 链节数 Link quantity: 34pcs/m
 安装高度 Clearance height H_F : $H+40$ mm
 拖链长度 Carrier length: $S/2+K$



*如果安装空间受到限制请咨询CSB®. Please consult CSB® if space is particularly restricted.

DURAMOV® Plastic Cable Carriers

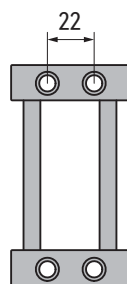
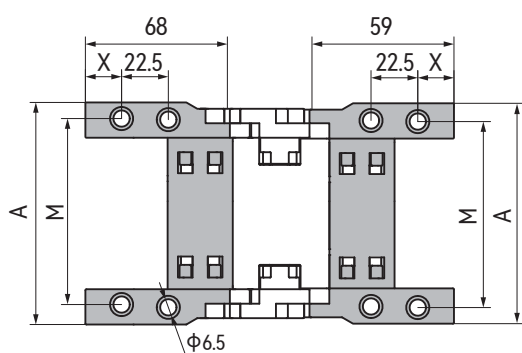
DURAMOV® 塑料电缆拖链

R	075	100	150	200	250
H	215	265	365	465	565
D	155	180	230	280	330
K	300	375	535	690	850

实际安装高度 The required clearance height: $H_F = H + 40\text{mm}$ (负载 Fill weight 0.3kg/m)

拖链接头 Mounting brackets

1: 移动端 Moving end 0: 固定端 Fixed end



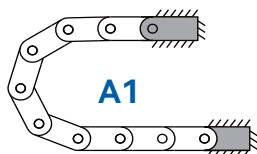
产品编码 Part No.:
C06.52.050.01.P



摆动设计 Pivoting
0: 固定端+1: 移动端
0: Fixed end + 1: Moving end
拖链内宽 Inner width
拖链内高 Inner height
拖链系列 Carrier series

产品编码 (摆动) Part No. (Pivoting)	拖链内宽 Inner width Bi [mm]	A [mm]	X [mm]	M [mm]
C06.52.050.01.P	50	80	15	66
C06.52.062.01.P	62	92	15	78
C06.52.070.01.P	70	100	15	86
C06.52.075.01.P	75	105	15	91
C06.52.087.01.P	87	117	15	103
C06.52.100.01.P	100	130	15	116
C06.52.125.01.P	125	155	15	141
C06.52.150.01.P	150	180	15	166

接头安装方式 Mounting bracket installation optional

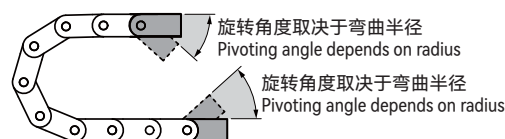


*C06.52拖链接头安装方式示意图 Possible installation configurations

*A1订购预装配拖链请注明安装方式

Please indicate installation code for pre-assembled carriers

C06.52.Bi.01.P



*推荐架空长行程拖行应用

For unsupported and gliding applications

附件 Accessories

	C06竖分隔片 Vertical separators 产品编码Part No.: SV.C06.52 *详情Product information: P123
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❶ 技术参数 Installation dimensions

	架空长度 Unsupported length	$\leq 3.0\text{m}$	速度/ 加速度 Speed / acceleration FL_G	$\leq 20\text{ [m/s]} / 200\text{ [m/s}^2\text{]}$
	滑行距离 Sliding length	根据要求 Upon request	速度/ 加速度 Speed / acceleration FL_B	$\leq 3\text{ [m/s]} / 6\text{ [m/s}^2\text{]}$
	竖直悬挂 Vertical hanging	$\leq 50\text{m}$	滑行速度/ 加速度 Sliding speed / acceleration	根据要求 Upon request
	垂直站立 Vertical standing	$\leq 2.0\text{m}$	允许温度 Permitted temperature	$-40^\circ\text{C} \sim 120^\circ\text{C}$
	侧向架空 Side-unsupported length	根据要求 Upon request	阻燃等级 Flammability Class	UL94 HB

🛒 预装拖链订购编码 Order code for pre-assembled cable carriers

拖链本体 Body					附件 Accessories
C06 . 52 . 050 . 075 . 020					SV0203
拖链系列 Carrier series	内高 Inner height	内宽 Inner width	弯曲半径 Bend radius	链节数量 Link quantity	竖分隔片 Vertical separators ❶

❶ SV0203: 每间隔2pcs空链节安装3pcs竖分隔片 Install 3pcs vertical separators every other 2pcs blank links