



MICRO  
cable chain  
W系列微型拖链

## W系列微型拖链

W series- Micro cable chain

### 价格指数 Price index



可根据客户需求提供防火材料  
Fire-proof materials are available if customized

可根据客户需求提供防静电材料  
Anti-static materials are available if customized

最小的内部高度  
Smallest inner height

### 功能特点 Features & Benefits

- 节距小, 噪音低
- 阻燃等级UL94 V-2
- 配有整体式接头
- 外形设计美观、大方
- 耐摩擦、耐腐蚀, 滑环应用
- 可以组装成“S”型拖链
- Small pitch, low noise
- Flammability class UL94 V-2
- Integrated mounting bracket
- Beautiful and decent appearance design
- Anti-corrosion, Rub-resistance, Gliding application
- Assembled as S-shaped chain

### 微型拖链的适用场合 Application

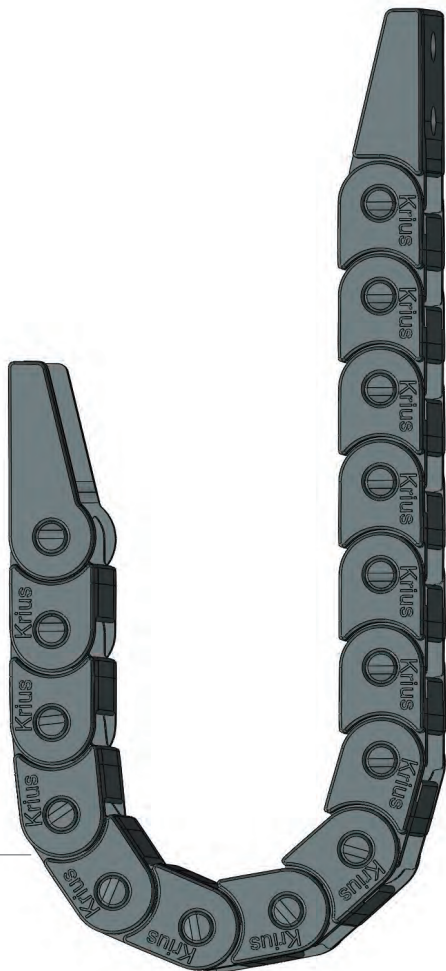
- 低负荷场合应用
- 弯曲半径小
- 短行程
- 运行速度慢
- For low loading
- For small bending radius
- For short travel distance
- For slow speed

### 微型拖链的不适用场合 Not applicable

- 扭转场合或有扭转现象
- 长距离运行
- 快速开启、装入电缆
- Not for twisty situation
- Not for long distance running
- Not for quick opening, and assemble cables

### 订购示例-整条拖链 Order details

请注明拖链长度或者链节数 如: 1米或100节 Please mark the length or link number, such as 1 meter or 100 links  
**W0610\*R18\*1000\*2** (2条长度1米的拖链) **W0610\*R18\*1000\*2** (2 pieces of 1-meter-long cable chain)  
**W0610\*B\*T1\*1** (1副接头, T1安装方式) **W0610\*B\*T1\*1** (1 piece of connector, T1 installation method)

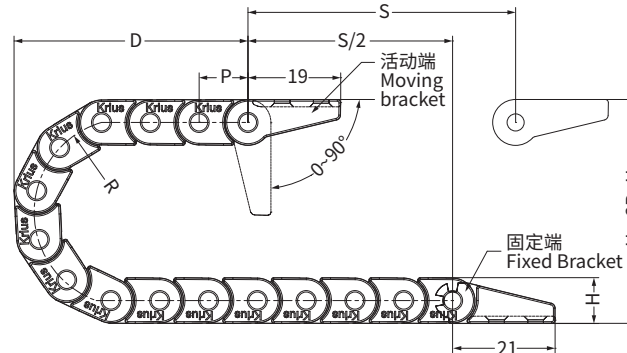
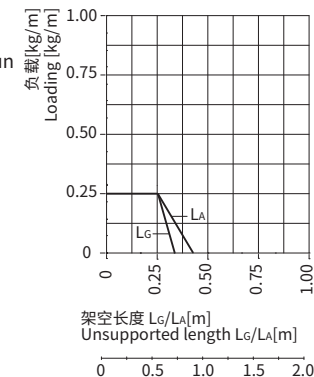
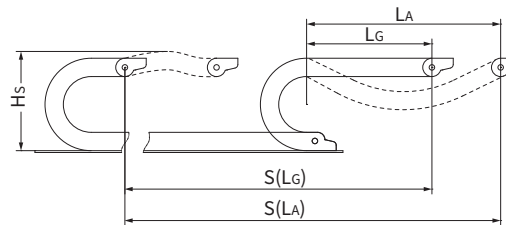


## W06 拖链-安装尺寸及技术参数

### W06 Chain-Installation Dimensions and Technical Parameters

#### 架空长度 Unsupported length

- $L_G$  = 直线架空长度 ·  $L_G$  = Unsupported with straight upper run
- $L_A$  = 安全塌腰架空长度 ·  $L_A$  = Unsupported with permitted sag



行程长度  $S$  [m]  
Length of travel  $S$  [m]  
 $S$  = 行程长度  
 $R$  = 弯曲半径  
 $P$  = 节距  
 $L$  = 拖链长度  
 $N$  = 每米链节数  
 $H_L$  = 理论安装高度  
 $H_s$  = 实际安装高度  
 $D$  = 拖链退回极限位置时的最小距离  
 $K = \sqrt{L \cdot R + 2P}$   
 $* K$  值可在科瑞斯相关表格中直接查询  
 $S$  = Length of travel  
 $R$  = Bending radius  
 $P$  = Pitch  
 $L$  = Length of chain  
 $N$  = Links per meter  
 $H_L$  = Nominal clearance height  
 $H_s$  = Required clearance height  
 $D$  = Overlength energy chain radius in final position  
 $K = \sqrt{L \cdot R + 2P}$   
 \* You can find it from below chart for more details

R	H <sub>L</sub>	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	46 (1.81)	46 (1.81)	75 (2.95)	10 (0.39)

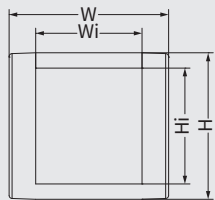
实际安装高度:  $H_s = H_L + 10\text{mm}$   
 拖链长度:  $L = S/2 + K$  (固定端在中间)  
 每米链节数:  $N = 100$  (1000mm)

The required clearance height:  $H_s = H_L + 0.39\text{in.}$   
 Chain length:  $L = S/2 + K$  (Fixed end in the middle)  
 Links per meter:  $N = 100$  (39.37 in.)

技术参数 Technical Parameters		
速度/加速度 $L_G$	Speed/acceleration $L_G$	max.20[m/s]/max.200[m/s <sup>2</sup> ]
速度/加速度 $L_A$	Speed/acceleration $L_A$	max.3[m/s]/max.6[m/s <sup>2</sup> ]
滑行速度/加速度	Gliding speed/acceleration	max.5[m/s]/max.12[m/s <sup>2</sup> ]
材料-允许温度°C	Material-permitted temperature	Reinforce PA/-40°C至+125°C
阻燃等级, 增强尼龙	Flammability Class, Reinforce PA	UL94 V-2

## W06 拖链-产品规格范围 W06 Cable Chain-Product specifications

W06 拖链-不可打开 W06 Cable Chain-cannot be opened



产品代码结构  
Part Number Structure

W0610\*R\*L\*n

- n 数量 (Quantity)
- L 拖链长度 (Length of Cable chains)
- R 弯曲半径 (Bending Radius)
- W 内宽 (Inner Width)
- W 型号 (Type)



型号 Type	弯曲半径<R> Bending radius	内高<Hi> Inner height	内宽<Wi> Inner width	外高<H> Outer height	外宽<W> Outer Width	重量<G> Weight	备注 Remark
	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	kg/m (lbs/ft)	
W0610	R18	6.4 (0.25)	10.4 (0.41)	9.4 (0.37)	16.6 (0.65)	0.1 (0.07)	

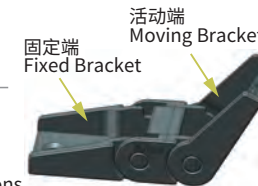
订货范例  
Order details **W0610 \* R18 \* 1000mm \* 2**

R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	46 (1.81)	46 (1.81)	75 (2.95)	10 (0.39)

## W06 拖链-拖链接头 W06 Cable Chain-Mounting Bracket

塑料接头, 整体式 Plastic Mounting Bracket, Integrated type

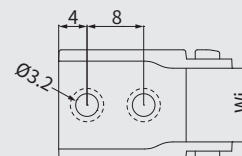
- 整体式接头 · Integrated type Mounting Bracket
- 耐腐蚀&耐摩擦 · Corrosion&Rub resistance
- 可提供预装配形式 · Anti-corrosion, Rub-resistance
- 可实现内外连接 · Can realize the internal and external connections



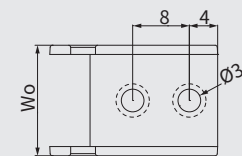
可选配的接头安装方式 Available installation methods



固定端  
Fixed Bracket



活动端  
Moving Bracket



拖链型号 Type	拖链编码 Code	接头编码 Mounting Bracket Code	Wo尺寸 Dimension Wo	B尺寸 Dimension B
			mm (in.)	mm (in.)
W0610	12226	12227	15.6 (0.61)	-

产品代码结构 Part Number Structure

W0610\*B\*T1

- 安装方式 (Installation Methods)
- 两端接头 (On Both Brackets)
- 内宽 (Inner Width)
- 型号 (Type)

W0610\*B\*T1\*n

两端接头  
On both brackets

W0610\*f\*T1\*n

固定端接头  
Fixed bracket

W0610\*m\*T1\*n

活动端接头  
Moving bracket

★ 每款拖链的接头都有所不同, 订购时如有任何疑问, 请及时咨询科瑞斯。  
Every bracket is different, please contact us if you have any question.

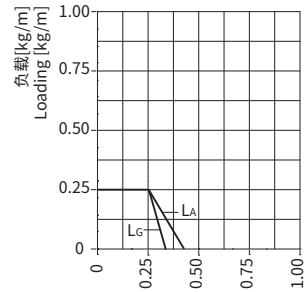
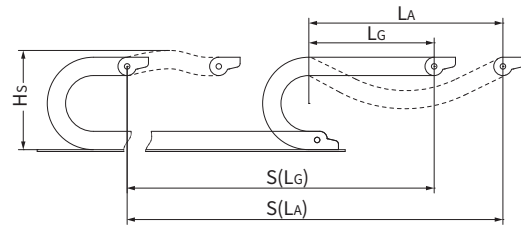
### W07 拖链-安装尺寸及技术参数

#### W07 Chain-Installation Dimensions and Technical Parameters

##### 架空长度

##### Unsupported length

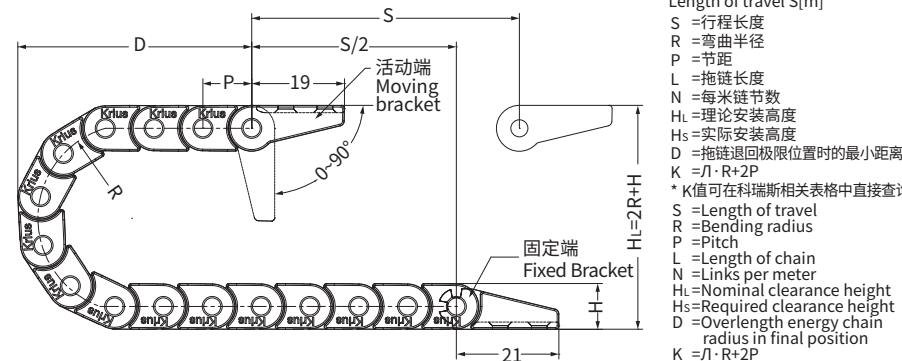
- L<sub>G</sub> = 直线架空长度 · L<sub>G</sub> = Unsupported with straight upper run
- L<sub>A</sub> = 安全塌腰架空长度 · L<sub>A</sub> = Unsupported with permitted sag



架空长度 L<sub>G</sub>/L<sub>A</sub>[m]  
Unsupported length L<sub>G</sub>/L<sub>A</sub>[m]

行程长度 S[m]  
Length of travel S[m]

- S = 行程长度
- R = 弯曲半径
- P = 节距
- L = 拖链长度
- N = 每米链节数
- H<sub>L</sub> = 理论安装高度
- H<sub>s</sub> = 实际安装高度
- D = 拖链退回极限位置时的最小距离
- K =  $\sqrt{L \cdot R + 2P}$
- \* K值可在科瑞斯相关表格中直接查询
- S = Length of travel
- R = Bending radius
- P = Pitch
- L = Length of chain
- N = Links per meter
- H<sub>L</sub> = Nominal clearance height
- H<sub>s</sub> = Required clearance height
- D = Overlength energy chain radius in final position
- K =  $\sqrt{L \cdot R + 2P}$
- \* You can find it from below chart for more details



R	H <sub>L</sub>	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	46 (1.81)	46 (1.81)	75 (2.95)	10 (0.39)
28 (1.10)	56 (2.20)	66 (2.60)	110 (4.33)	10 (0.39)

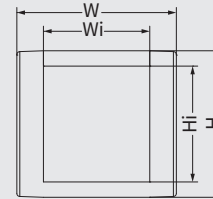
实际安装高度: H<sub>s</sub> = H<sub>L</sub> + 10mm      The required clearance height: H<sub>s</sub> = H<sub>L</sub> + 0.39in.  
拖链长度: L = S/2 + K (固定端在中间)      Chain length: L = S/2 + K (Fixed end in the middle)  
每米链节数: N = 100 (1000mm)      Links per meter: N = 100 (39.37 in.)

技术参数 Technical Parameters		
速度/加速度 L <sub>G</sub>	Speed/acceleration L <sub>G</sub>	max.20[m/s]/max.200[m/s <sup>2</sup> ]
速度/加速度 L <sub>A</sub>	Speed/acceleration L <sub>A</sub>	max.3[m/s]/max.6[m/s <sup>2</sup> ]
滑行速度/加速度	Gliding speed/acceleration	max.5[m/s]/max.12[m/s <sup>2</sup> ]
材料-允许温度 °C	Material-permitted temperature	Reinforce PA/-40°C至+125°C
阻燃等级, 增强尼龙	Flammability Class, Reinforce PA	UL94 V-2

### W07 拖链-产品规格范围

#### W07 Cable Chain-Product specifications

##### W07 拖链-不可打开 W07 Cable Chain-cannot be opened



产品代码结构  
Part Number Structure

##### W0707\*R\*L\*n

- 数量 (Quantity)
- 拖链长度 (Length of Cable chains)
- 弯曲半径 (Bending Radius)
- 内宽 (Inner Width)
- 型号 (Type)



型号 Type	弯曲半径<R> Bending radius	内高<H <sub>i</sub> > Inner height	内宽<W <sub>i</sub> > Inner width	外高<H> Outer height	外宽<W> Outer Width	重量<G> Weight	备注 Remark
W0707	R18/R28	7.4 (0.29)	7.4 (0.29)	10.4 (0.41)	14 (0.55)	0.1 (0.07)	

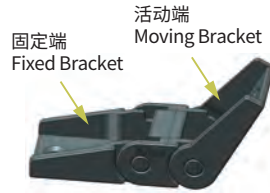
订货范例 Order details **W0707 \* R28 \* 1000mm \* 2**

R	H <sub>L</sub>	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	46 (1.81)	46 (1.81)	75 (2.95)	10 (0.39)
28 (1.10)	56 (2.20)	66 (2.60)	110 (4.33)	10 (0.39)

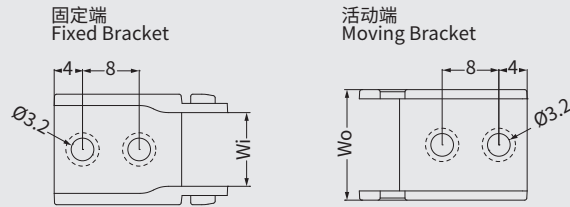
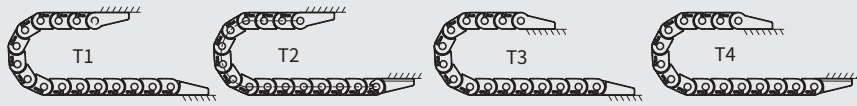
## W07 拖链-拖链接头 W07 Cable Chain-Mounting Bracket

### 塑料接头, 整体式 Plastic Mounting Bracket, Integrated type

- 整体式接头
- 耐腐蚀 & 耐摩擦
- 可提供预装配形式
- 可实现内外连接
- Integrated type Mounting Bracket
- Corrosion & Rub resistance
- Anti-corrosion, Rub-resistance
- Can realize the internal and external connections



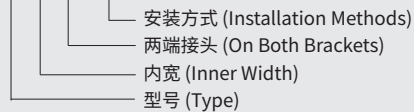
### 可选配的接头安装方式 Available installation methods



拖链型号 Type	拖链编码 Code	接头编码 Mounting Bracket Code	W0尺寸 Dimension W0	B尺寸 Dimension B
			mm (in.)	mm (in.)
W0707	12228	12229	13 (0.51)	-

### 产品代码结构 Part Number Structure

#### W0707\*B\*T1



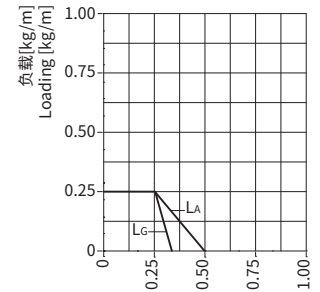
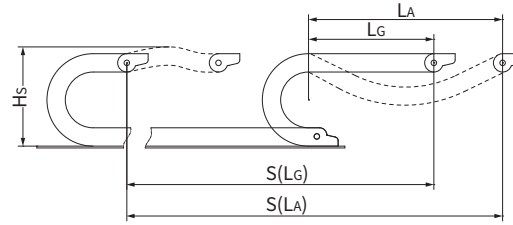
- W0707\*B\*T1\*n** 两端接头  
On both brackets
- W0707\*f\*T1\*n** 固定端接头  
Fixed bracket
- W0707\*m\*T1\*n** 活动端接头  
Moving bracket

★ 每款拖链的接头都有所不同, 订购时如有任何疑问, 请及时咨询科瑞斯。  
Every bracket is different, please contact us if you have any question.

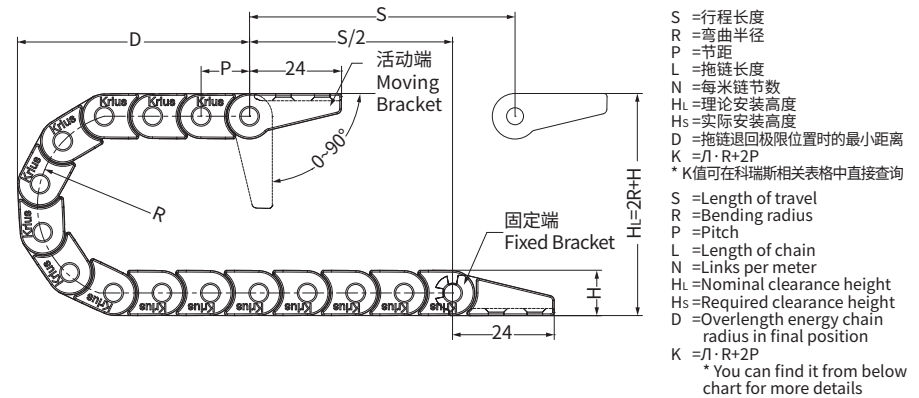
## W10 拖链-安装尺寸及技术参数 W10 Cable Chain-Installation Dimensions and Technical Parameters

### 架空长度 Unsupported length

- L<sub>G</sub> = 直线架空长度
- L<sub>A</sub> = 安全塌腰架空长度
- L<sub>G</sub> = Unsupported with straight upper run
- L<sub>A</sub> = Unsupported with permitted sag



行程长度 S [m]  
Length of travel S [m]



- S = 行程长度
- R = 弯曲半径
- P = 节距
- L = 拖链长度
- N = 每米链节数
- H<sub>L</sub> = 理论安装高度
- H<sub>s</sub> = 实际安装高度
- D = 拖链退极限位置时的最小距离
- K =  $\sqrt{L^2 - R^2} + 2P$
- \* K值可在科瑞斯相关表格中直接查询
- S = Length of travel
- R = Bending radius
- P = Pitch
- L = Length of chain
- N = Links per meter
- H<sub>L</sub> = Nominal clearance height
- H<sub>s</sub> = Required clearance height
- D = Overlength energy chain radius in final position
- K =  $\sqrt{L^2 - R^2} + 2P$
- \* You can find it from below chart for more details

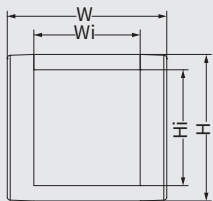
R	H <sub>L</sub>	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	50 (1.97)	46 (1.81)	80 (3.15)	13 (0.51)
28 (1.10)	70 (2.76)	66 (2.60)	115 (4.53)	13 (0.51)
38 (1.50)	90 (3.54)	86 (3.39)	145 (5.71)	13 (0.51)

实际安装高度: H<sub>s</sub> = H<sub>L</sub> + 10mm  
The required clearance height: H<sub>s</sub> = H<sub>L</sub> + 0.39in.  
拖链长度: L = S/2 + K (固定端在中间)  
Chain length: L = S/2 + K (Fixed end in the middle)  
每米链节数: N = 77 (1000mm)  
Links per meter: N = 77 (39.37 in.)

技术参数 Technical Parameters		
速度/加速度 L <sub>G</sub>	Speed/acceleration L <sub>G</sub>	max.20[m/s]/max.200[m/s <sup>2</sup> ]
速度/加速度 L <sub>A</sub>	Speed/acceleration L <sub>A</sub>	max.3[m/s]/max.6[m/s <sup>2</sup> ]
滑行速度/加速度	Gliding speed/acceleration	max.5[m/s]/max.12[m/s <sup>2</sup> ]
材料-允许温度 °C	Material-permitted temperature	Reinforce PA/-40°C至+125°C
阻燃等级, 增强尼龙	Flammability Class, Reinforce PA	UL94 V-2

## W10 拖链-产品规格范围 W10 Cable Chain-Product specifications

W10拖链-不可打开 W10 Cable Chain-cannot be opened



产品代码结构  
Part Number Structure

W1010\*R\*L\*n

数量 (Quantity)  
拖链长度 (Length of Cable chains)  
弯曲半径 (Bending Radius)  
内宽 (Inner Width)  
型号 (Type)



型号 Type	弯曲半径<R> Bending radius	内高<Hi> Inner height	内宽<Wi> Inner width	外高<H> Outer height	外宽<W> Outer Width	重量<G> Weight	备注 Remark
	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	kg/m (lbs/ft)	
W1010	R18/R28/R38		10.8 (0.43)		18 (0.71)	0.10 (0.07)	
W1015	R18	10.4 (0.41)	15.8 (0.62)	14 (0.55)	23 (0.91)	0.12 (0.08)	
W1020	R18		20.8 (0.82)		28 (1.10)	0.14 (0.10)	

订货范例  
Order details

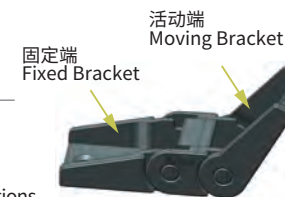
W1010 \* R18 \* 1000mm \* 2

R	H <sub>L</sub>	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	50 (1.97)	46 (1.81)	80 (3.15)	13 (0.51)
28 (1.10)	70 (2.76)	66 (2.60)	115 (4.53)	13 (0.51)
38 (1.50)	90 (3.54)	86 (3.39)	145 (5.71)	13 (0.51)

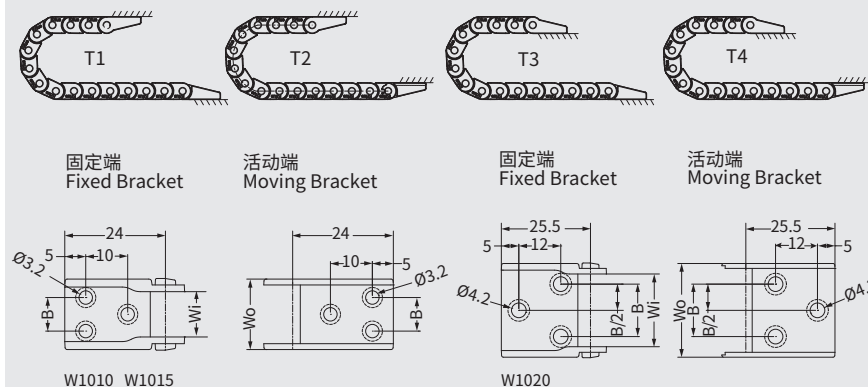
## W10 拖链-拖链接头 W10 Cable Chain-Mounting Bracket

塑料接头, 整体式 Plastic Mounting Bracket, Integrated type

- 整体式接头
- 耐腐蚀&耐摩擦
- 可提供预装配形式
- 可实现内外连接
- Integrated type Mounting Bracket
- Anti-corrosion, Rub-resistance
- Available preassembly form
- Can realize the internal and external connections



可选配的接头安装方式 Available installation methods



拖链型号 Type	拖链编码 Code	接头编码 Mounting Bracket Code	Wo尺寸 Dimension Wo	B尺寸 Dimension B
			mm (in.)	mm (in.)
W1010	12230	12231	16.8 (0.66)	8 (0.31)
W1015	12232	12233	21.8 (0.86)	12 (0.47)
W1020	12234	12235	26.8 (1.06)	15 (0.59)

产品代码结构 Part Number Structure

W1010\*B\*T1

安装方式 (Installation Methods)  
两端接头 (On Both Brackets)  
内宽 (Inner Width)  
型号 (Type)

W1010\*B\*T1\*n 两端接头  
On both brackets

W1010\*f\*T1\*n 固定端接头  
Fixed bracket

W1010\*m\*T1\*n 活动端接头  
Moving bracket



每款拖链的接头都有所不同, 订购时如有任何疑问, 请及时咨询科瑞斯。  
Every bracket is different, please contact us if you have any question.

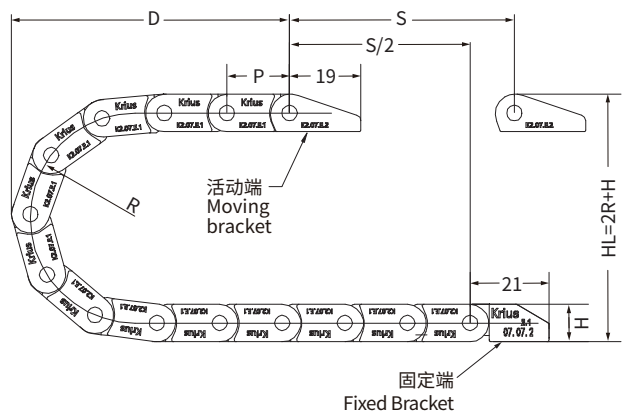
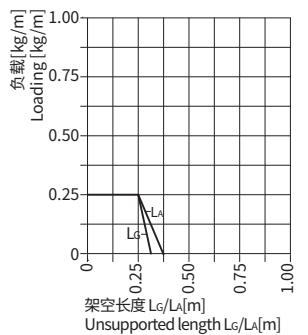
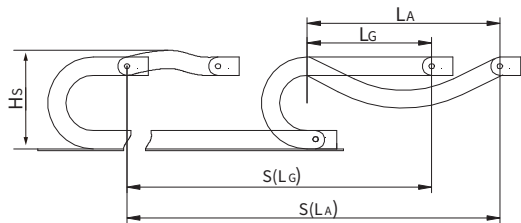
### K2.07 拖链-安装尺寸及技术参数

#### K2.07 Chain-Installation Dimensions and Technical Parameters

##### 架空长度

##### Unsupported length

- LG=直线架空长度 · LG=Unsupported with straight upper run
- LA=安全塌腰架空长度 · LA=Unsupported with permitted sag



- 行程长度 S[m] Length of travel S[m]
- S =行程长度
- R =弯曲半径
- P =节距
- L =拖链长度
- N =每米链节数
- HL =理论安装高度
- Hs =实际安装高度
- D =拖链退回极限位置时的最小距离
- K = $\sqrt{L \cdot R + 2P}$
- \* K值可在科瑞斯相关表格中直接查询
- S =Length of travel
- R =Bending radius
- P =Pitch
- L =Length of chain
- N =Links per meter
- HL =Nominal clearance height
- Hs =Required clearance height
- D =Overlength energy chain radius in final position
- K = $\sqrt{L \cdot R + 2P}$
- \* You can find it from below chart for more details

R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	46 (1.81)	48(1.89)	90 (3.54)	16.7 (0.66)
28 (1.10)	66 (2.60)	58(2.28)	125(4.92)	16.7 (0.66)

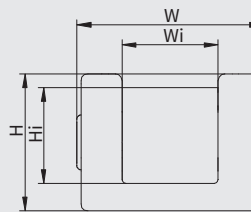
实际安装高度: Hs=HL+5mm The required clearance height: Hs=HL+0.20in.  
 拖链长度: L=S/2+K (固定端在中间) Chain length: L=S/2+K (Fixed end in the middle)  
 每米链节数: N=60 (1002mm) Links per meter: N=60(39.45in)

技术参数 Technical Parameters		
速度/加速度 Lg	Speed/acceleration Lg	max.20[m/s]/max.200[m/s <sup>2</sup> ]
速度/加速度 LA	Speed/acceleration LA	max.3[m/s]/max.6[m/s <sup>2</sup> ]
滑行速度/加速度	Gliding speed/acceleration	max.12[m/s]/max.50[m/s <sup>2</sup> ]
材料-允许温度 °C	Material-permitted temperature	Reinforce PA/-40°C~+125°C
阻燃等级, 增强尼龙	Flammability Class, Reinforce PA	UL94-HB

### K2.07 拖链-产品规格范围

#### K2.07 Cable Chain-Product specifications

##### K2.07 拖链-一体式 K2.07 Cable Chains-One-piece design



产品代码结构  
Part Number Structure

**K2.0707\*R\*L\*n**

- 数量 (Quantity)
- 拖链长度 (Length of Cable chains)
- 弯曲半径 (Bending Radius)
- 内宽 (Inner Width)
- 型号 (Type)



型号 Type	弯曲半径<R> Bending radius	内高<Hi> Inner height	内宽<Wi> Inner width	外高<H> Outer height	外宽<W> Outer Width	重量<G> Weight	备注 Remark
K2.07 07	18/28	7 (0.28)	7 (0.28)	10 (0.39)	13.6 (0.54)	0.04 (0.09)	

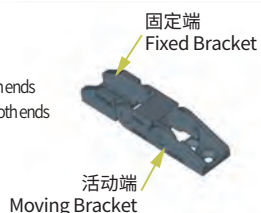
订货范例 Order details **K2.0707\* R28 \*1000mm\* 2**

R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	46 (1.81)	48(1.89)	90 (3.54)	16.7 (0.66)
28 (1.10)	66 (2.60)	58(2.28)	125(4.92)	16.7 (0.66)

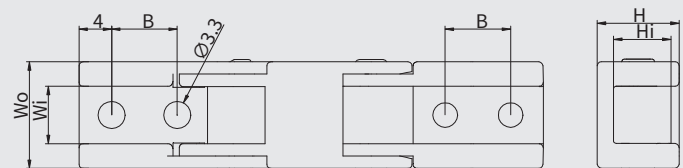
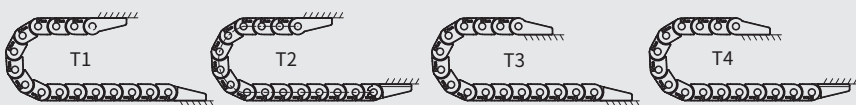
### K2.07 拖链-拖链接头 K2.07 Cable Chain-Mounting Bracket

#### 塑料接头或钢制接头 Plastic Or Steel Mounting Bracket

- 双侧独立式塑料接头或钢制接头 · Independent plastic or steel mounting brackets at both ends
- 两侧接头可选择性转动角度 · Optional rotation angle for the mounting brackets at both ends
- 耐腐蚀&耐摩擦 · Anti-corrosion, Rub-resistance
- 可提供预装配件形式 · Available preassembly form
- 可实现内外连接 · Realizable Internal and external connection



#### 可选配的接头安装方式 Available installation methods



拖链型号 Type	其他编码 Other Code	W0尺寸 Dimension W0	B尺寸 Dimension B
K2.07 07	主体 Main Body K210725 K210726	mm (in.) 13.6 (0.54)	mm (in.) 8 (0.31)

#### 产品代码结构 Part Number Structure

##### K2.0707+B+n

- 安装方式 (Installation Methods)
- 两端接头 (On Both Brackets)
- 内宽 (Inner Width)
- 型号 (Type)

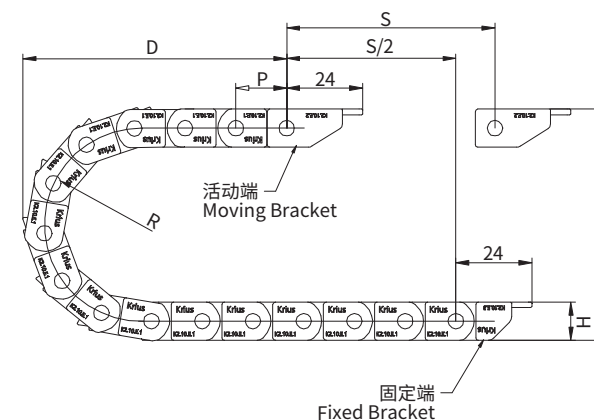
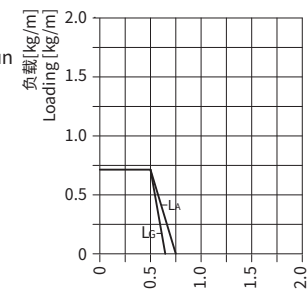
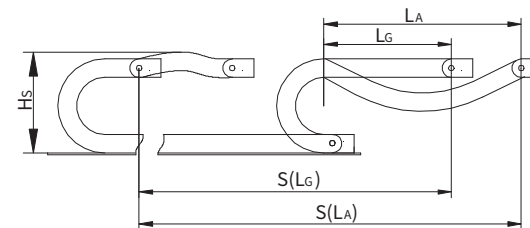
- K2.07\*B\*T1\*n** 两端接头  
On both brackets
- K2.07\*f\*T1\*n** 固定端接头  
Fixed bracket
- K2.07\*m\*T1\*n** 活动端接头  
Moving bracket

★ 每款拖链的接头都有所不同, 订购时如有任何疑问, 请及时咨询科瑞斯。  
Every bracket is different, please contact us if you have any question.

### K2.10 拖链-安装尺寸及技术参数 K2.10 Chain-Installation Dimensions and Technical Parameters

#### 架空长度 Unsupported length

- LG=直线架空长度 · LG=Unsupported with straight upper run
- LA=安全塌腰架空长度 · LA=Unsupported with permitted sag



- 架空长度 Lg/La [m]  
Unsupported length Lg/La [m]
- 行程长度 S [m]  
Length of travel S [m]
- S = 行程长度
- R = 弯曲半径
- P = 节距
- L = 拖链长度
- N = 每米链节数
- HL = 理论安装高度
- Hs = 实际安装高度
- D = 拖链退回极限位置时的最小距离
- K =  $\lceil L \cdot R + 2P \rceil$
- \* K值可在科瑞斯相关表格中直接查询
- S = Length of travel
- R = Bending radius
- P = Pitch
- L = Length of chain
- N = Links per meter
- HL = Nominal clearance height
- Hs = Required clearance height
- D = Overlength energy chain radius in final position
- K =  $\lceil L \cdot R + 2P \rceil$
- \* You can find it from below chart for more details

R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
28 (1.10)	71 (2.80)	64 (2.52)	128 (5.04)	20 (0.79)
38 (1.50)	91 (3.58)	74 (2.91)	159 (6.27)	20 (0.79)

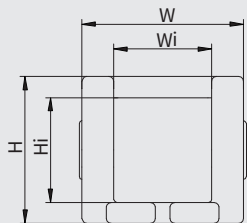
实际安装高度: Hs=HL+10mm The required clearance height: Hs=HL+0.39in.  
拖链长度: L=S/2+K (固定端在中间) Chain length: L=S/2+K (Fixed end in the middle)  
每米链节数: N=50 (1000mm) Links per meter: N=50 (39.37in)

技术参数 Technical Parameters		
速度/加速度 LG	Speed/acceleration Lg	max.20[m/s]/max.200[m/s <sup>2</sup> ]
速度/加速度 LA	Speed/acceleration La	max.3[m/s]/max.6[m/s <sup>2</sup> ]
滑行速度/加速度	Gliding speed/acceleration	max.12[m/s]/max.50[m/s <sup>2</sup> ]
材料-允许温度 °C	Material-permitted temperature	Reinforce PA/-40°C~+125°C
阻燃等级, 增强尼龙	Flammability Class, Reinforce PA	UL94-HB



## K2.10 拖链-产品规格范围 K2.10 Cable Chain-Product specifications

### K2.10拖链-一体式 K2.10 Cable Chain - One-piece design



产品代码结构  
Part Number Structure

**K2.1010\*R\*L\*n**

- 数量 (Quantity)
- 拖链长度 (Length of Cable chains)
- 弯曲半径 (Bending Radius)
- 内宽 (Inner Width)
- 型号 (Type)



型号 Type	弯曲半径<R> Bending radius	内高<Hi> Inner height	内宽<Wi> Inner width	外高<H> Outer height	外宽<W> Outer Width	重量<G> Weight	备注 Remark
	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	kg/m (lbs/ft)	
K2.10 10	28/38	10 (0.39)	10 (0.39)	15 (0.59)	16.5 (0.65)	0.14 (0.31)	

订货范例  
Order details **K2.1010\* R28 \*1000mm\* 2**

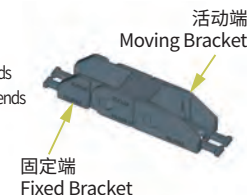
R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
28 (1.10)	71 (2.80)	64(2.52)	128 (5.04)	20 (0.79)
38 (1.50)	91 (3.58)	74(2.91)	159 (6.27)	20 (0.79)

## K2.10 拖链-拖链接头 K2.10 Cable Chain-Mounting Bracket

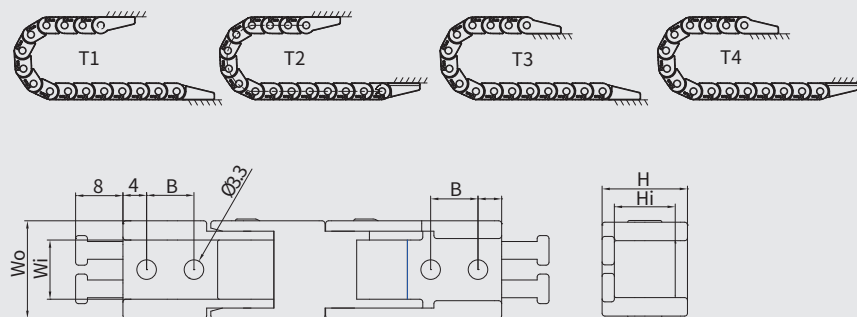
### 塑料接头或钢制接头 Plastic Or Steel Mounting Bracket

- 双侧独立式塑料接头或钢制接头
- 两侧接头可选择性转动角度
- 耐腐蚀&耐摩擦
- 可提供预装配件形式
- 可实现内外连接

- Independent plastic or steel mounting brackets at both ends
- Optional rotation angle for the mounting brackets at both ends
- Anti-corrosion, Rub-resistance
- Available preassembly form
- Realizable Internal and external connection



### 可选配的接头安装方式 Available installation methods



拖链型号 Type	其他编码 Other Code	Wo尺寸 Dimension Wo	B尺寸 Dimension B
		mm (in.)	mm (in.)
K2.10 10	主体 Main Body	K210722 K210723	17 (0.67) 8 (0.31)

### 产品代码结构 Part Number Structure

**K2.1010+B+n**

- 安装方式 (Installation Methods)
- 两端接头 (On Both Brackets)
- 内宽 (Inner Width)
- 型号 (Type)

- K2.10\*B\*T1\*n** 两端接头  
On both brackets
- K2.10\*f\*T1\*n** 固定端接头  
Fixed bracket
- K2.10\*m\*T1\*n** 活动端接头  
Moving bracket

★ 每款拖链的接头都有所不同, 订购时如有任何疑问, 请及时咨询科瑞斯。  
Every bracket is different, please contact us if you have any question.

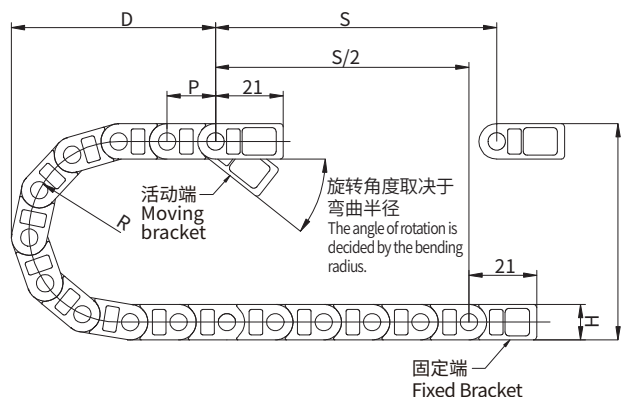
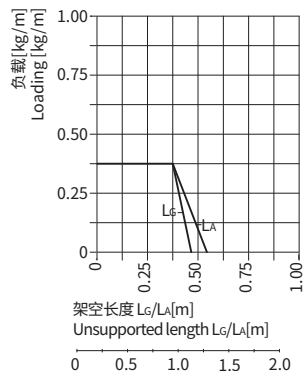
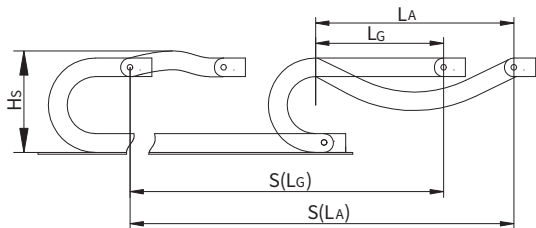
### K2.08 拖链-安装尺寸及技术参数

### K2.08 Chain-Installation Dimensions and Technical Parameters

#### 架空长度

#### Unsupported length

- L<sub>G</sub> = 直线架空长度 · L<sub>G</sub> = Unsupported with straight upper run
- L<sub>A</sub> = 安全塌腰架空长度 · L<sub>A</sub> = Unsupported with permitted sag



- 行程长度 S[m] Length of travel S[m]
- S = 行程长度
- R = 弯曲半径
- P = 节距
- L = 拖链长度
- N = 每米链节数
- HL = 理论安装高度
- Hs = 实际安装高度
- D = 拖链退板限位位置时的最小距离
- $K = \pi \cdot R + 2P$
- \* K值可在科瑞斯相关表格中直接查询
- S = Length of travel
- R = Bending radius
- P = Pitch
- L = Length of chain
- N = Links per meter
- HL = Nominal clearance height
- Hs = Required clearance height
- D = Overlength energy chain radius in final position
- $K = \pi \cdot R + 2P$
- \* You can find it from below chart for more details

R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	47 (1.85)	42 (1.65)	87 (3.41)	15 (0.59)
28 (1.10)	67 (2.64)	52 (2.05)	118 (4.64)	15 (0.59)
38 (1.50)	87 (3.43)	62 (2.44)	149 (5.88)	15 (0.59)

实际安装高度: Hs=HL+10mm The required clearance height: Hs=HL+0.39in.

拖链长度: L=S/2+K (固定端在中间) Chain length: L=S/2+K (Fixed end in the middle)

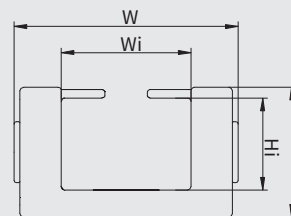
每米链节数: N=67 (1005mm) Links per meter: N=67 (39.57in)

技术参数 Technical Parameters		
速度/加速度 L <sub>G</sub>	Speed/acceleration L <sub>G</sub>	max.20[m/s]/max.200[m/s <sup>2</sup> ]
速度/加速度 L <sub>A</sub>	Speed/acceleration L <sub>A</sub>	max.3[m/s]/max.6[m/s <sup>2</sup> ]
滑行速度/加速度	Gliding speed/acceleration	max.12[m/s]/max.50[m/s <sup>2</sup> ]
材料-允许温度 °C	Material-permitted temperature	Reinforce PA/-40°C~+125°C
阻燃等级, 增强尼龙	Flammability Class, Reinforce PA	UL94-HB

### K2.08 拖链-产品规格范围

### K2.08 Cable Chain-Product specifications

#### K2.08 拖链-一体式外开压入型 K2.08 Cable Chain - One-piece design with split crossbar along the outer radius for cable pressed in



产品代码结构 Part Number Structure

#### K2.0811\*R\*L\*n

- 数量 (Quantity)
- 拖链长度 (Length of Cable chains)
- 弯曲半径 (Bending Radius)
- 内宽 (Inner Width)
- 型号 (Type)



型号 Type	弯曲半径<R> Bending radius	内高<H> Inner height	内宽<Wi> Inner width	外高<H> Outer height	外宽<W> Outer Width	重量<G> Weight	备注 Remark
K2.08 11	18/28/38	8 (0.31)	11 (0.43)	11 (0.43)	19 (0.75)	0.04 (0.09)	

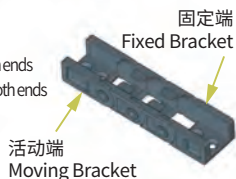
订货范例 Order details K2.0811\* R18 \*1000mm\* 2

R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	47 (1.85)	42 (1.65)	87 (3.41)	15 (0.59)
28 (1.10)	67 (2.64)	52 (2.05)	118 (4.64)	15 (0.59)
38 (1.50)	87 (3.43)	62 (2.44)	149 (5.88)	15 (0.59)

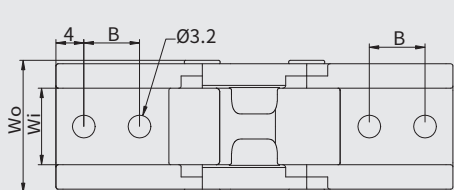
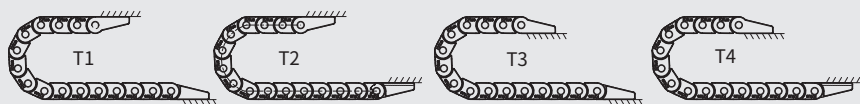
### K2.08 拖链-拖链接头 K2.08 Cable Chain-Mounting Bracket

#### 塑料接头或钢制接头 Plastic Or Steel Mounting Bracket

- 双侧独立式塑料接头或钢制接头 · Independent plastic or steel mounting brackets at both ends
- 两侧接头可选择性转动角度 · Optional rotation angle for the mounting brackets at both ends
- 耐腐蚀及耐磨擦 · Anti-corrosion, Rub-resistance
- 可提供预装配件形式 · Available preassembly form
- 可实现内外连接 · Realizable internal and external connection



#### 可选配的接头安装方式 Available installation methods



拖链型号 Type	其他编码 Other Code	W0尺寸 Dimension W0	B尺寸 Dimension B
K2.08 11	主体 Main Body	K211003	mm (in.) 19 (0.75) 8 (0.31)
	内外接头 inner/outer mounting bracket	K211004	

#### 产品代码结构 Part Number Structure

##### K2.0811+B+n

- 安装方式 (Installation Methods)
- 两端接头 (On Both Brackets)
- 内宽 (Inner Width)
- 型号 (Type)

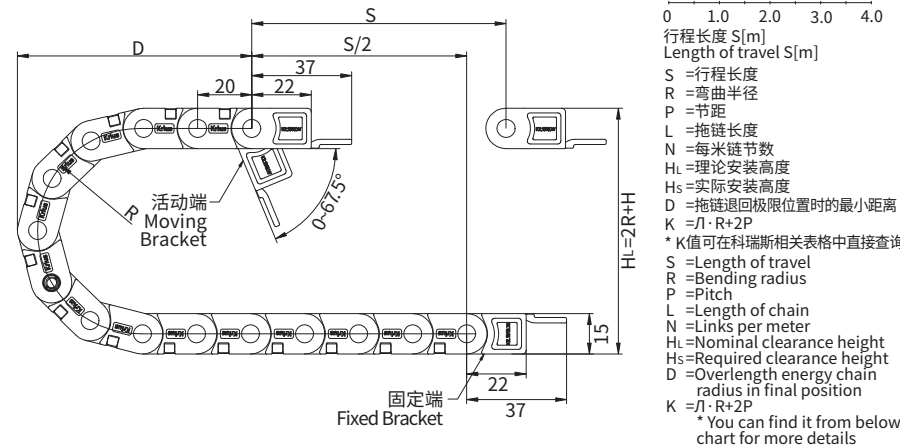
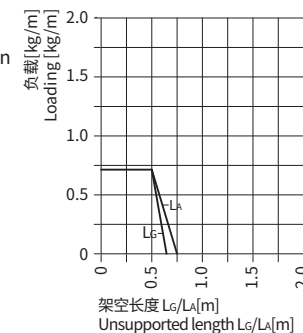
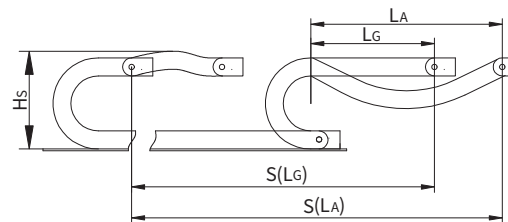
- K2.08\*B\*T1\*n** 两端接头  
On both brackets
- K2.08\*f\*T1\*n** 固定端接头  
Fixed bracket
- K2.08\*m\*T1\*n** 活动端接头  
Moving bracket

★ 每款拖链的接头都有所不同, 订购时如有任何疑问, 请及时咨询科瑞斯。  
Every bracket is different, please contact us if you have any question.

### K2W.10-K2N.10 拖链-安装尺寸及技术参数 K2W.10-K2N.10 Chain-Installation Dimensions and Technical Parameters

#### 架空长度 Unsupported length

- LG=直线架空长度 · LG=Unsupported with straight upper run
- LA=安全塌腰架空长度 · LA=Unsupported with permitted sag



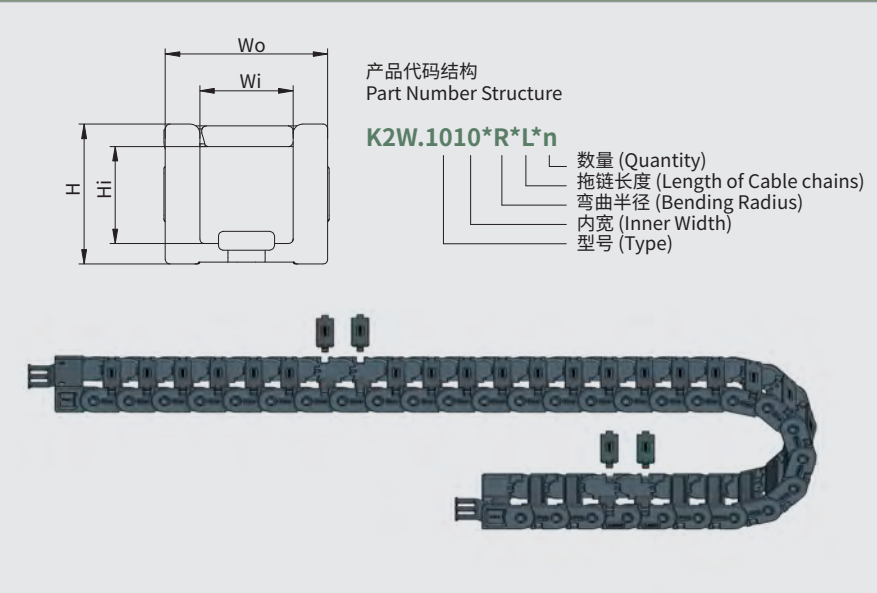
R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	51 (2.01)	56(2.20)	96.52 (3.80)	20 (0.79)
28 (1.10)	71 (2.80)	66(2.60)	127.92 (5.04)	20 (0.79)
38 (1.50)	91 (3.58)	76(2.99)	159.32 (6.27)	20 (0.79)

实际安装高度: Hs=HL+10mm The required clearance height: Hs=HL+0.39in.  
拖链长度: L=S/2+K (固定端在中间) Chain length: L=S/2+K (Fixed end in the middle)  
每米链节数: N=50 (1000mm) Links per meter: N=50 (39.37in)

技术参数 Technical Parameters		
速度/加速度Lg	Speed/acceleration Lg	max.20[m/s]/max.200[m/s <sup>2</sup> ]
速度/加速度LA	Speed/acceleration LA	max.3[m/s]/max.6[m/s <sup>2</sup> ]
滑行速度/加速度	Gliding speed/acceleration	max.12[m/s]/max.50[m/s <sup>2</sup> ]
材料-允许温度°C	Material-permitted temperature	Reinforce PA/-40°C~+125°C
阻燃等级, 增强尼龙	Flammability Class, Reinforce PA	UL94-HB

## K2W.10-K2N.10 拖链-产品规格范围 K2W.10-K2N.10 Cable Chain-Product specifications

K2W.10-K2N.10拖链-一侧横杆可打开 K2W.10-K2N.10 Cable Chain-Crossbar along the outer or the inner radius can be opened



型号 Type	弯曲半径<R> Bending radius	内高<Hi> Inner height	内宽<Wi> Inner width	外高<H> Outer height	外宽<W> Outer Width	备注 Remark
	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	
K2W.10 10	18/28/38	10.1	10 (0.39)	15	17.7 (0.70)	外开
K2W.10 16			16(0.63)		23.7 (0.93)	外开
K2N.10 16			16 (0.63)		23.7 (0.93)	内开
K2W.10 20			20 (0.79)		27.7 (1.09)	外开
K2N.10 20			20(0.79)		27.7 (1.09)	内开
K2W.10 30			30(1.18)		37.7 (1.48)	外开
K2N.10 30			30(1.18)		37.7 (1.48)	内开

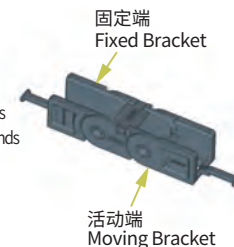
订货范例 Order details **K2W.1010\* R38 \*1000mm\* 2**

R	HL	D	K	P
mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)
18 (0.71)	51 (2.01)	56(2.20)	96.52 (3.80)	20 (0.79)
28 (1.10)	71 (2.80)	66(2.60)	127.92 (5.04)	20 (0.79)
38 (1.50)	91 (3.58)	76(2.99)	159.32 (6.27)	20 (0.79)

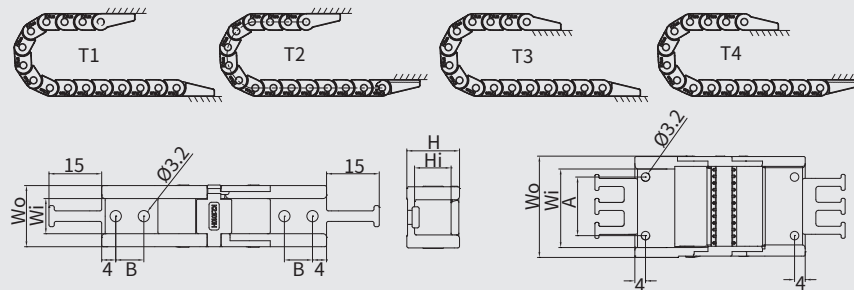
## K2W.10-K2N.10 拖链-拖链接头 K2W.10-K2N.10 Cable Chain-Mounting Bracket

塑料接头或钢制接头 Plastic Or Steel Mounting Bracket

- 双侧独立式塑料接头或钢制接头 · Independent plastic or steel mounting brackets at both ends
- 两侧接头可选择性转动角度 · Optional rotation angle for the mounting brackets at both ends
- 耐腐蚀&耐摩擦 · Anti-corrosion, Rub-resistance
- 可提供预装配件形式 · Available preassembly form
- 可实现内外连接 · Realizable Internal and external connection



可选配的接头安装方式 Available installation methods



K2W.10 10/K2W.10 16 - K2N.10 16/K2W.10 20 - K2N.10 20

K2W.10 30 - K2N.10 30

拖链型号 Type	其他编码 Other Code		W0尺寸 Dimension Wo	B尺寸 Dimension B	A尺寸 Dimension A
			mm (in.)	mm (in.)	mm (in.)
K2W.10 10	K2.10 10 主体 Main Body	K210930	17.7 (0.70)	8(0.31)	-
	横杆 Crossbar	K211001			
K2W.10 16	K2.10 16 主体 Main Body	K220141	23.7 (0.93)	8(0.31)	-
	横杆 Crossbar	K211002			
K2N.10 16	K2.10 16 内外接头 Inner/outer mounting bracket	K211002	23.7 (0.93)	8(0.31)	-
	内外接头 Inner/outer mounting bracket	K210923			
K2W.10 20	K2.10 20 主体 Main Body	K220142	27.7(1.09)	8(0.31)	-
	内外接头 Inner/outer mounting bracket	K220142			
K2N.10 20	K2.10 20 横杆 Crossbar	K220143	27.7(1.09)	8(0.31)	-
	横杆 Crossbar	K220143			
K2W.10 30	K2.10 30 主体 Main Body	K220144	37.7(1.48)	-	22 (0.87)
	内外接头 Inner/outer mounting bracket	K220145			
K2N.10 30	K2.10 30 横杆 Crossbar	K220146	37.7 (1.48)	-	22 (0.87)
	横杆 Crossbar	K220146			

产品代码结构 Part Number Structure

**K2W.1010+B+n**

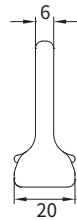
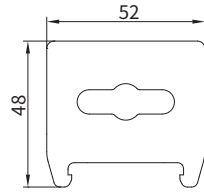
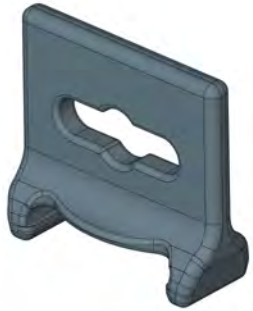


- K2W.10\*B\*T1\*n** 两端接头  
On both brackets
- K2W.10\*f\*T1\*n** 固定端接头  
Fixed bracket
- K2W.10\*m\*T1\*n** 活动端接头  
Moving bracket

★ 每款拖链的接头都有所不同, 订购时如有任何疑问, 请及时咨询科瑞斯。  
Every bracket is different, please contact us if you have any question.

**K2W.10-K2N.10 拖链-隔离片**  
**K2W.10-K2N.10 Cable Chain-Separator**

K2W.10 16 - K2N.10 16/K2W.10 20 - K2N.10 20/K2W.10 30 - K2N.10 30



K2W.10-K2N.10 拖链隔离片编码: K210924  
The separator No. for K2W.10-K2N.10 : K210924

- 本款拖链可供选配的隔离片为竖隔片,可以实现垂直分隔
- 竖隔片的数量可以根据客户的实际需求进行配备,可以每隔一个链节装一个,也可以每隔一个链节装几个,客户可任意配备
- 竖隔片安装完成后,可以根据线缆排布进行滑动
- Vertical separators are available to choose which can make the vertical division
- Vertical separators can be placed into each link or different quantity links, it can be customized
- Separators can be moved for different cable