

HF48 拖链—安装尺寸及技术参数

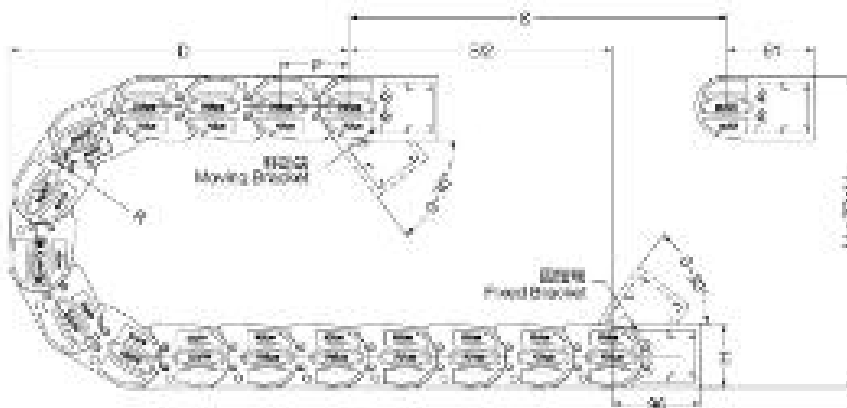
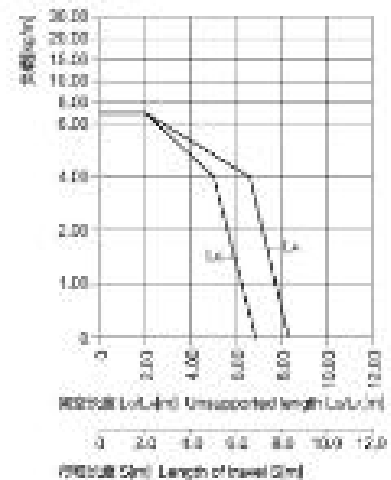
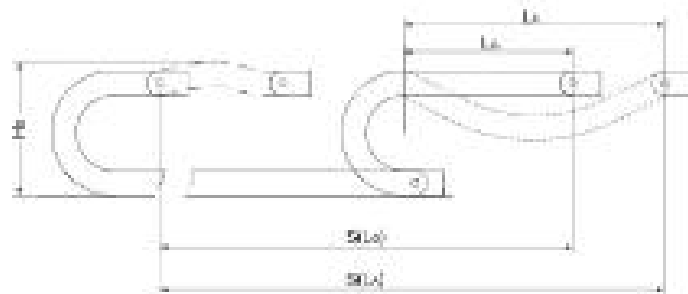
HF48 Cable Chain—Installation Dimensions and Technical Parameters

架空长度

Unsupported length

- L_u = 悬链架空长度
- L_u = 架空链悬空长度

- L_u = (Unsupported with straight upper run)
- L_u = (Unsupported with permitted sag)



- S = 行程长度
- R = 弯曲半径
- P = 节距
- L = 链总长度
- N = 每米链节数
- H = 链的标称高度
- H_c = 链的所需高度
- D = 链的链节重叠的半径的2倍+节距
- $K = (R + R*2P)$
- * 可在下列表格的表格中找到更详细
- S = Length of travel
- R = Bending Radius
- P = Pitch
- L = Length of chain
- N = Links per meter
- H = Nominal clearance height
- H_c = Required clearance height
- D = Overlap length Energy Chain radius in final position
- $K = (R + R*2P)$
- * You can find it from below chart for more details

S	H	D	K	P
150 (5.91)	375 (14.76)	310 (12.20)	620 (24.41)	50 (1.97)
200 (7.87)	475 (18.70)	410 (16.14)	780 (30.71)	50 (1.97)
250 (9.84)	575 (22.64)	510 (20.08)	935 (36.81)	50 (1.97)
300 (11.81)	675 (26.58)	570 (22.44)	1000 (39.37)	50 (1.97)
400 (15.75)	875 (34.43)	610 (23.99)	1400 (55.12)	50 (1.97)

实际安装高度: $H_c = H + 100\text{mm}$
 所需长度: $L = S + K$
 链节数: $N = L / 1040\text{mm}$

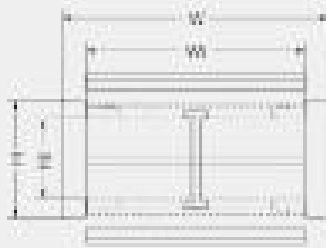
The required clearance height: $H_c = H + 12.36\text{in.}$
 Chain length: $L = S + K$
 Links per meter: $N = L / 40.94\text{in.}$

技术参数	Technical Parameters	
速度/加速度	Speed/acceleration	max. 25[m/s] / max. 205[m/s ²]
速度/加速度	Speed/acceleration	max. 5[m/s] / max. 8[m/s ²]
滑环速度/加速度	Sliding speed/acceleration	max. 5[m/s] / max. 12[m/s ²]
材料—允许温度	Material—permitted temperature	operating: -40°C至+120°C
阻燃等级	Flammability Class	UL94 V2

HF48 拖链-产品规格范围

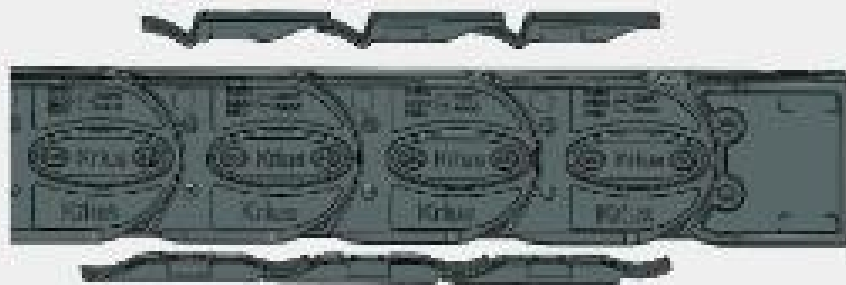
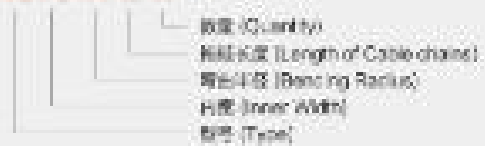
HF48 Cable Chain-Product specifications

HF48 拖链-内外皆可开 HF48 Cable Chain-Inner and outer can be opened



产品代码结构
Part Number Structure

HF4875*R*L*n



型号 Type	弯曲半径(R) Bending radius	内宽(W) Inner width	内宽(W1) Inner width	外宽(W2) Outer width	高度(H) Cable height	重量(KG) Weight	备注 Remark
	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	kg/m (lb/ft)	
HF48150			150 (5.94)		185 (7.29)	4.26 (9.24)	
HF48200			200 (7.87)		235 (9.25)	5.25 (11.56)	
HF48300		45.8 (1.82)	300 (11.81)	74 (2.91)	335 (13.19)	8.20 (18.22)	

订货范例
Order details

HF48150 * R150 * 1000mm * 2

R	H	D	K	F
150 (5.91)	375 (14.76)	310 (12.20)	100 (3.94)	50 (2.15)
200 (7.87)	475 (18.70)	410 (16.14)	130 (5.12)	50 (2.15)
250 (9.84)	575 (22.64)	510 (20.08)	165 (6.50)	50 (2.15)
300 (11.81)	675 (26.56)	610 (24.02)	200 (7.87)	50 (2.15)
400 (15.75)	875 (34.43)	810 (31.89)	340 (13.39)	50 (2.15)

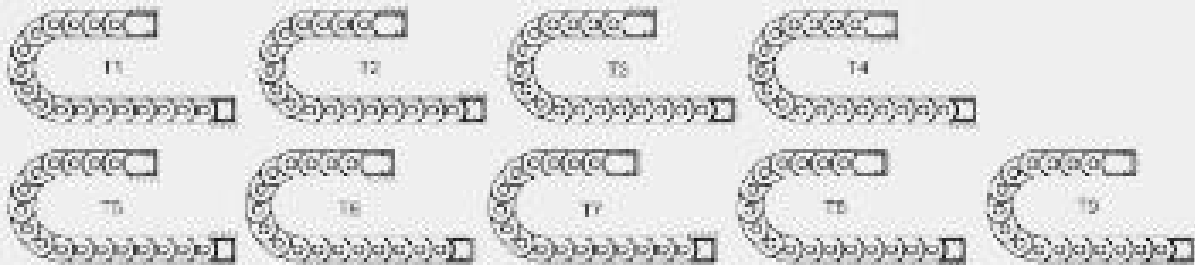
HF48 拖链-拖链接头 HF48 Cable Chain-Mounting Bracket

塑料或钢制拖链接头, 分体式 Plastic or Steel Mounting Bracket, Split structure

- 塑料或钢制拖链接头或钢制接头
- 两端接头均可运动
- 防腐防锈耐摩擦
- 可拆式预装形式
- 可实现对外连接
- Independent Plastic or Steel mounting bracket on the two end
- Mount connection on both sides
- Anti-corrosion, Rust-resistance
- Available preassembly form
- Can realize the internal and external connections



可选择的安装方式, Available installation methods

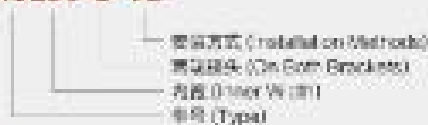


HF48150
HF48200
HF48300

拖链型号 Type	拖链总长 Size	拖链附件 Chain code	附件 Accessories	固定板 Fixed Plate	间距 D Dimension (mm)	间距 T Dimension (mm)
					mm (in.)	mm (in.)
HF48150	11240	接头 Mounting Bracket	14129 14130	分离器 Separator	165 (7.28)	107 (5.57)
HF48200	11241			固定板 Fixed Plate	225 (9.25)	217 (8.54)
HF48300	11242				335 (13.19)	317 (12.48)

产品型号结构, Part Number Structure

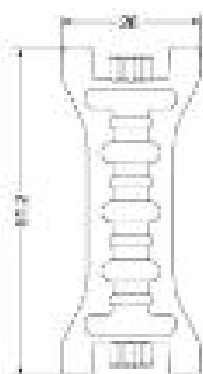
HF48150*B*T1



- HF48150*B*T1*n 两端固定
On both brackets
- HF48150*T1*T1*n 固定接头
Fixed bracket
- HF48150*w*T1*n 活动接头
Moving bracket

每个拖链的接头都有不同, 订购时请在范围内, 请及时联系我们。
Every bracket is different, please contact us if you have any question.

HF48 拖链-隔离片 HF48 Cable Chain-Separator



HF48拖链隔离片编号: 11208

The separator No. for HF48: 11208

- 本款拖链的隔离片为竖型片，可以实现在垂直方向，也可对垂直链节作横型片，实现水平分隔
- 隔离片的数量可以根据客户的实际需求进行配置，可以每一个链节装一个，也可以每一个链节装几个，客户可依图定做
- 隔离片安装完成后，不可拆卸
- The standard separator is vertical-direction which can make the vertical division, and also we can customize horizontal separator for horizontal division
- Vertical separator can be placed into each link or different quantity links, it can be customized
- Separator can't be moved after assembling