Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саранск (8342)22-96-24
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Улан-Удэ (3012)59-97-51
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

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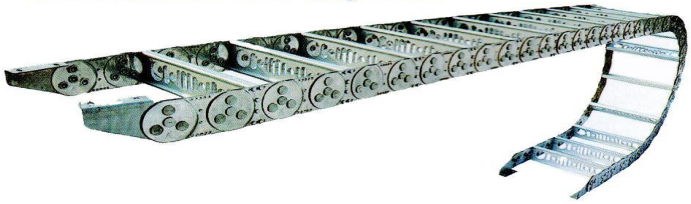
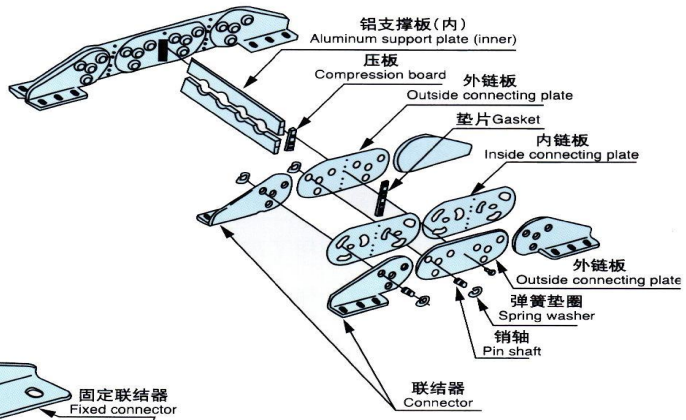
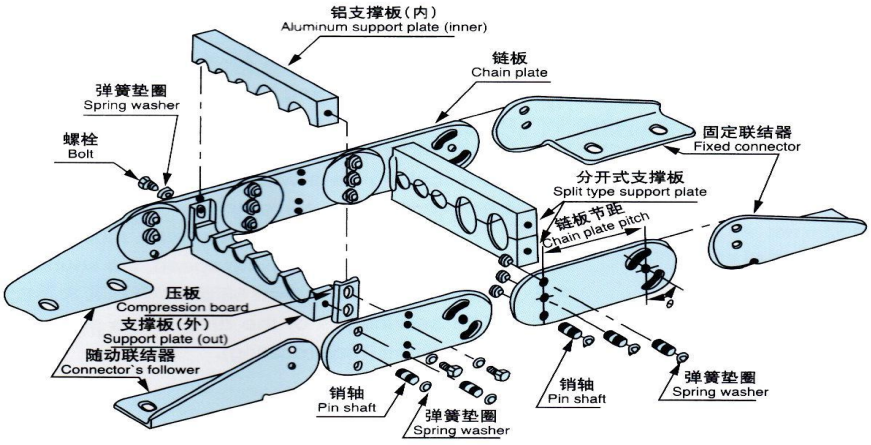
КАТАЛОГ

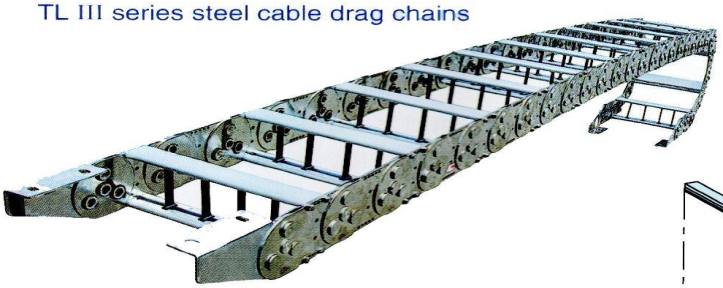
TL II型钢制拖链
TL II series steel cable drag chains

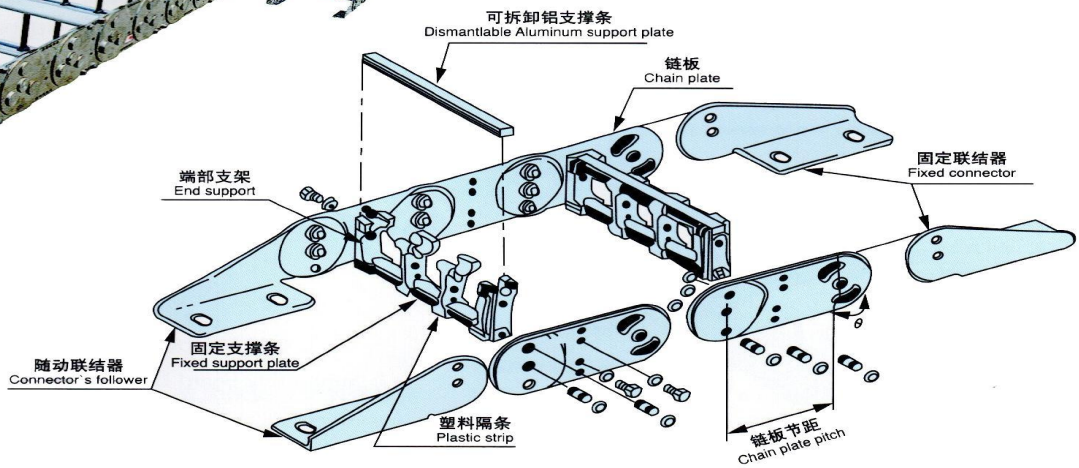






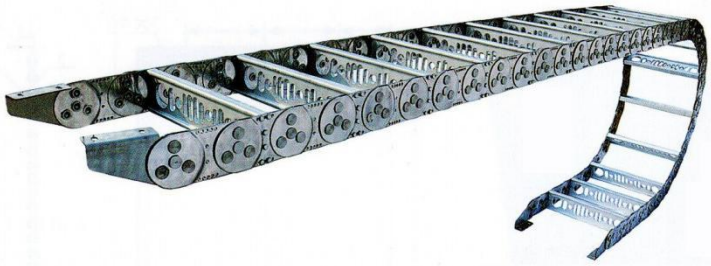
TL III型钢制拖链
TL III series steel cable drag chains

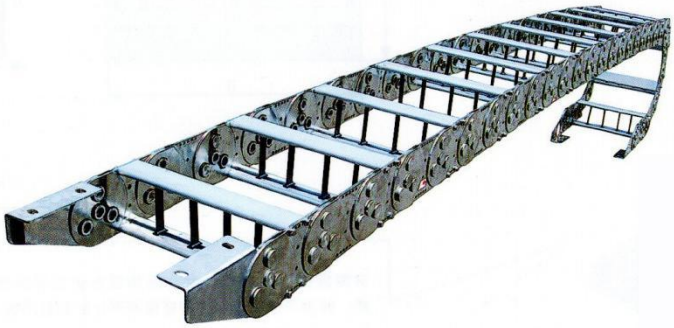




TL

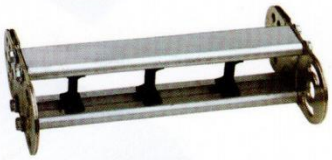
TL Series steel cable chains





支撑板I型整体式
Supporting board I, Integral Type

支撑板Ⅱ型上下分开式
Supporting board Ⅱ, Separate Type



支撑板Ⅲ型框架式
Supporting board Ⅲ, Frame type

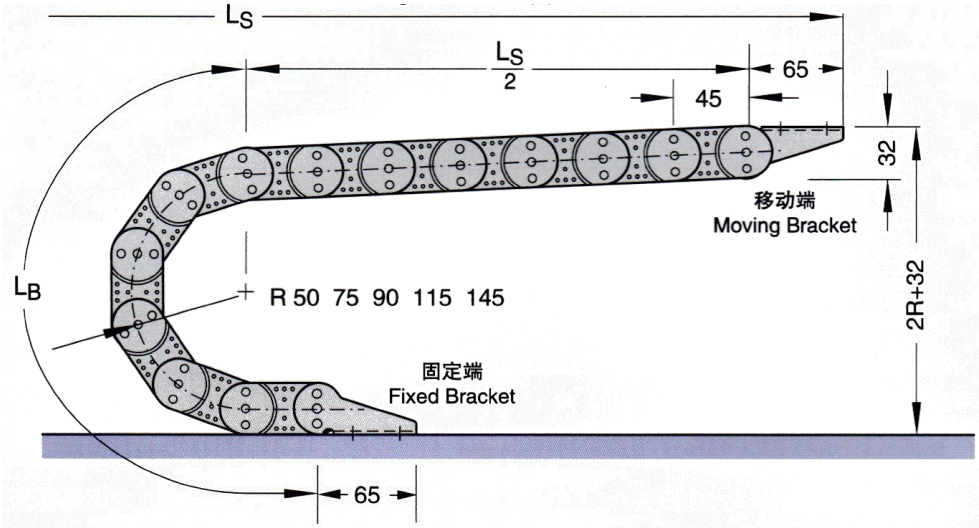
► Main technical data

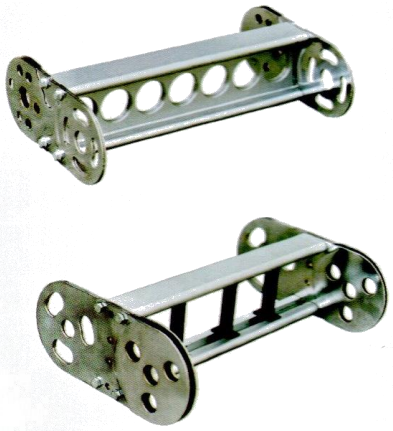
Series / Reference	TL45	TL65	TL80	TL95	TL115	TL125	TL155	TL180	TL225	TL250
Pitch P (mm)	45	65	80	95	115	125	155	180	225	250
Bending radius R (mm)	50/75 90/114 145	75/90 115/125 145/185	100/115 125/145 185/200 250/300	114/145 200/250 300	145/200 225/250 300/350	200/250/300 340/470/500 575/700/750	200/250/ 300350/ 450/500/ 600	250/300 350/450 490/500 600	400/450/600 750/800/850 1000	400/450/500 600/750/800 1000
Min inner width Bi min (mm)	35	50	55	60	70	80	90	100	160	190
Inner height Hi (mm)	32	49	56	75	86	96	120	144	200	220
Length of chain L										
D1 Hole Max dia on support plate	-	32	35	50	63	75	97	110	146	166
Max length without support	4	5	8	9	10	10	10	10	12	14
Type of chains	III	I,II,III	II,III	I,II,III	II,III	I,II,III	II,III	II,III	II,III	II,III

TL45

TL45 series steel cable chain Installation dimension

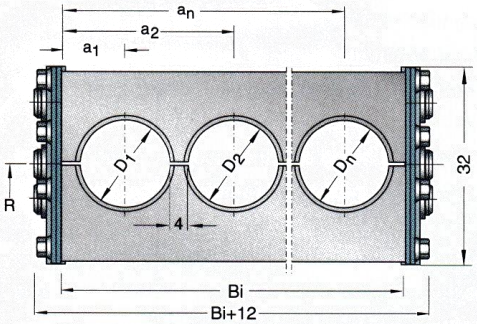
Length of chain (L) = Link×45





I型整体式、II型上下分开式

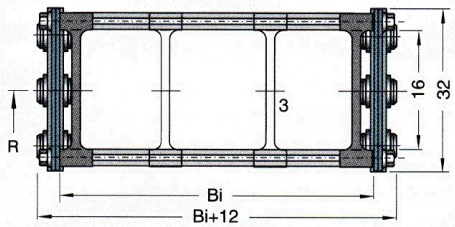
I Integral type, II Separate type



拖链支撑板I型整体式、II型上下分开式开孔

Supporting board I Indegral type, II Separate type

III型框架式/III Frame type

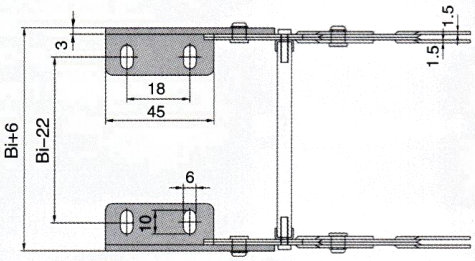


拖链支撑板III型可放隔离片

Supporting board III, Frame type

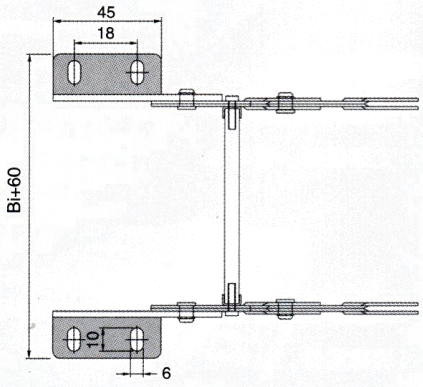
标准联结

Standard connection



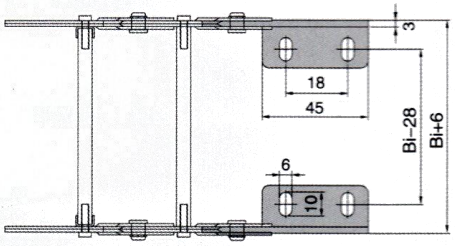
联结方式A

Manner of connection A



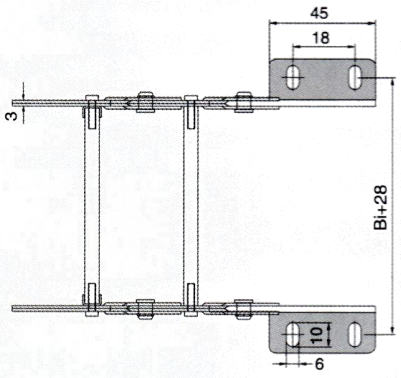
标准联结

Standard connection



联结方式B

Manner of connection B



Order Example

Drag chain model number TL45,Supporting board “III” type, bend radius R=90,,Support board width Bi=100 length L=3000mm

Drag chain TL45III.90.100.3000

I- Type integral type of support board

II- Type Separate type of support board

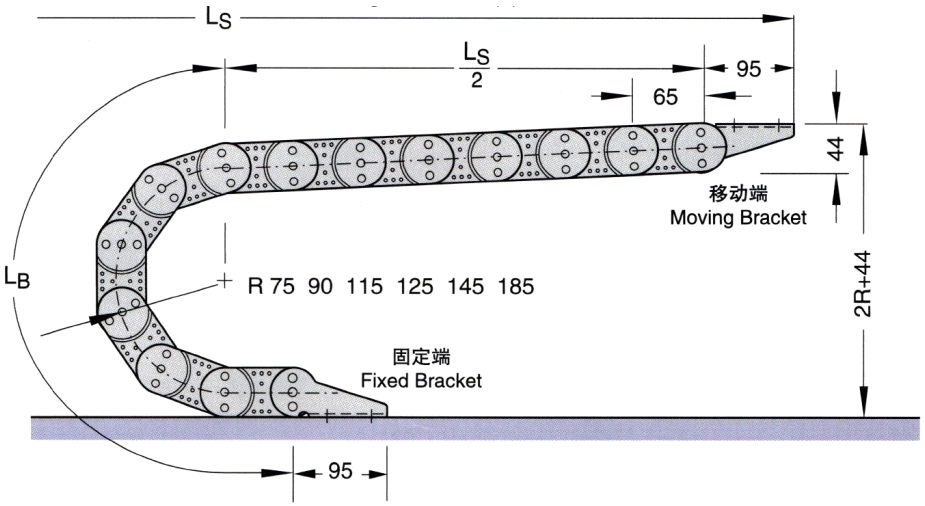
III- Type The upper one and made of aluminum with divider inside (we can made as customer request)

TL(type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

TL65

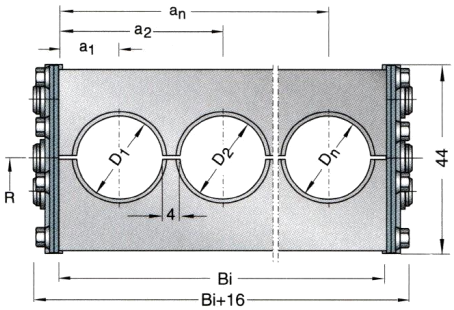
TL65 series steel cable chain Installation dimension

Length of chain (L) = Link×65



I型整体式、II型上下分开式

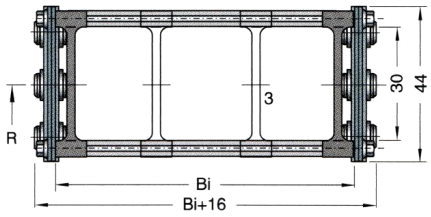
I Integral type, II Separate type



拖链支撑板I型整体式、II型上下分开式开孔

Supporting board I Indegral type, II Separate type

III型框架式/III Frame type

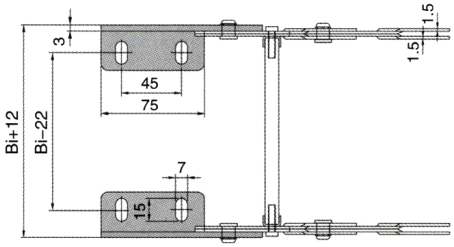


拖链支撑板III型可放隔离片

Supporting board III, Frame type

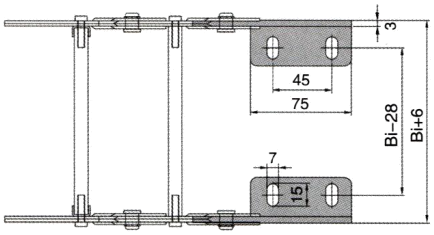
标准联结

Standard connection



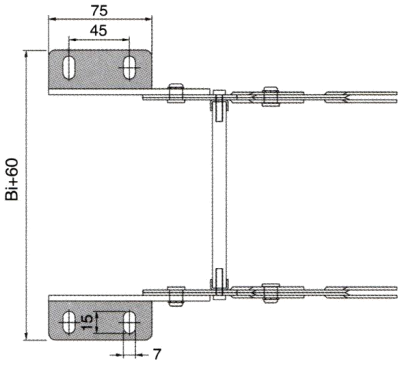
标准联结

Standard connection



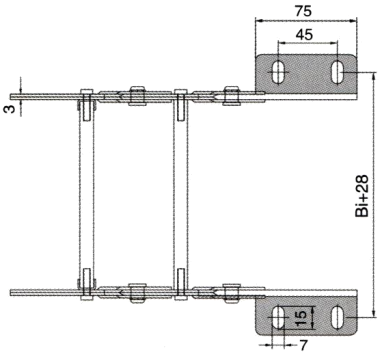
联结方式A

Manner of connection A



联结方式B

Manner of connection B



Order Example

Drag chain model number TL65,Supporting board “III” type, bend radius R=115,,Support board width Bi=200 length L=5000mm

Drag chain TL65III.115.200.5000

IV- Type integral type of support board

V- Type Separate type of support board

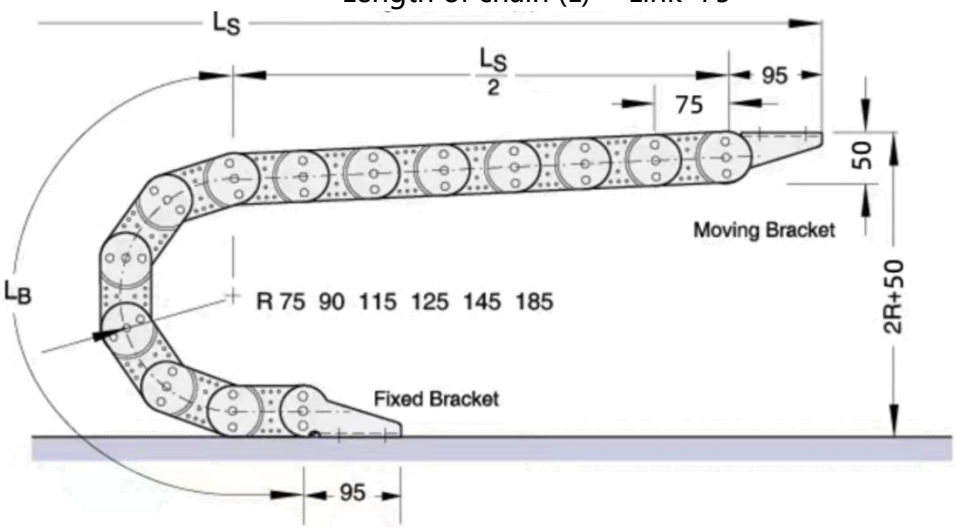
VI- Type The upper one and made of aluminum with divider inside (we can made as customer request)

TL(type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

TL75

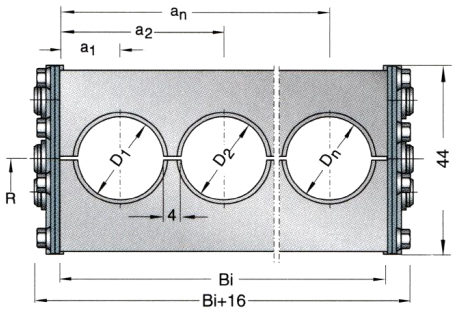
TL75 series steel cable chain Installation dimension

Length of chain (L) = Link×75



I型整体式、II型上下分开式

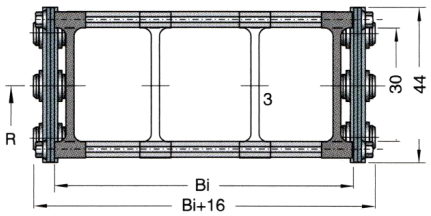
I Integral type, II Separate type



拖链支撑板I型整体式、II型上下分开式开孔

Supporting board I Indegral type, II Separate type

III型框架式/III Frame type

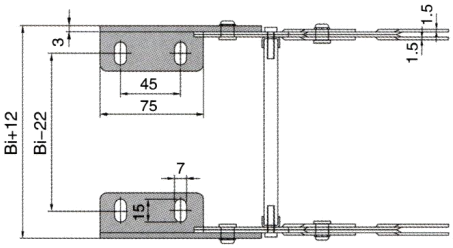


拖链支撑板III型可放隔离片

Supporting board III, Frame type

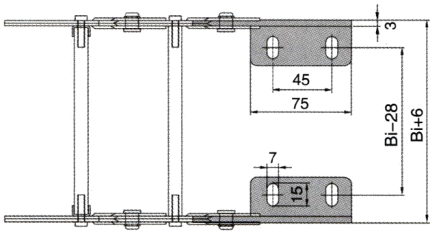
标准联结

Standard connection



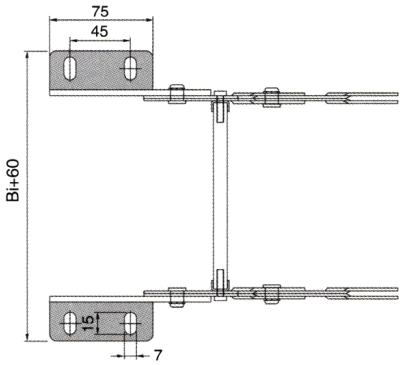
标准联结

Standard connection



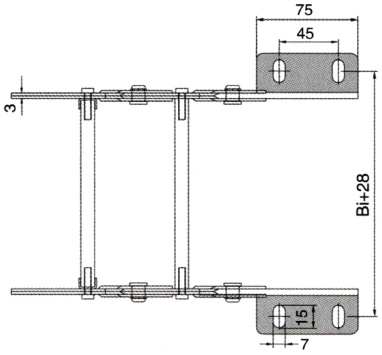
联结方式A

Manner of connection A



联结方式B

Manner of connection B



Order Example

Drag chain model number TL75,Supporting board “III” type, bend radius R=145,,Support board width Bi=200 length L=5000mm

Drag chain TL75III.145.200.5000

I- Type integral type of support board

II -Type Separate type of support board

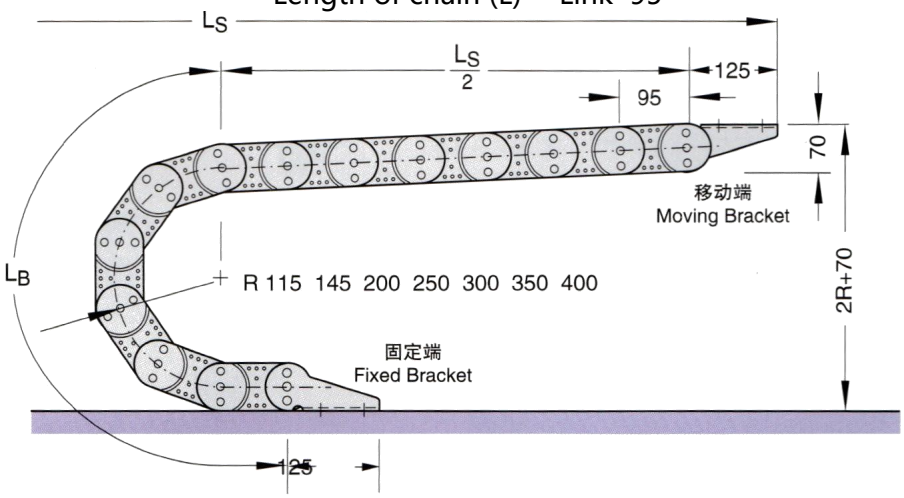
II- Type The upper one and made of aluminum with divider inside (we can made as customer request)

TL (type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

TL95

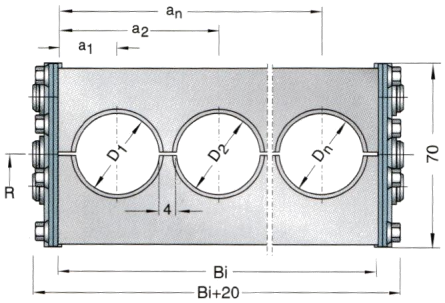
TL95 series steel cable chain Installation dimension

Length of chain (L) = Link×95



I型整体式、II型上下分开式

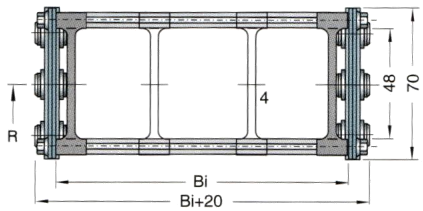
I Integral type, II Separate type



拖链支撑板I型整体式、II型上下分开式开孔

Supporting board I Indegral type, II Separate type

III型框架式/III Frame type

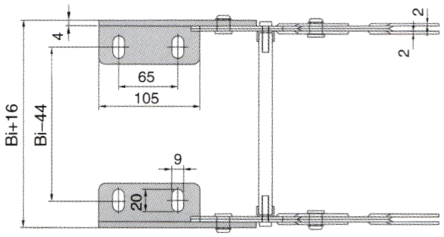


拖链支撑板III型可放隔离片

Supporting board III, Frame type

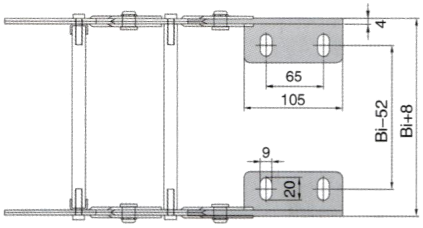
标准联结

Standard connection



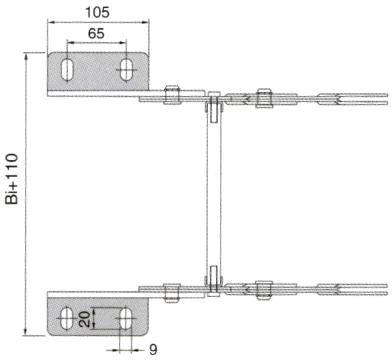
标准联结

Standard connection



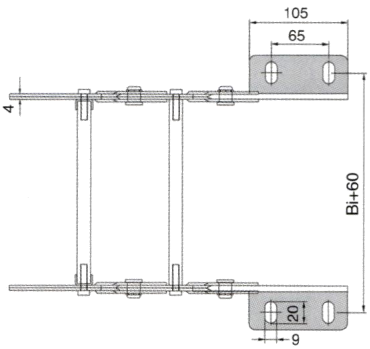
联结方式A

Manner of connection A



联结方式B

Manner of connection B



Order Example

Drag chain model number TL95,Supporting board “III” type, bend radius R=250,Support board width Bi=250 length L=6000mm

Drag chain TL95III.250.250.6000

Type integral type of support board

Type Separate type of support board

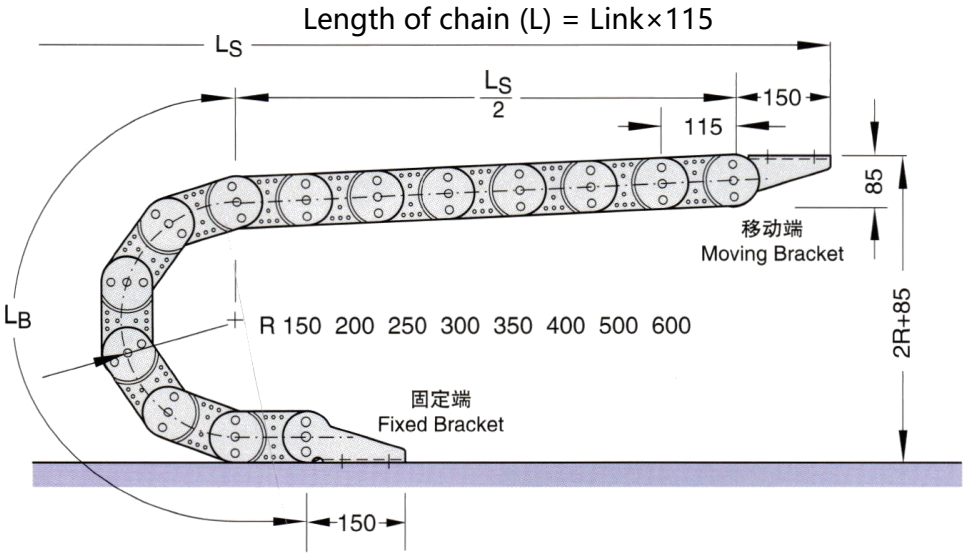
Type The upper one and made of aluminum with divider inside (we can made as customer request)

TL(type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

TL115

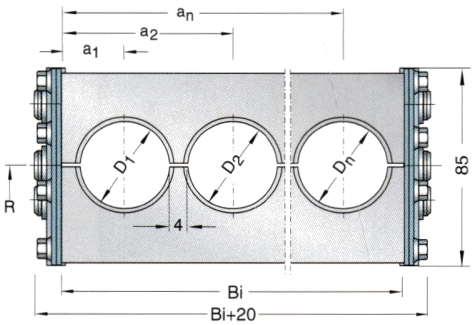
TL115 series steel cable chain Installation dimension

FORCETRAK



I型整体式、II型上下分开式

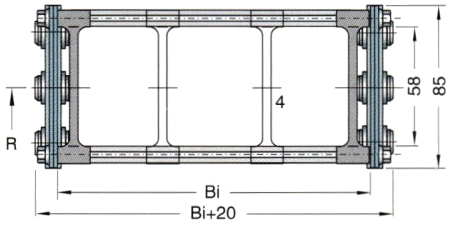
I Integral type, II Separate type



拖链支撑板I型整体式、II型上下分开式开孔

Supporting board I Indegral type, II Separate type

III型框架式/III Frame type

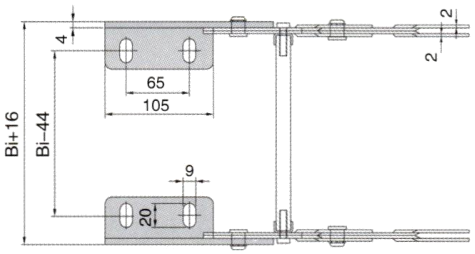


拖链支撑板III型可放隔离片

Supporting board III, Frame type

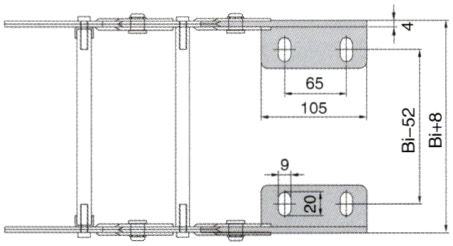
标准联结

Standard connection



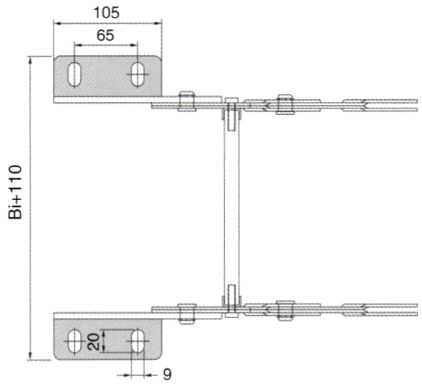
标准联结

Standard connection



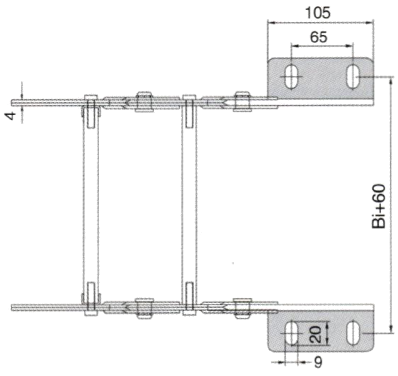
联结方式A

Manner of connection A



联结方式B

Manner of connection B



Order Example

Drag chain model number TL115,Supporting board "III" type, bend radius R=250,

Support board width Bi=300 , length L=5000mm

Drag chain TL115III.250.300.5000

Type integral type of support board

Type Separate type of support board

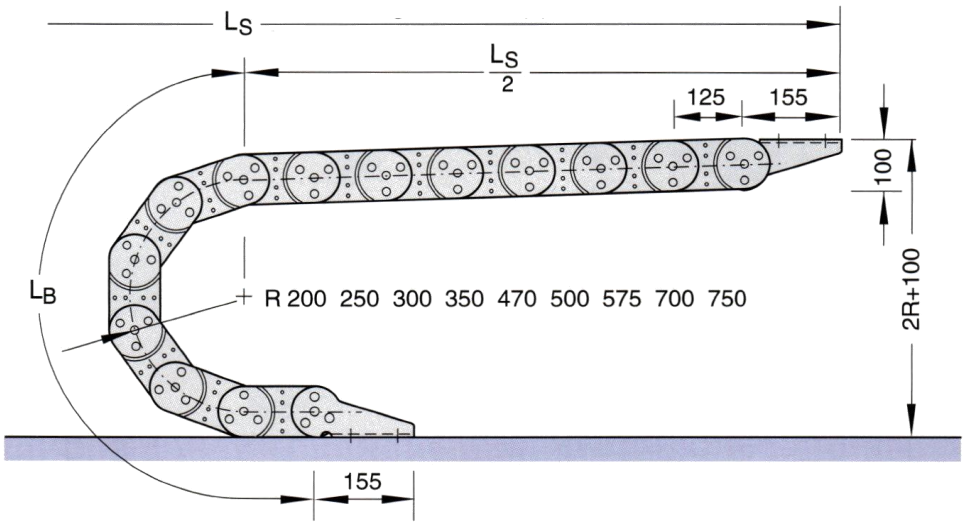
Type The upper one and made of aluminum with divider inside (we can made as customer request)

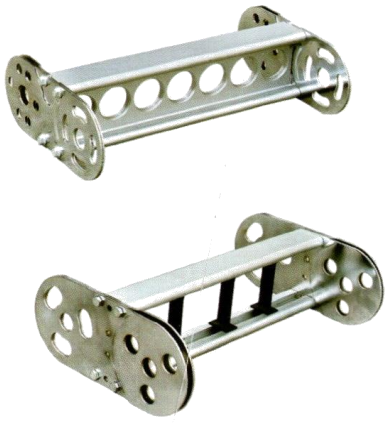
TL(type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

TL125

TL125 series steel cable chain Installation dimension

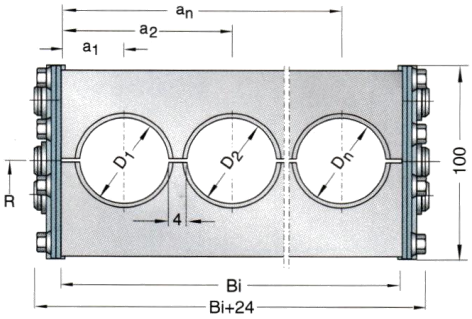
Length of chain (L) = Link×125





I型整体式、II型上下分开式

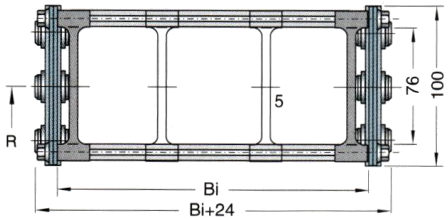
I Integral type, II Separate type



拖链支撑板I型整体式、II型上下分开式开孔

Supporting board I Indegral type, II Separate type

III型框架式/III Frame type

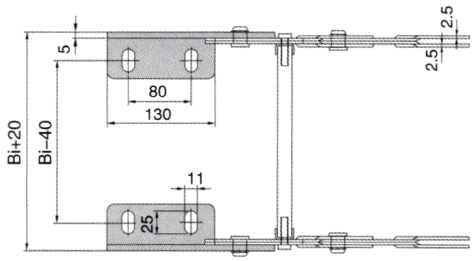


拖链支撑板III型可放隔离片

Supporting board III, Frame type

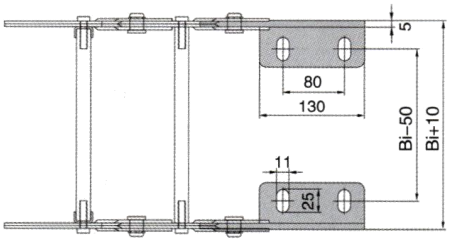
标准联结

Standard connection



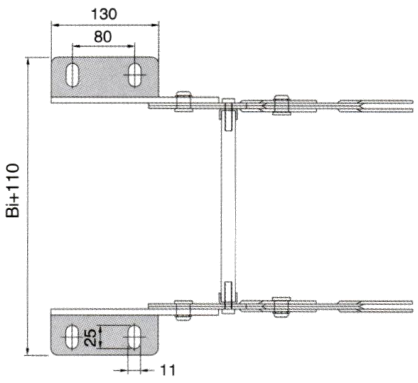
标准联结

Standard connection



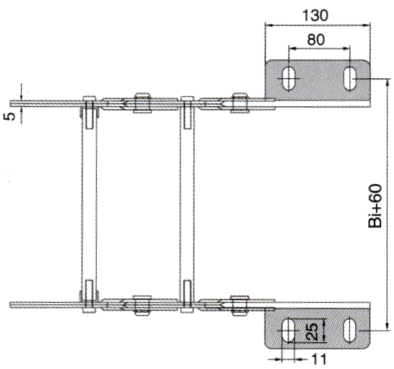
联结方式A

Manner of connection A



联结方式B

Manner of connection B



Order Example

Drag chain model number TL125,Supporting board "III" type, bend radius R=250,

Support board width Bi=300 , length L=7800mm

Drag chain TL125III.250.300.7800

Type integral type of support board

Type Separate type of support board

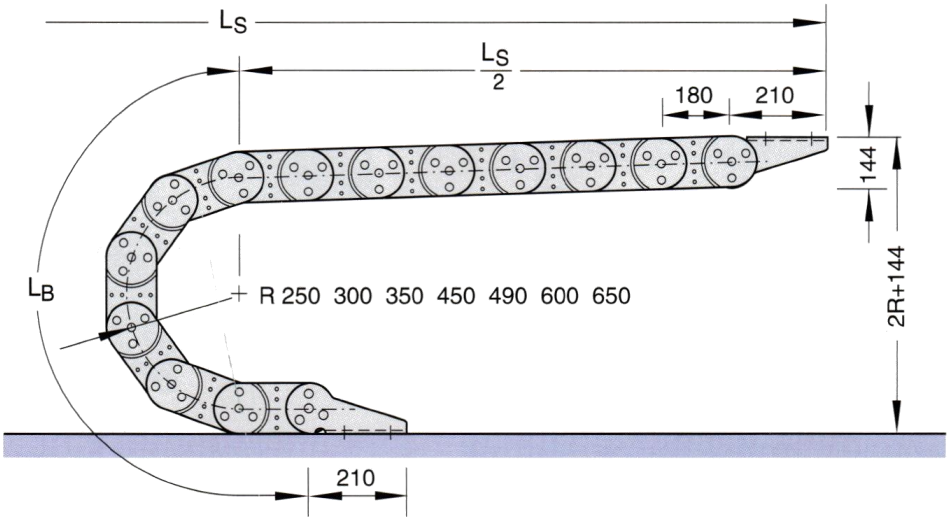
Type The upper one and made of aluminum with divider inside (we can made as customer request)

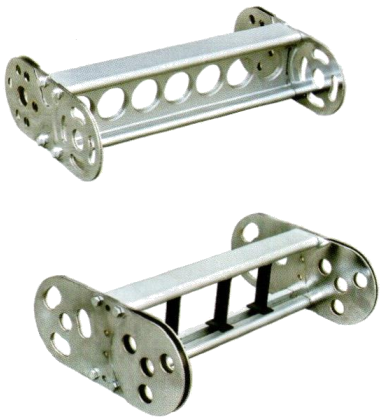
TL(type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

TL180

TL180 series steel cable chain Installation dimension

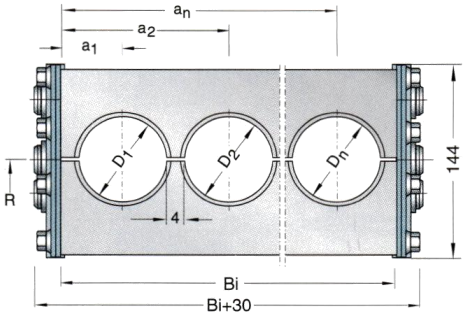
Length of chain (L) = Link×180





I型整体式、II型上下分开式

I Integral type, II Separate type

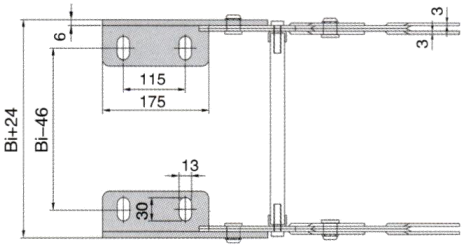


拖链支撑板I型整体式、II型上下分开式开孔

Supporting board I Indegral type, II Separate type

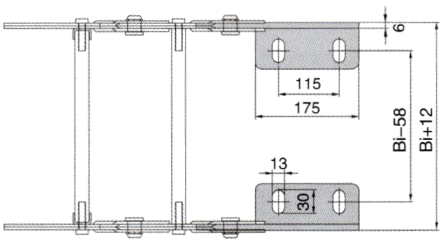
标准联结

Standard connection

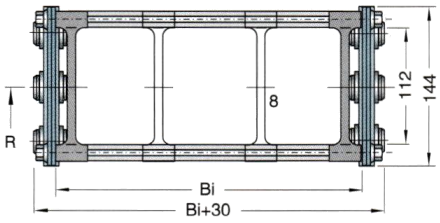


标准联结

Standard connection



III型框架式/III Frame type

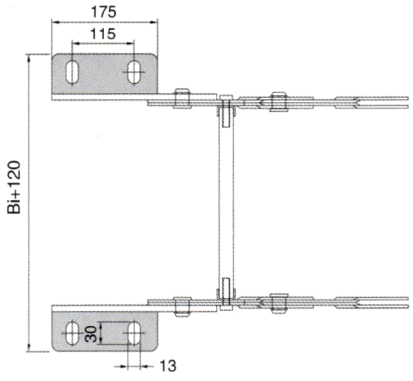


拖链支撑板III型可放隔离片

Supporting board III, Frame type

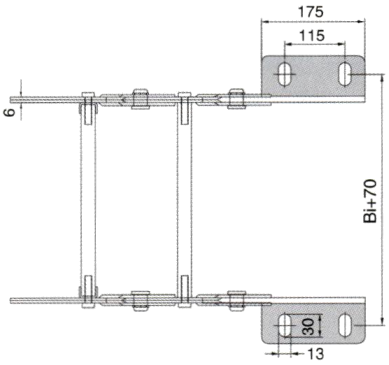
联结方式A

Manner of connection A



联结方式B

Manner of connection B



Order Example

Drag chain model number TL180,Supporting board "III" type, bend radius R=250,

Support board width Bi=300 , length L=9800mm

Drag chain TL125III.250.300.9800

Type integral type of support board

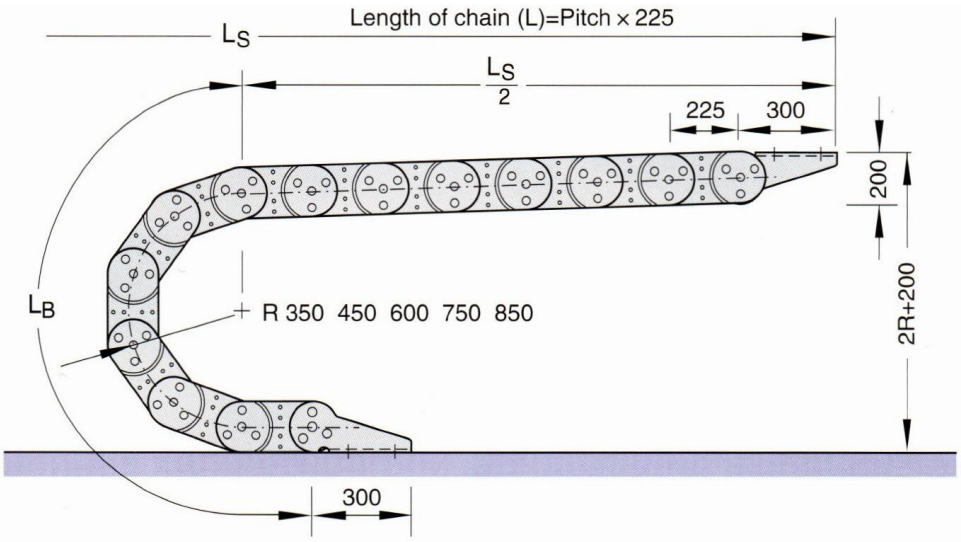
Type Separate type of support board

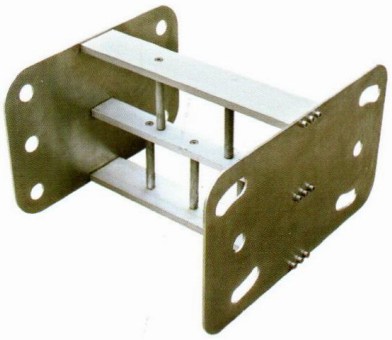
Type The upper one and made of aluminum with divider inside (we can made as customer request)

TL(type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

TL225

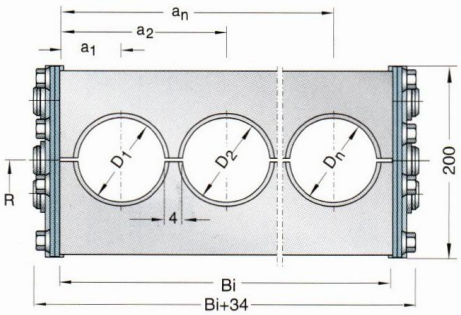
TL225 series steel cable chain Installation dimension





I型整体式、II型上下分开式

I Integral type, II Separate type

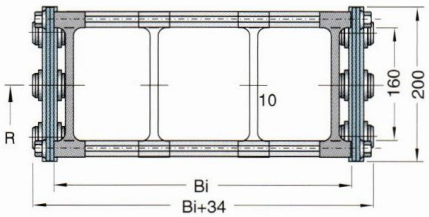


拖链支撑板I型整体式、II型上下分开式开孔

Supporting board I Indegral type, II Separate type

III型框架式

III Frame type

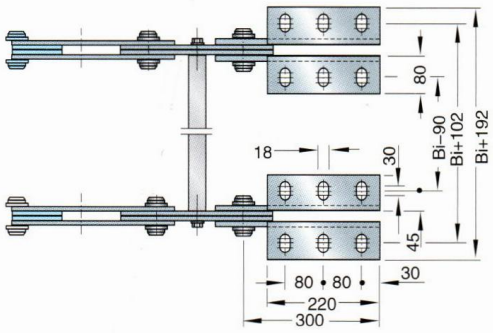


拖链支撑板III型可放隔离片

Supporting board III, Frame type

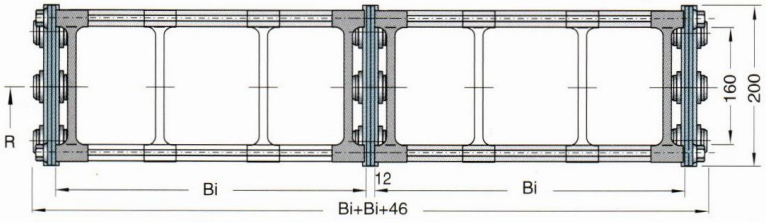
标准联结

Standard connection



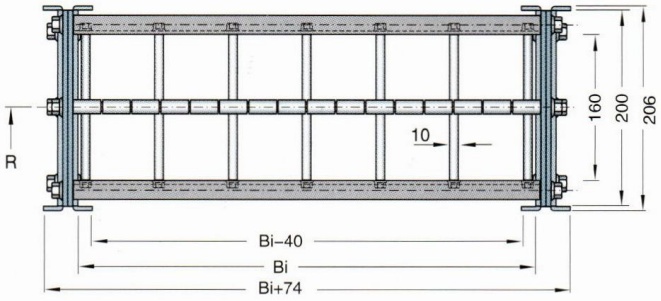
带三条链板的拖链

Cable chains with 3 chain board



双层框架式

Frame type



Order Example

Drag chain model number TL225,Supporting board “III” type, bend radius R=600,

Support board width Bi=400 , length L=12000mm

Drag chain TL225III.600.400.12000

I- Type integral type of support board

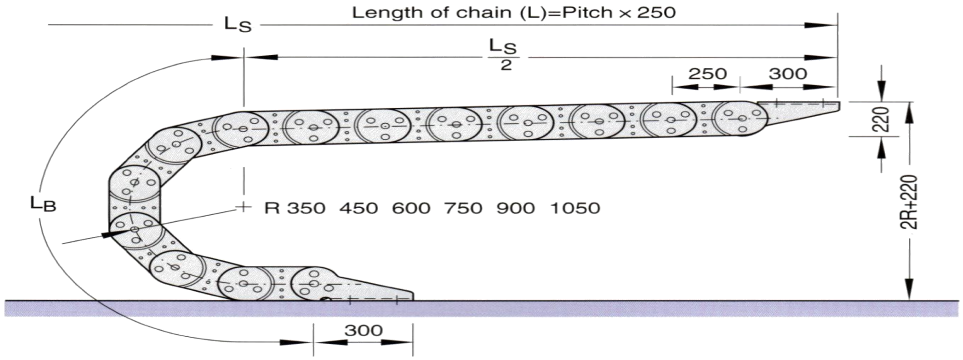
II- Type Separate type of support board

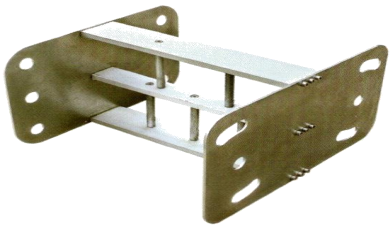
III- Type The upper one and made of aluminum with divider inside (we can made as customer request)

TL(type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

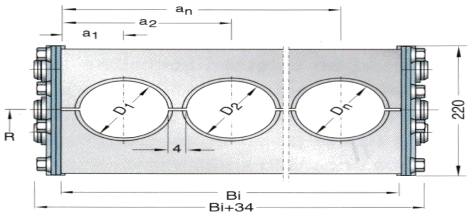
TL250

TL250 series steel cable chain Installation dimension



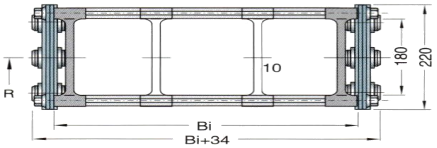


I型整体式、II型上下分开式
I Integral type, II Separate type



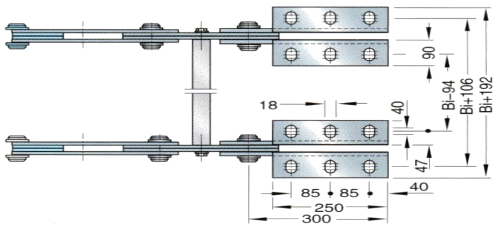
拖链支撑板I型整体式、II型上下分开式开孔
Supporting board I Indegral type, II Separate type

III型框架式
III Frame type

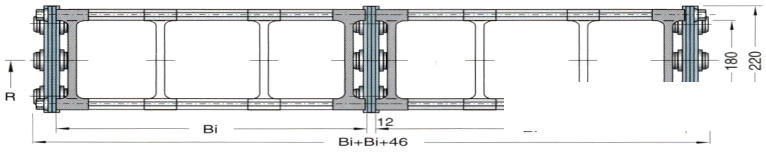


拖链支撑板III型可放隔离片
Supporting board III, Frame type

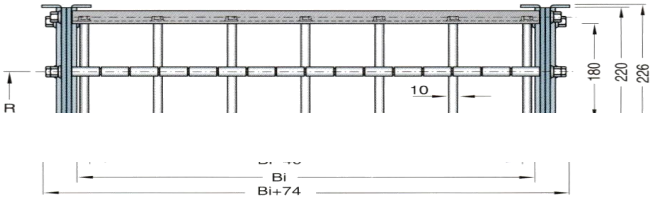
标准联结
Standard connection



带三条链板的拖链
Cable chains with 3 chain board



双层框架式
Frame type



Order Example

Drag chain model number TL250,Supporting board “III” type, bend radius R=600,

Support board width Bi=400 , length L=12000mm

Drag chain TL250III.600.400.12000

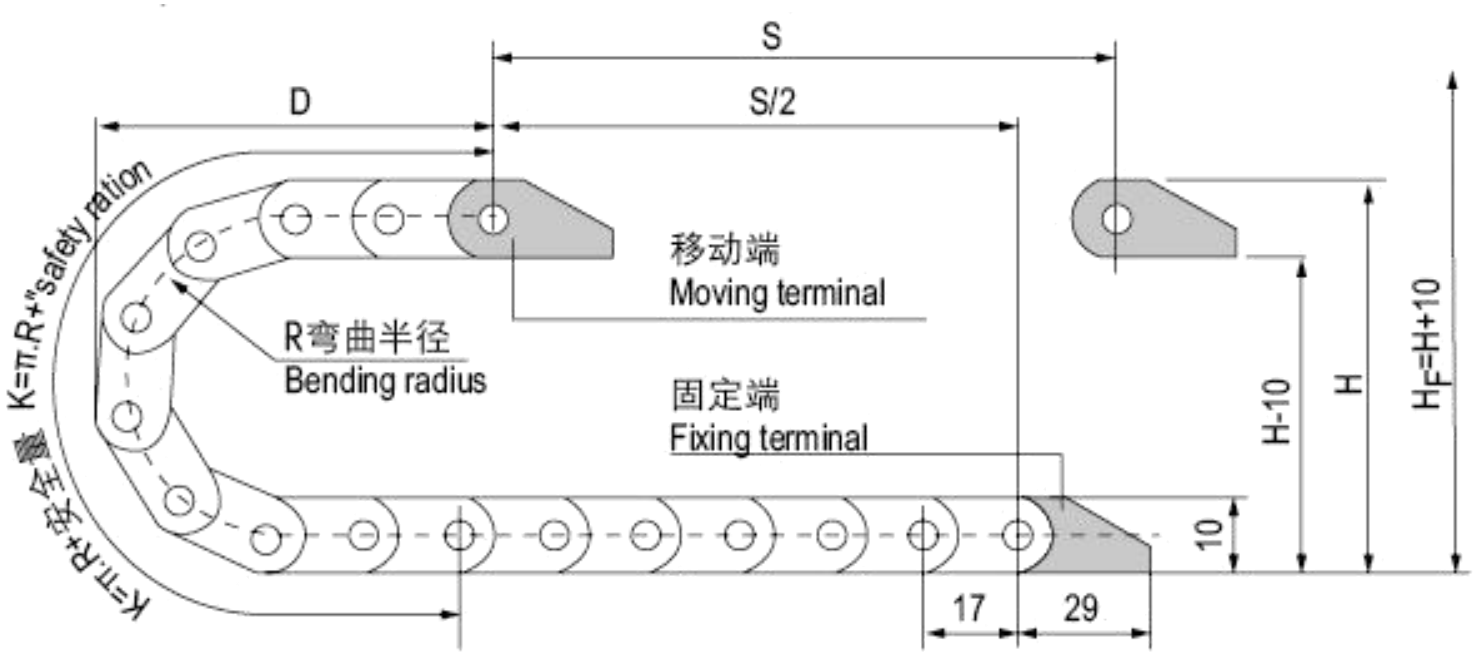
I- Type integral type of support board

II- Type Separate type of support board

III- Type The upper one and made of aluminum with divider inside (we can made as customer request)

TL(type) - Support plates type (I/II / III) . R (Radius). Bi (inner width) . L (length)

► Main technical data



$$\left[L=\frac{LS}{2}+\pi\times R+2P \right]$$

L: Length of chain

LS: Length of stroke

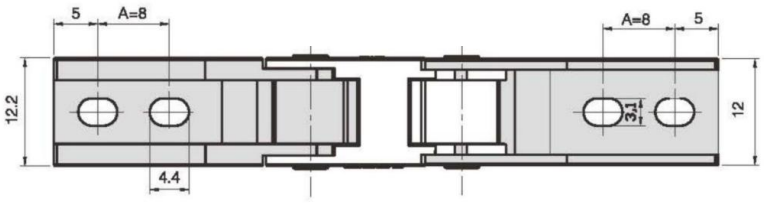
R: Bending Radius

H: Installation Height

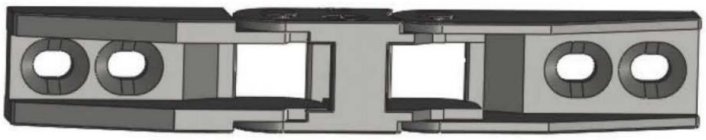
P: Pitch

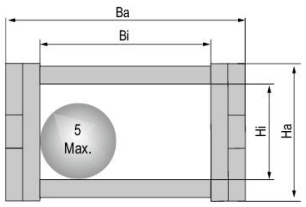
K:Safety Length

- Pitch=16.7mm, link per meter = 60,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P



J07Q.1.07B-XJT





Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

R	15	28
H	40	66
D	37	50
K	86	136
Actual mounting height:	H + 10mm (load 0.1kg/m)	

► Data sheet

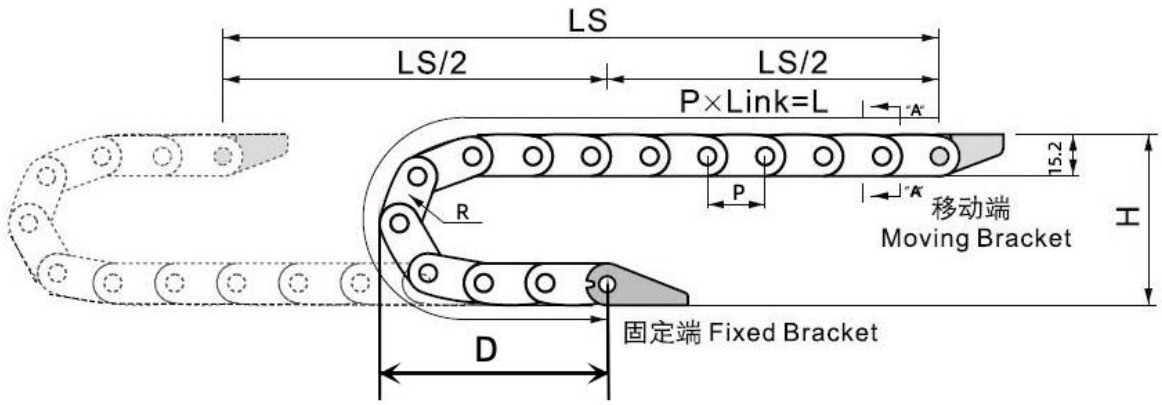
Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R	Opening way
7*7	7	7	10	12	15 28	NO
※ non-opening						

►Connector install dimension drawing

微型 10 系列-桥式不可打开

Miniature series of 10 - Bridge type non-opening

► Main technical data



► Data sheet

Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R	Opening way
FT1000.010.	10	10	15.2	18	18 28 38	NO
FT1000.015.	10	15	15.2	23	18 28 38	NO
FT1000.020.	10	20	15.2	28	18 28 38 75	NO

$$\left[L=\frac{LS}{2}+\pi\times R+2P\right]$$

L: Length of chain

LS: Length of stroke

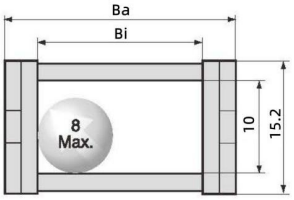
R: Bending Radius

H: Installation Height

P: Pitch

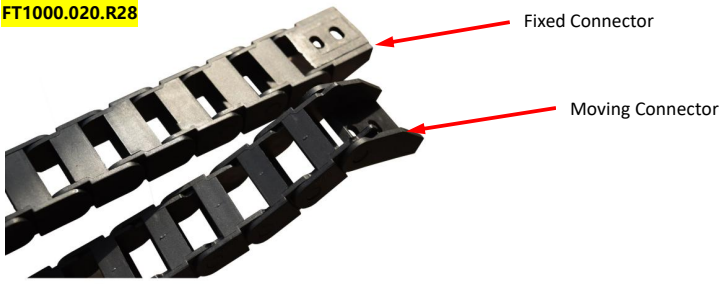
K:Safety Length

- Pitch=15mm, link per meter = 66,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P

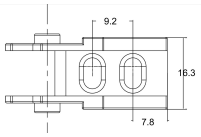


R	18	28
H	51.2	71.2
D	41	51
K	87	118
Actual mounting height:	H +10mm (load 0.2kg/m)	

FT1000.020.R28

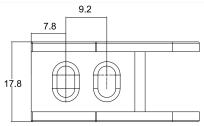


10*10GDJT



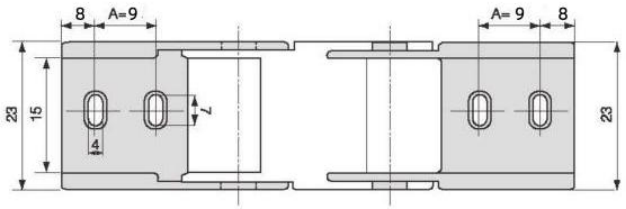
10*15

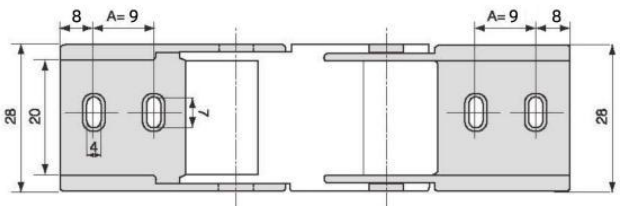
10*10YDJT



10*20

Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba





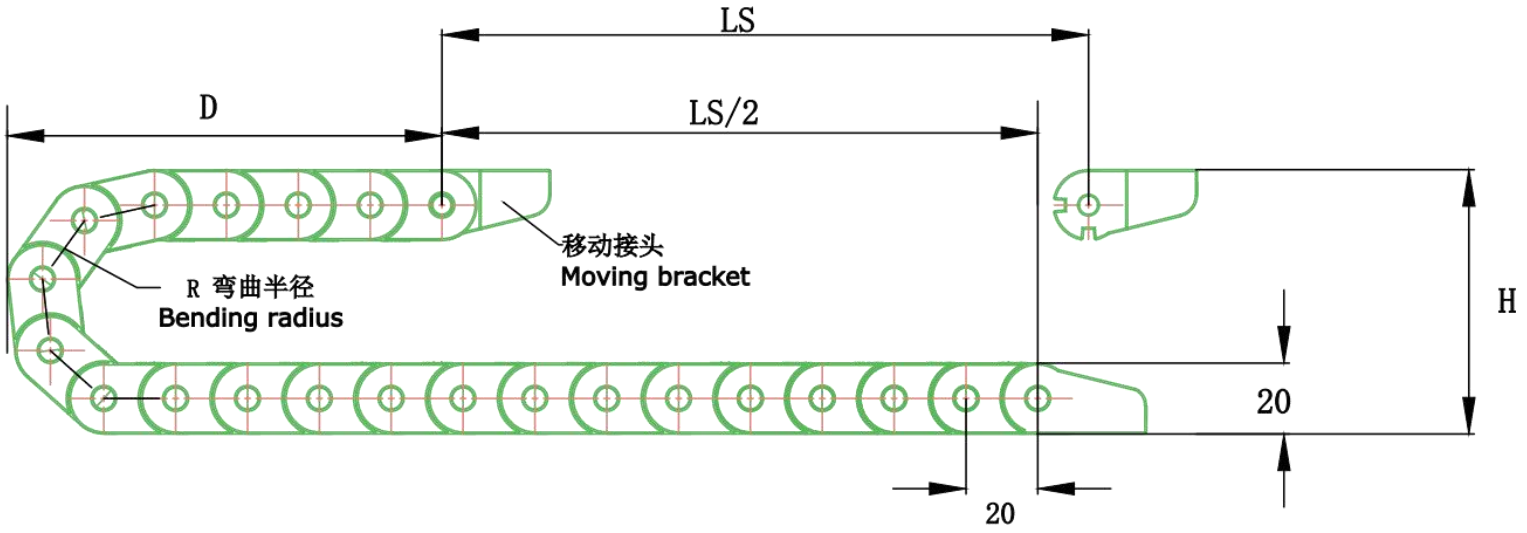
► Order mark

K1000.010.R28 Length per pieces

微型 15 系列-桥式不可打开

Miniature series of 15 - Bridge type non-opening

► Main technical data



$$\left[L=\frac{LS}{2}+\pi \times R+2P \right]$$

L: Length of chain

LS: Length of stroke

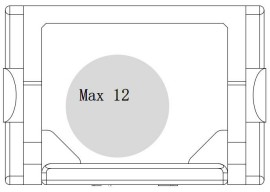
R: Bending Radius

H: Installation Height

P: Pitch

K:Safety Length

- Pitch=20mm, link per meter = 50,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P



R	28	38	48
H	76	96	116
D	58	68	78
K	128	160	191
Actual mounting height:	H + 10mm	(load 0.3kg/m)	

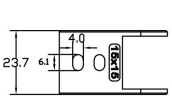
Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

► Data sheet

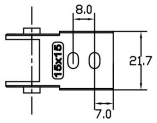
Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R	Opening way
FT1500.015.	15	15	19.7	23	28 38 48	Inner open
FT1500.020.	15	20	19.7	29	28 38 48	Inner open
FT1500.030.	15	30	19.7	39	28 38 48	Inner open
FT1500.040.	15	40	19.7	49	28 38 48	Inner open
FT1500.050.	15	50	19.7	59	28 38 48	Inner open

Connector

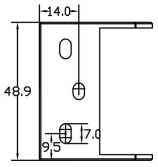
15*15YDJT



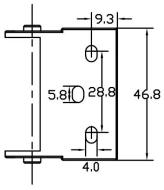
15*15YDJT



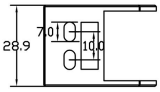
15*40YDJT



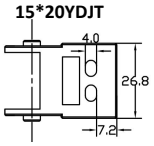
15*40YDJT



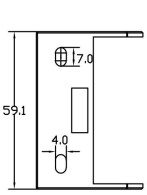
15*20YDJT



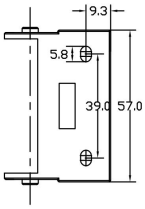
15*20YDJT



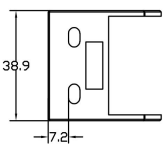
15*50YDJT



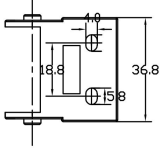
15*50YDJT



15*30YDJT



15*30YDJT



► Order mark

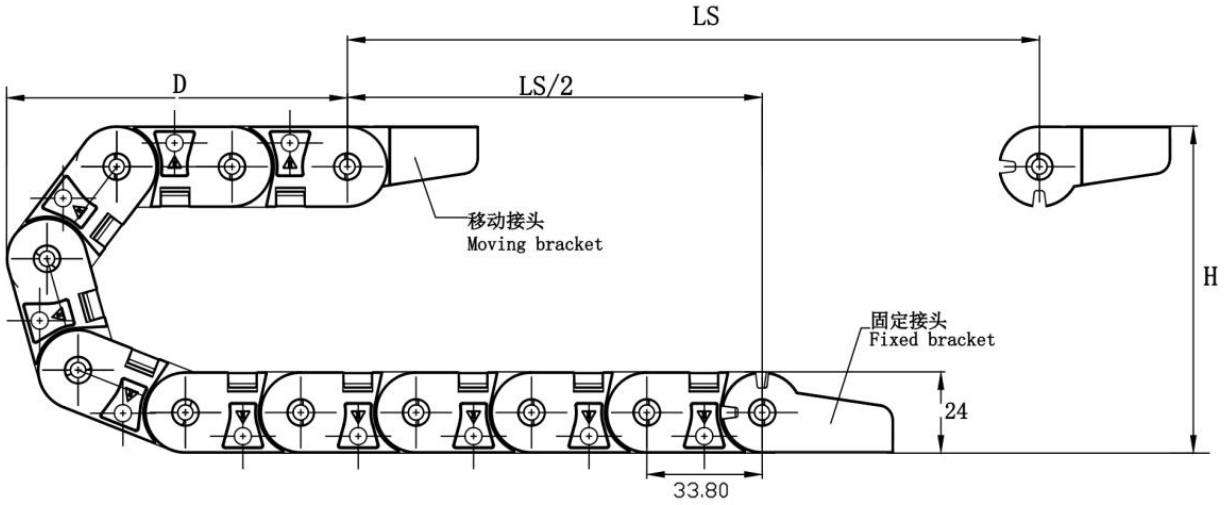
K1500.015.R28 Length per pieces

微型 18 系列-半封闭内部可打开

Miniature series of 18 - Semi closed type innerior-opening

► Main technical data

► Data sheet



Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R	Opening way
FT1800.018.	18	18	24	29.2	28 38 48 60 75	Inner open
FT1800.025.	18	25	24	36.5	28 38 48 60 75	Inner open
FT1800.037.	18	37	24	48.5	28 38 48 60 75	Inner open
FT1800.050.	18	50	24	60.2	28 38 48 60 75	Inner open
Other Radius as customer request: 28<R<100						

$$\left[L=\frac{LS}{2}+\pi\times R+2P\right]$$

L: Length of chain

LS: Length of stroke

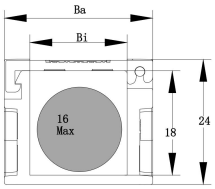
R: Bending Radius

H: Installation Height

P: Pitch 33.8

K:Safety Length

- Pitch=33.8mm, link per meter =30,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P

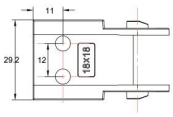


R	28	38	48	60	75
H	80	100	120	144	174
D	74	84	94	106	121
K	155.52	186.92	218.32	256	303.1
Actual mounting height: H + 10mm (load 0.5kg/m)					

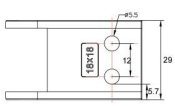
Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

►Connector install dimension drawing

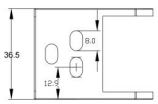
18*18 YDJT



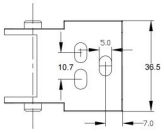
18*18GDJT



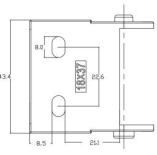
18*25GDJT



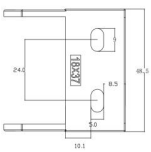
18*25 GDJT



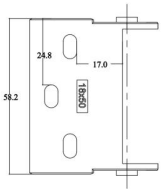
18*37YDJT



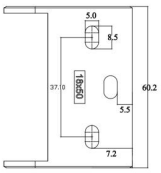
18*37GDJT



18*50YDJT



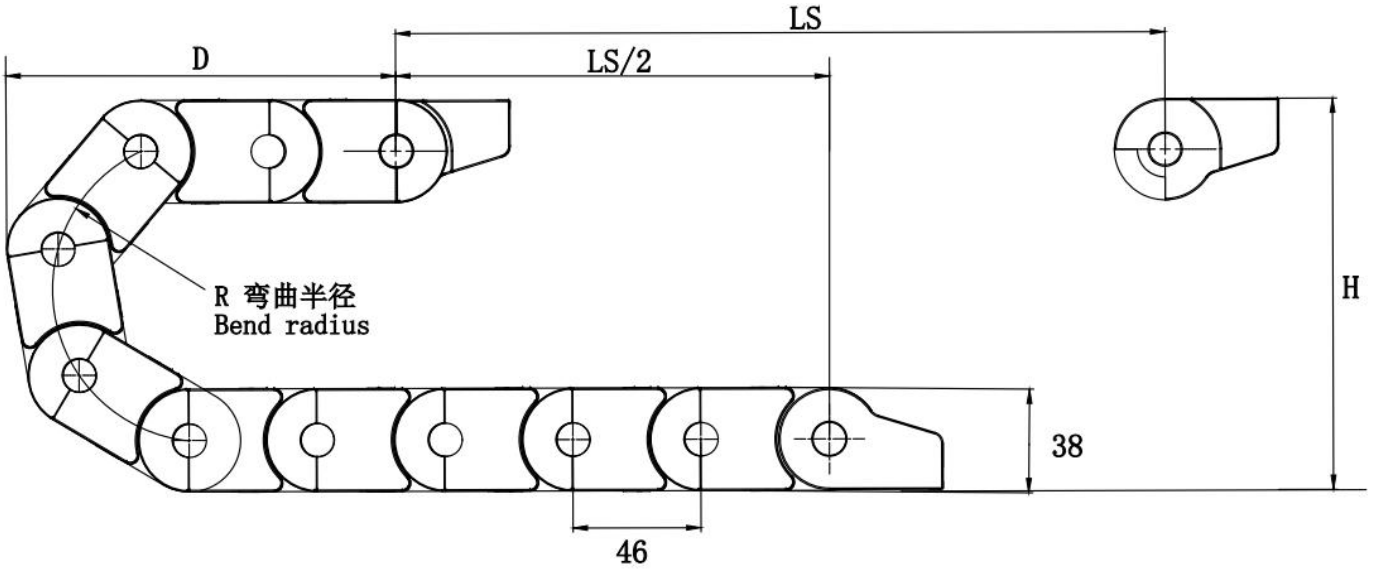
18*50 GDJT



► Order mark

FT1800.025.R28 Length per pieces

Maintechnicaldata



L=LS/2 +πR+2P

L: Length of chain

H: Installation Height

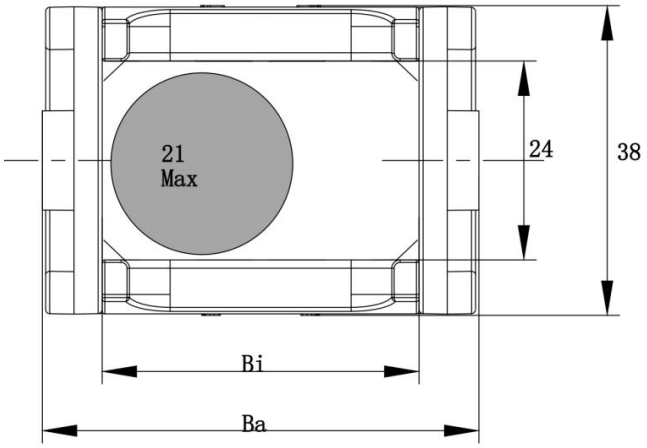
LS: Length of stroke

P: Pitch

R: BendingRadius

K:Safety Length

- Pitch=46mm, link per meter =22,Length of chain=LS/2+K, LS=Length ofStroke,K=π.R+2P



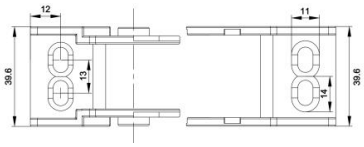
R	55	75	100	125	150	175	200	250
H	148	188	238	288	338	388	438	538
D	120	140	165	190	215	240	265	315
K	265	328	406	485	563	642	720	877
Actual mountingheight: H+20mm (load1.0kg/m)								

Innerhigh: Hi Inner width: Bi Outerhigh: Ha OuterWidth:Ba

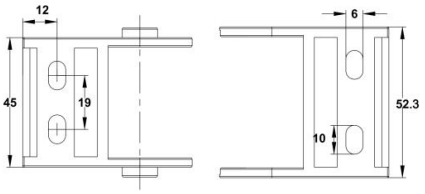
Datasheet

Type	Inner high **Hi**	Inner width **Bi**	Outer high **Ha**	Outer width **Ba**	Bending radius **R**
FT2500.025.	24	25	38	40	55/75/100/125/150/175/200/250
FT2500.038.	24	38	38	53	55/75/100/125/150/175/200/250
FT2500.050.	24	50	38	65	55/75/100/125/150/175/200/250
FT2500.057.	24	57	38	72	55/75/100/125/150/175/200/250
FT2500.077.	24	77	38	92	55/75/100/125/150/175/200/250
FT2500.103.	24	103	38	118	55/75/100/125/150/175/200/250
FT2500.125.	24	125	38	140	55/75/100/125/150/175/200/250
Can be open both side			Other Radius ascustomer request: 55<R<300		

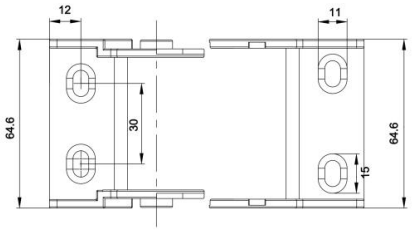
25*25



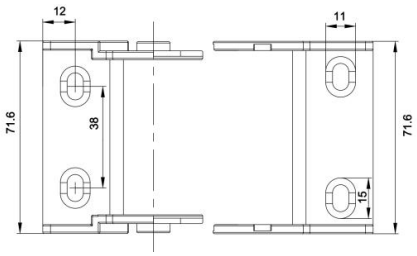
25*38



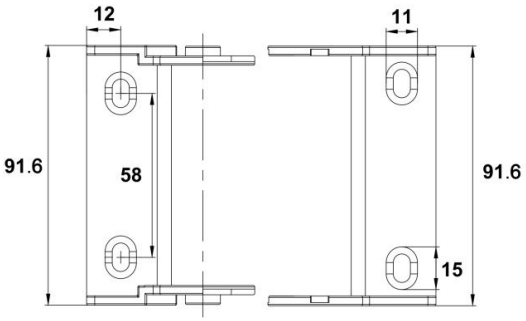
25*50



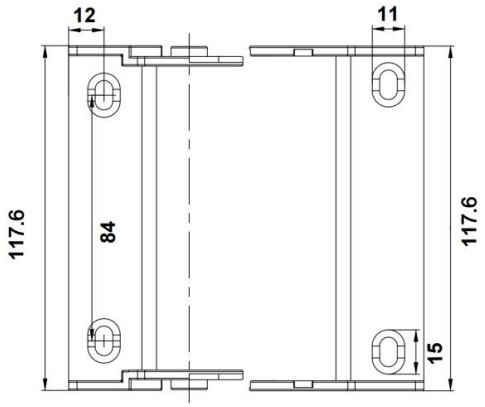
25*57



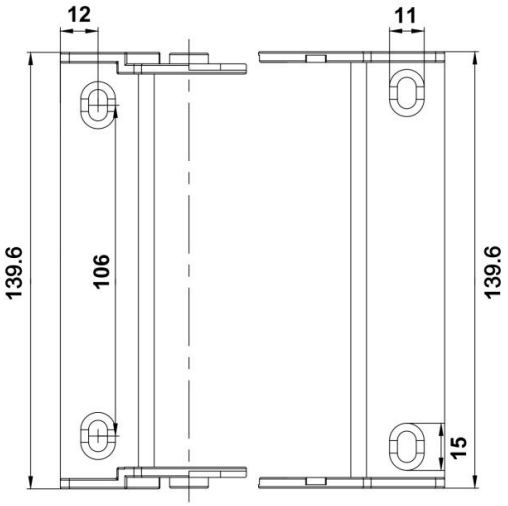
25*77



25*103



25*125



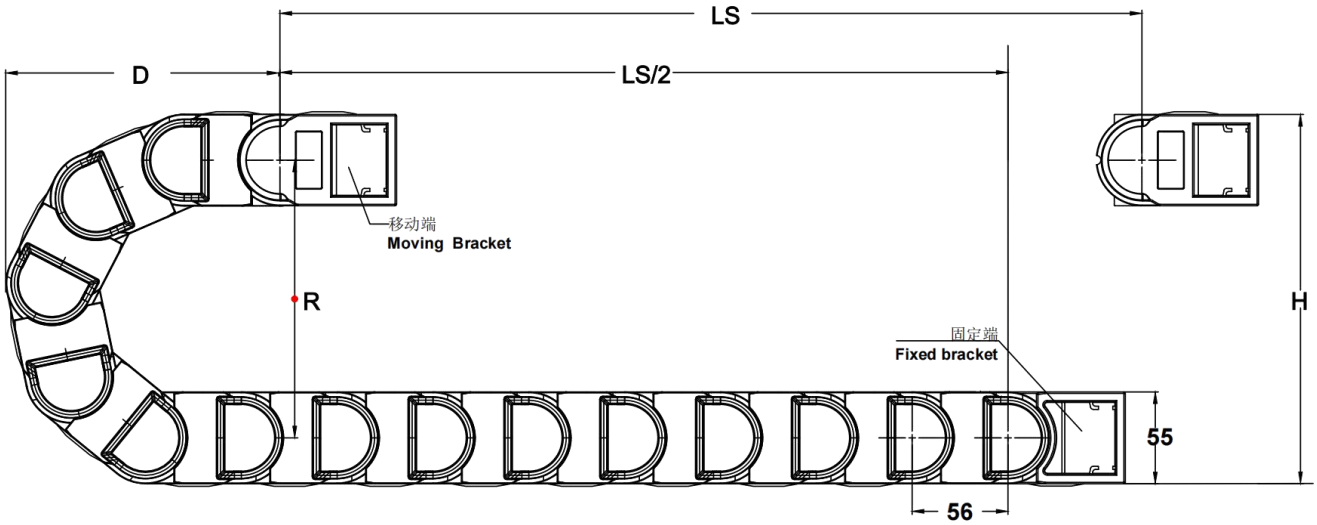
Innerhigh: Hi Inner width: Bi Outerhigh: Ha OuterWidth: Ba

35 系列-桥式

FT3500 Series - Bridge type (Can be opened on both sides)

► Main technical data

► Data sheet



Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R
FT3500.050.	35	50	55	73	75 100 125 150 175 200 225 250 300
FT3500.060.	35	60	55	83	75 100 125 150 175 200 225 250 300
FT3500.075.	35	75	55	98	75 100 125 150 175 200 225 250 300
FT3500.100.	35	100	55	123	75 100 125 150 175 200 225 250 300
FT3500.125.	35	125	55	148	75 100 125 150 175 200 225 250 300
FT3500.150.	35	150	55	173	75 100 125 150 175 200 225 250 300
FT3500.175.	35	175	55	198	75 100 125 150 175 200 225 250 300
FT3500.200.	35	200	55	223	75 100 125 150 175 200 225 250 300
FT3500.225.	35	225	55	248	75 100 125 150 175 200 225 250 300
FT3500.250.	35	250	55	273	75 100 125 150 175 200 225 250 300

※ **Can be opened on both sides**

$$\left[L=\frac{LS}{2}+\pi \times R+2P \right]$$

L: Length of chain

LS: Length of stroke

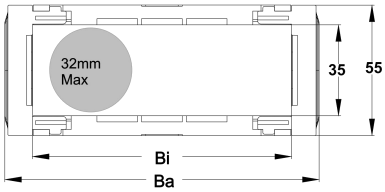
R: Bending Radius

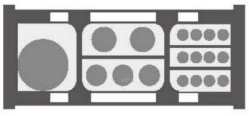
H: Installation Height

P: Pitch / 56

K:Safety Length

● Pitch=56.2mm, link per meter = 18,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P

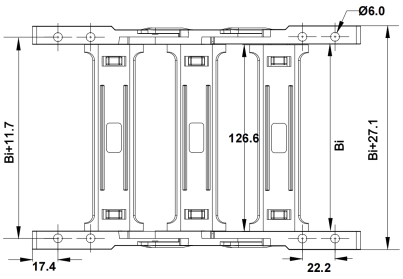


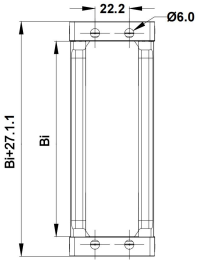


R	75	100	125	150	175	200	225	250	300
H	205	255	305	355	405	455	505	555	655
D	186.5	211.5	236.5	261.5	286.5	311.5	336.5	361.5	411.5
K	347.5	426	504.5	583	661.5	740	818.5	897	1054
Actual mounting height: H + 40mm (load 2.0kg/m)									

Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

►Connector install dimension drawing





Divider

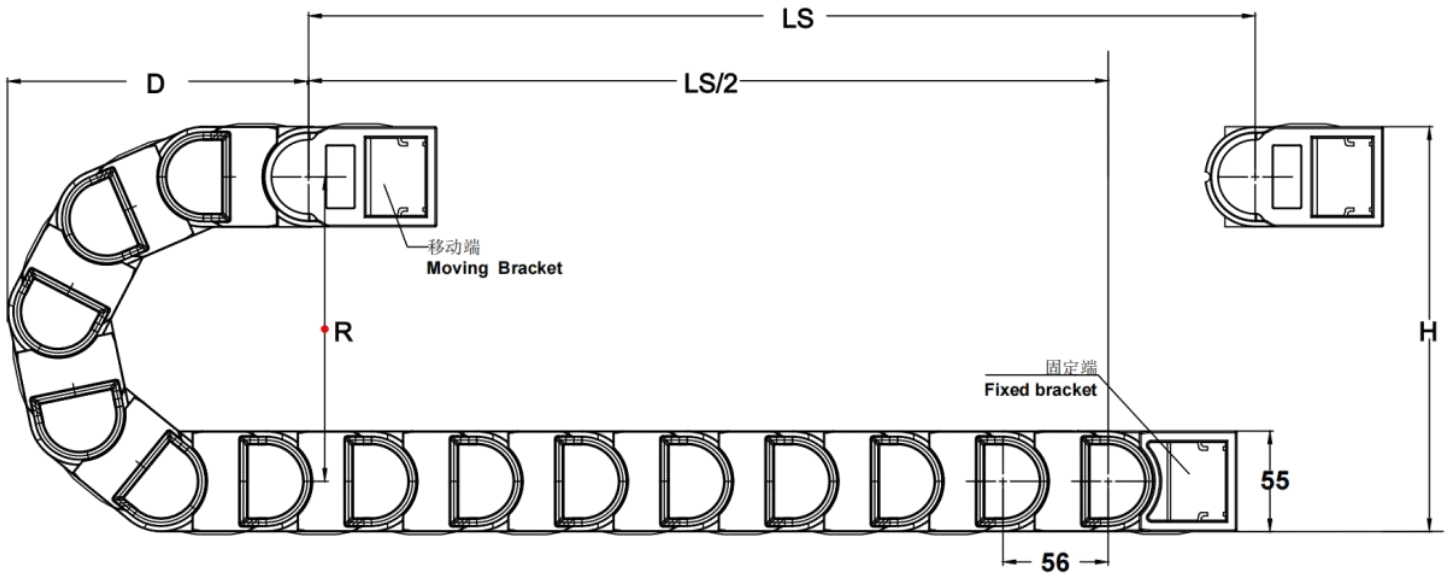
35 系列-封闭

FT3550 Series - Closed type (Can be opened on both sides)

FORCETRAK

► Main technical data

► Data sheet



Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R
FT3550.050.	35	50	55	73	75 100 125 150 175 200 225 250 300
FT3550.075.	35	75	55	98	75 100 125 150 175 200 225 250 300
FT3550.100.	35	100	55	123	75 100 125 150 175 200 225 250 300
FT3550.125.	35	125	55	148	75 100 125 150 175 200 225 250 300

※ Can be opened on both sides

$$\left[L=\frac{LS}{2}+\pi\times R+2P\right]$$

L: Length of chain

LS: Length of stroke

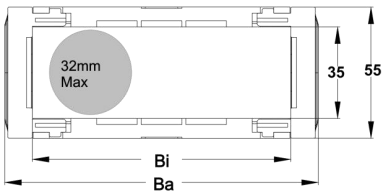
R: Bending Radius

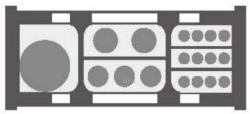
H: Installation Height

P: Pitch / 56

K:Safety Length

- Pitch=56mm, link per meter = 18,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P

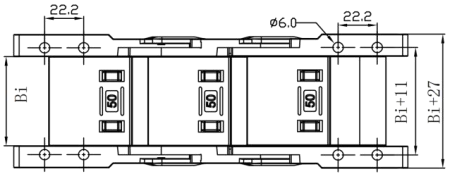


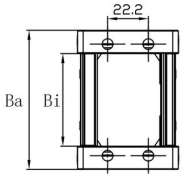


R	75	100	125	150	175	200	225	250	300
H	205	255	305	355	405	455	505	555	655
D	186.5	211.5	236.5	261.5	286.5	311.5	336.5	361.5	411.5
K	347.5	426	504.5	583	661.5	740	818.5	897	1054
Actual mounting height: H + 40mm (load 2.0kg/m)									

Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

►Connector install dimension drawing





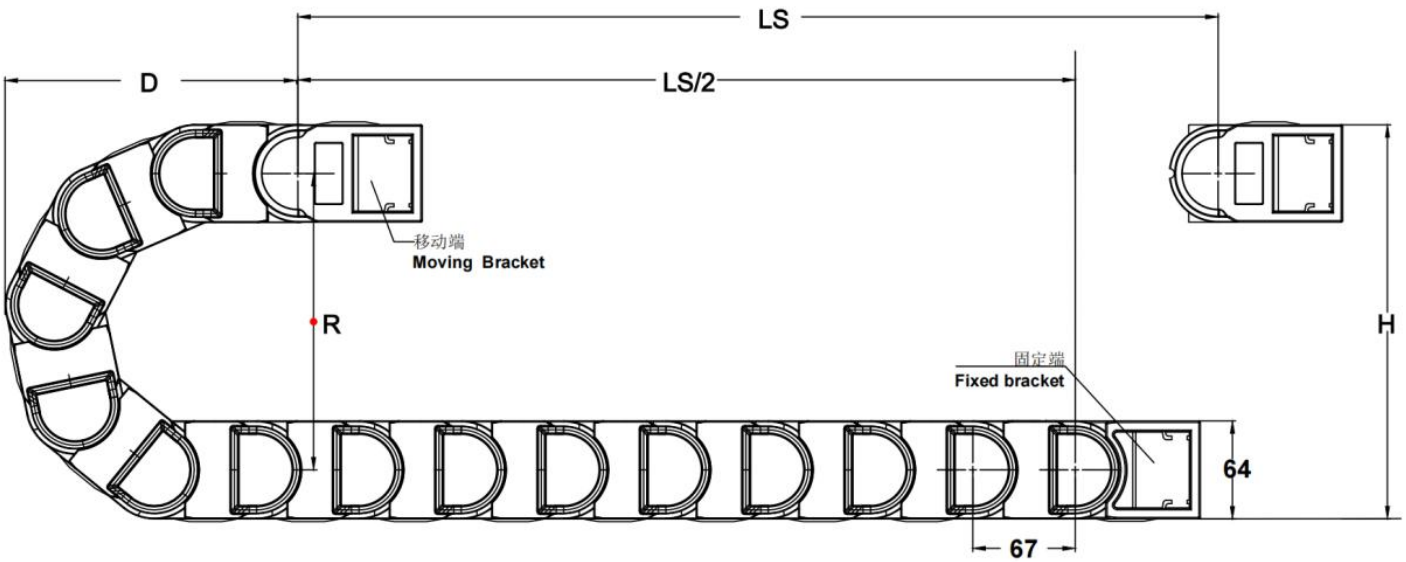
45 系列-桥式

FT4500 Series - Bridge type (Can be opened on both sides)

FORCETRAK

► Main technical data

► Data sheet



$$\left[L=\frac{LS}{2}+\pi \times R+2P \right]$$

L: Length of chain

LS: Length of stroke

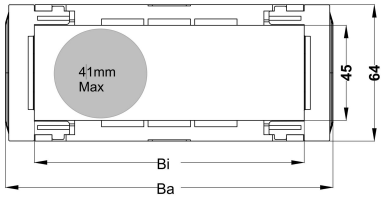
R: Bending Radius

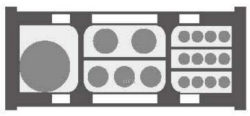
H: Installation Height

P: Pitch / 67

K:Safety Length

- Pitch=67mm, link per meter = 10,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P





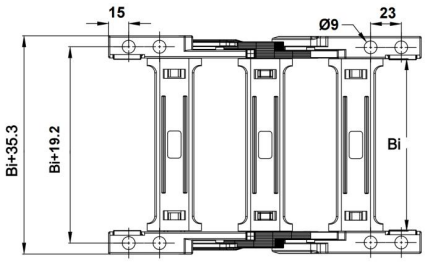
R	75	100	125	150	175	200	225	250	300
H	214	264	314	364	414	464	514	564	664
D	207.5	232.5	257.5	282.5	307.5	332.5	357.5	382.5	432.5
K	369.5	448	526.5	605	683.5	762	840.5	919	1076
Actual mounting height: H + 40mm (load 2.2kg/m)									

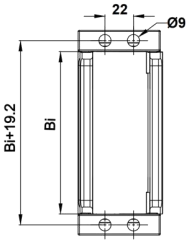
Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

Type	Inner high **Hi**	Inner width **Bi**	Outer high **Ha**	Outer width **Ba**	Bending radius **R**
FT4500.050.	45	50	64	79	75 100 125 150 175 200 225 250 300
FT4500.060.	45	60	64	89	75 100 125 150 175 200 225 250 300
FT4500.075.	45	75	64	104	75 100 125 150 175 200 225 250 300
FT4500.100.	45	100	64	129	75 100 125 150 175 200 225 250 300
FT4500.125.	45	125	64	154	75 100 125 150 175 200 225 250 300
FT4500.150.	45	150	64	179	75 100 125 150 175 200 225 250 300
FT4500.175.	45	175	64	204	75 100 125 150 175 200 225 250 300
FT4500.200.	45	200	64	229	75 100 125 150 175 200 225 250 300
FT4500.225.	45	225	64	254	75 100 125 150 175 200 225 250 300
FT4500.250.	45	250	64	279	75 100 125 150 175 200 225 250 300

※ **Can be opened on both sides**

►Connector install dimension drawing





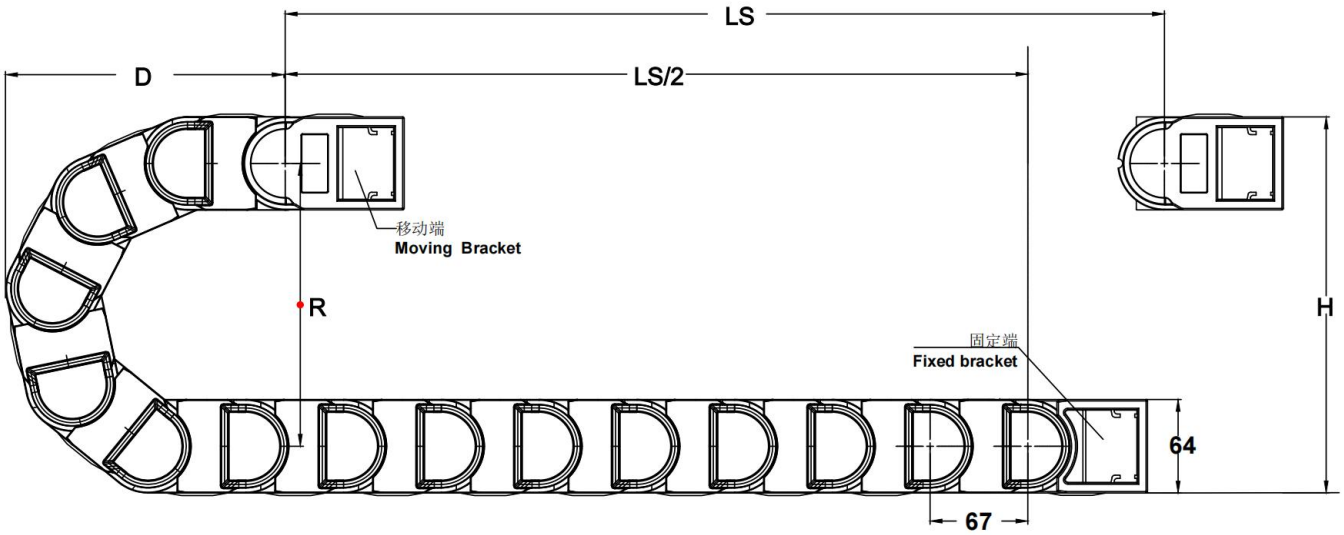
Divider

45 系列-封闭

FT4550 Series - Bridge type (Can be opened on both sides)

► Main technical data

► Data sheet



$$\left[L=\frac{LS}{2}+\pi \times R+2P \right]$$

L: Length of chain

LS: Length of stroke

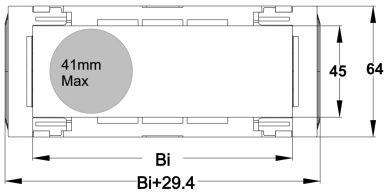
R: Bending Radius

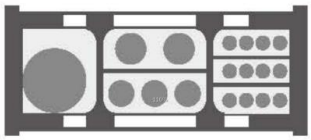
H: Installation Height

P: Pitch / 67

K:Safety Length

● Pitch=67mm, link per meter = 15,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P





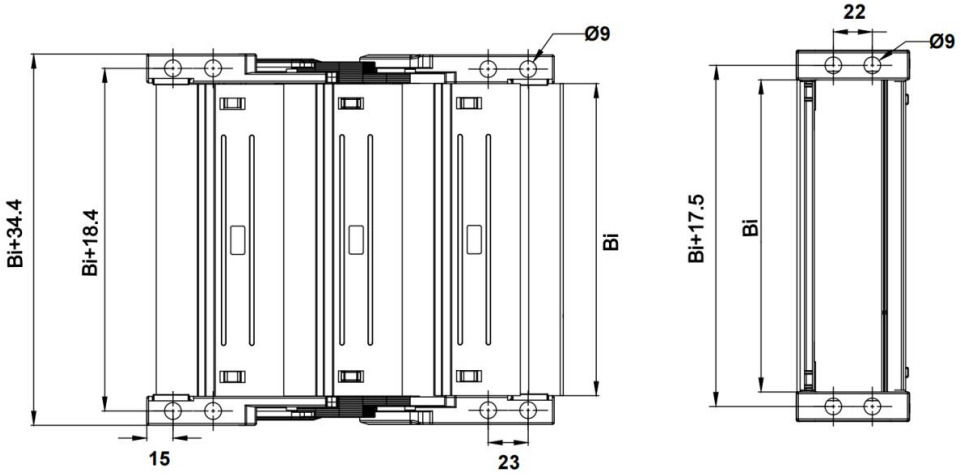
R	75	100	125	150	175	200	225	250	300
H	214	264	314	364	414	464	514	564	664
D	207.5	232.5	257.5	282.5	307.5	332.5	357.5	382.5	432.5
K	369.5	448	526.5	605	683.5	762	840.5	919	1076
Actual mounting height: H + 40mm (load 2.2kg/m)									

Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R
FT4550.075.	45	75	64	105	75 100 125 150 175 200 225 250 300
FT4550.100.	45	100	64	130	75 100 125 150 175 200 225 250 300
FT4550.125.	45	125	64	155	75 100 125 150 175 200 225 250 300
FT4550.150.	45	150	64	180	75 100 125 150 175 200 225 250 300
FT4550.175.	45	175	64	205	75 100 125 150 175 200 225 250 300
FT4550.200.	45	200	64	230	75 100 125 150 175 200 225 250 300

※ Can be opened on both sides

►Connector install dimension drawing

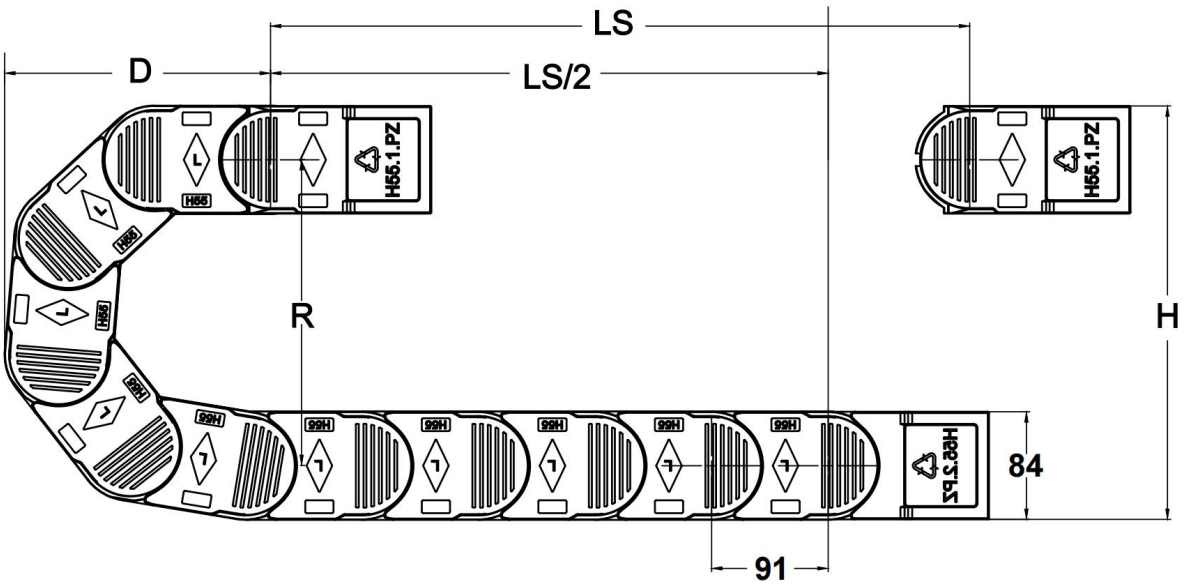


55 系列-桥式

FT5500 Series - Bridge type (Can be opened on both sides)

► Main technical data

► Data sheet



L=LS/2+πR+2P

L: Length of chain

H: Installation Height

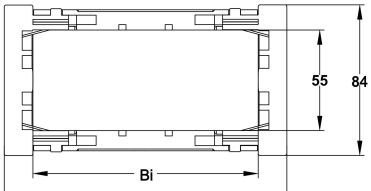
LS: Length of stroke

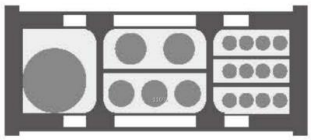
P: Pitch / 91

R: Bending Radius

K:Safety Length

- Pitch=92mm, link per meter = 10,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P





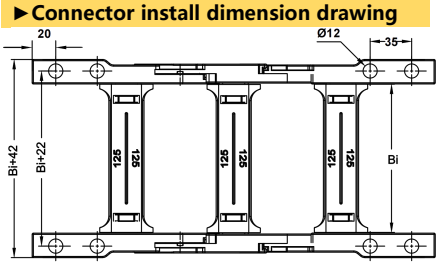
R	125	150	175	200	250	300	350	400	500
H	334	384	434	484	584	684	784	884	1084
D	303.5	328.5	353.5	378.5	428.5	478.5	528.5	578.5	678.5
K	574.5	653	731.5	810	967	1124	1281	1438	1752
Actual mounting height: H + 50mm (load 3kg/m)									

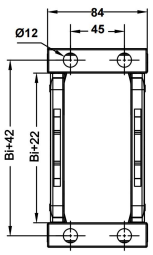
Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

Type	Inner high **Hi**	Inner width **Bi**	Outer high **Ha**	Outer width **Ba**	Bending radius **R**
FT5500.075.	55	75	84	109	125 150 175 200 250 300 350 400 500
FT5500.100.	55	100	84	134	125 150 175 200 250 300 350 400 500
FT5500.125.	55	125	84	159	125 150 175 200 250 300 350 400 500
FT5500.150.	55	150	84	184	125 150 175 200 250 300 350 400 500
FT5500.175.	55	175	84	209	125 150 175 200 250 300 350 400 500
FT5500.200.	55	200	84	234	125 150 175 200 250 300 350 400 500
FT5500.230.	55	230	84	264	125 150 175 200 250 300 350 400 500
FT5500.250.	55	250	84	284	125 150 175 200 250 300 350 400 500
FT5500.300.	55	300	84	334	125 150 175 200 250 300 350 400 500
FT5500.350.	55	350	84	384	125 150 175 200 250 300 350 400 500

※ **Can be opened on both sides**

►Connector install dimension drawing



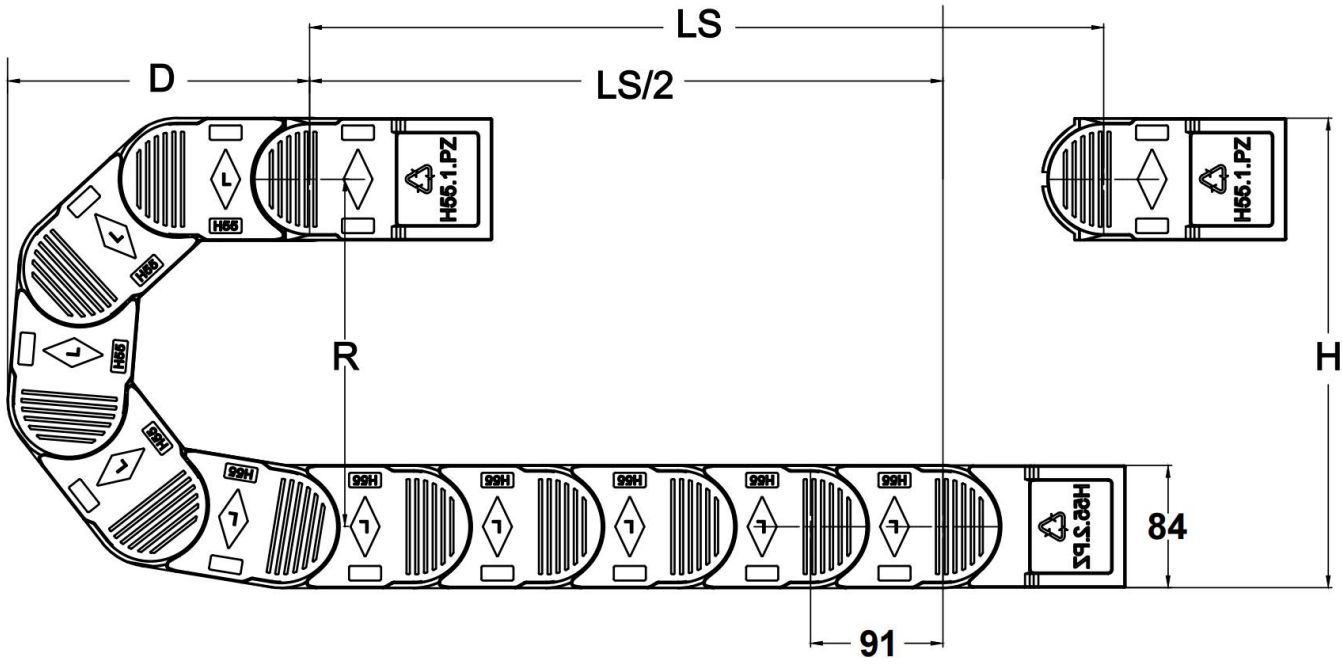


55 系列-封闭

FT5550 Series - Closed type (Can be opened on both sides)

► Main technical data

► Data sheet



L=LS/2+πR+2P

L: Length of chain

LS: Length of stroke

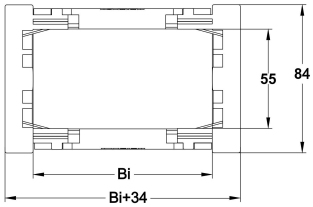
R: Bending Radius

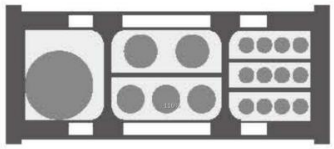
H: Installation Height

P: Pitch / 91

K:Safety Length

- Pitch=91mm, link per meter = 10,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P





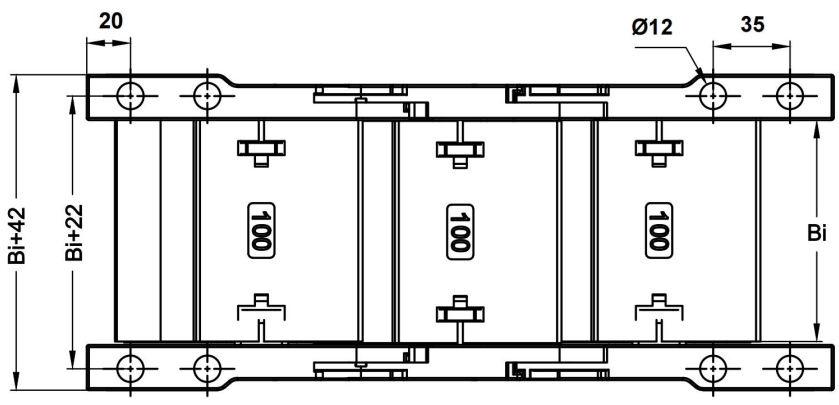
R	125	150	175	200	250	300	350	400	500
H	334	384	434	484	584	684	784	884	1084
D	303.5	328.5	353.5	378.5	428.5	478.5	528.5	578.5	678.5
K	574.5	653	731.5	810	967	1124	1281	1438	1752
Actual mounting height: H + 50mm (load 3kg/m)									

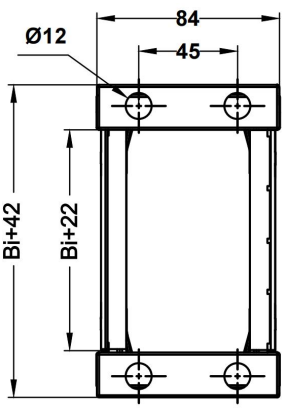
Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R
FT5550.100.	55	100	84	134	125 150 175 200 250 300 350 400 500
FT5550.125.	55	125	84	159	125 150 175 200 250 300 350 400 500
FT5550.150.	55	150	84	184	125 150 175 200 250 300 350 400 500
FT5550.175.	55	175	84	209	125 150 175 200 250 300 350 400 500
FT5550.200.	55	200	84	234	125 150 175 200 250 300 350 400 500
FT5550.250.	55	250	84	284	125 150 175 200 250 300 350 400 500
FT5550.300.	55	300	84	334	125 150 175 200 250 300 350 400 500

※ Can be opened on both sides

►Connector install dimension drawing



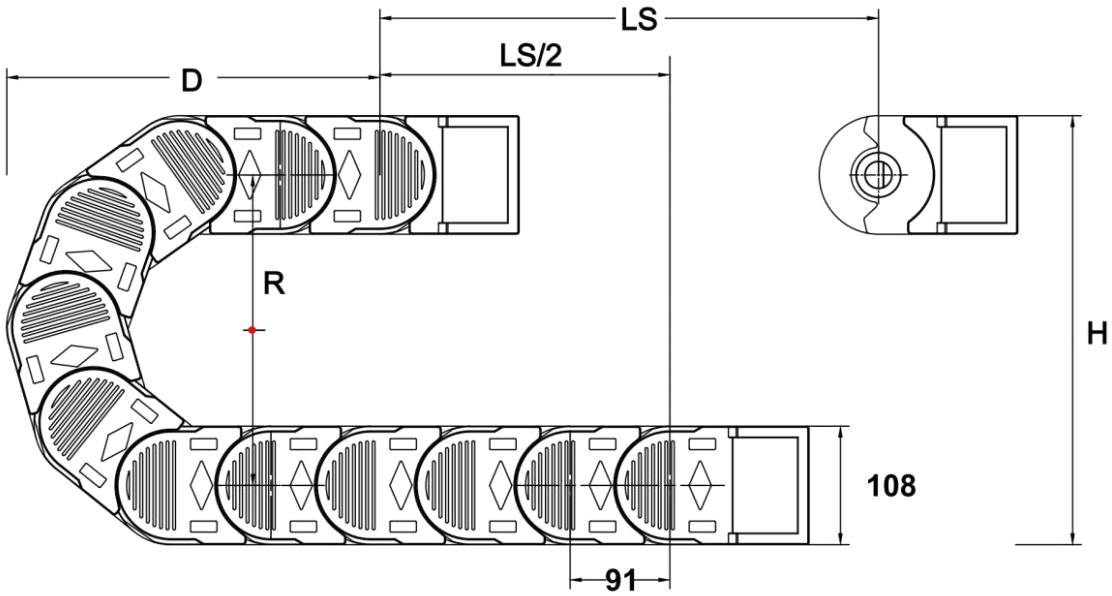


80 系列-桥式

FT8000 Series - Bridge type (Can be opened on both sides)

► Main technical data

► Data sheet



Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R
FT8000.075.	80	75	108	117	150 175 200 250 300 350 400 500 600
FT8000.100.	80	100	108	142	150 175 200 250 300 350 400 500 600
FT8000.125.	80	125	108	167	150 175 200 250 300 350 400 500 600
FT8000.150.	80	150	108	192	150 175 200 250 300 350 400 500 600
FT8000.175.	80	175	108	217	150 175 200 250 300 350 400 500 600
FT8000.200.	80	200	108	242	150 175 200 250 300 350 400 500 600
FT8000.230.	80	230	108	272	150 175 200 250 300 350 400 500 600
FT8000.250.	80	250	108	392	150 175 200 250 300 350 400 500 600
FT8000.300.	80	300	108	342	150 175 200 250 300 350 400 500 600
FT8000.350.	80	350	108	492	150 175 200 250 300 350 400 500 600

※ Can be opened on both sides

L=LS/2+πR+2P

L: Length of chain

LS: Length of stroke

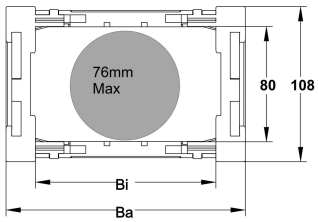
R: Bending Radius

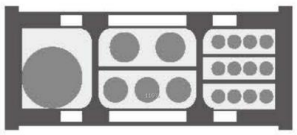
H: Installation Height

P: Pitch / 91

K:Safety Length

- Pitch=91mm, link per meter = 10,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P

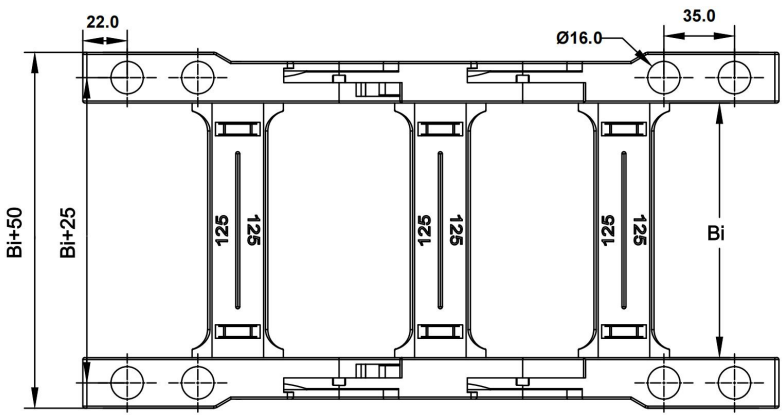


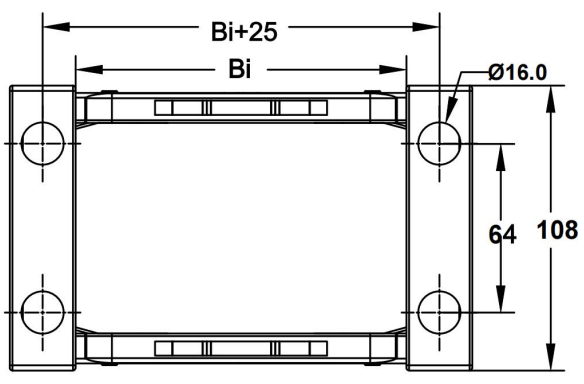


R	125	150	175	200	250	300	350	400	500
H	358	408	458	508	608	708	808	908	1108
D	315.5	340.5	365.5	390.5	440.5	490.5	540.5	590.5	690.5
K	574.5	653	731.5	810	967	1124	1281	1438	1752
Actual mounting height: H + 50mm (load 3.2kg/m)									

Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

►Connector install dimension drawing



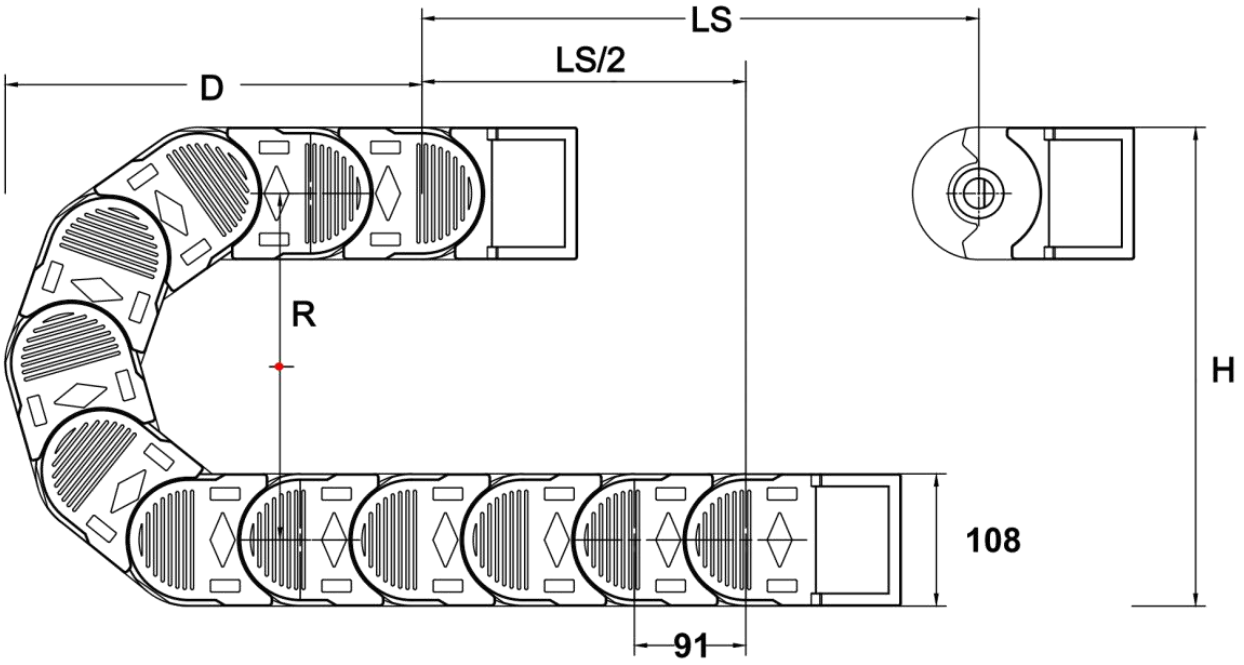


80 系列-桥式

FT8050 Series - Closed type (Can be opened on both sides)

► Main technical data

► Data sheet



L=LS/2+πR+2P

L: Length of chain

LS: Length of stroke

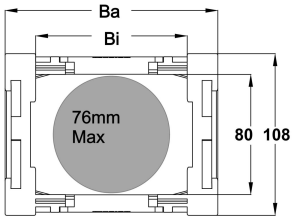
R: Bending Radius

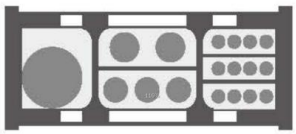
H: Installation Height

P: Pitch / 91

K:Safety Length

- Pitch=91mm, link per meter = 10,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P





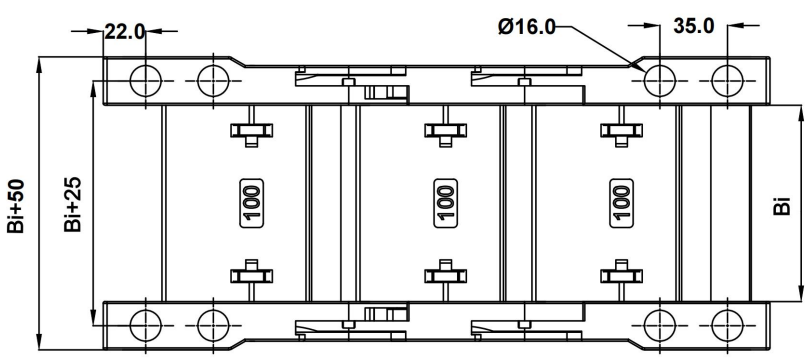
R	125	150	175	200	250	300	350	400	500
H	358	408	458	508	608	708	808	908	1108
D	315.5	340.5	365.5	390.5	440.5	490.5	540.5	590.5	690.5
K	574.5	653	731.5	810	967	1124	1281	1438	1752
Actual mounting height: H + 50mm (load 3.2kg/m)									

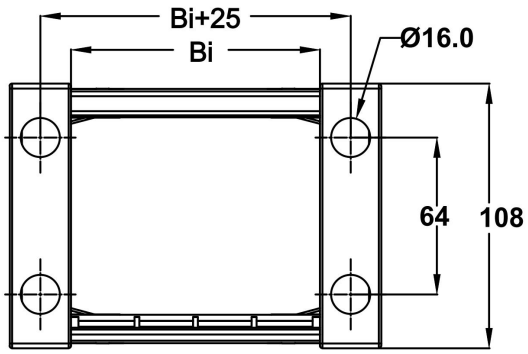
Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

Type	Inner high Hi	Inner width Bi	Outer high Ha	Outer width Ba	Bending radius R
FT8050.100.	80	100	108	142	150 175 200 250 300 350 400 500 600
FT8050.125.	80	125	108	167	150 175 200 250 300 350 400 500 600
FT8050.150.	80	150	108	292	150 175 200 250 300 350 400 500 600
FT8050.175.	80	175	108	217	150 175 200 250 300 350 400 500 600
FT8050.200.	80	200	108	242	150 175 200 250 300 350 400 500 600
FT8050.250.	80	250	108	292	150 175 200 250 300 350 400 500 600
FT8050.300.	80	300	108	342	150 175 200 250 300 350 400 500 600

※ Can be opened on both sides

►Connector install dimension drawing

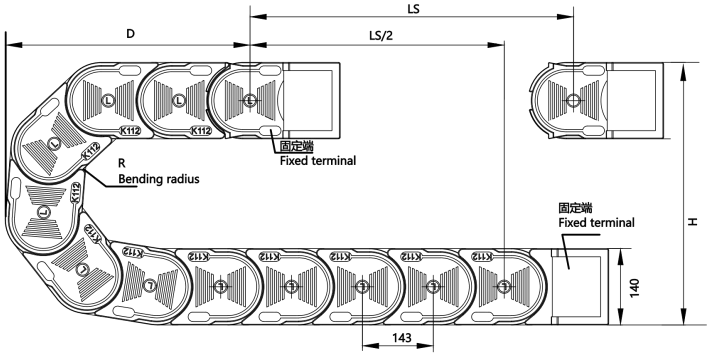




112 系列-桥式

FT1120 Series - Bridge type (Can be opened on both sides)

► Main technical data



L=LS/2+πR+2P

L: Length of chain

LS: Length of stroke

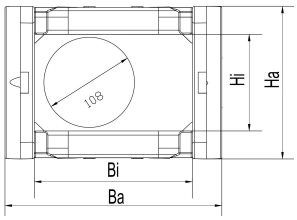
R: Bending Radius

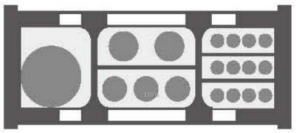
H: Installation Height

P: Pitch /143

K:Safety Length

- Pitch=91mm, link per meter = 10,Length of chain=LS/2+K, LS=Length of Stroke, K=π.R+2P





R	200	250	300	350	400	450	500	550	600
H	540	640	740	840	940	1040	1140	1240	1340
D	485	535	585	635	685	735	785	835	885
K	915	1075	1230	1390	1545	1700	1860	2015	2175
Actual mounting height: H + 50mm Long stroke >6m need add									

Inner high: Hi Inner width: Bi Outer high: Ha Outer Width:Ba

► Data sheet

Type	Inner high **Hi**	Inner width **Bi**	Outer high **Ha**	Outer width **Ba**	Bending radius **R**
FT1120.075.	112	75	140	143	200 250 300 350 400 450 500 550 600
FT1120.100.	112	100	140	168	200 250 300 350 400 450 500 550 600
FT1120.125.	112	125	140	193	200 250 300 350 400 450 500 550 600
FT1120.150.	112	150	140	218	200 250 300 350 400 450 500 550 600
FT1120.175.	112	175	140	243	200 250 300 350 400 450 500 550 600
FT1120.200.	112	200	140	268	200 250 300 350 400 450 500 550 600
FT1120.230.	112	230	140	298	200 250 300 350 400 450 500 550 600
FT1120.250.	112	250	140	318	200 250 300 350 400 450 500 550 600
FT1120.300.	112	300	140	368	200 250 300 350 400 450 500 550 600
FT1120.350.	112	350	140	418	200 250 300 350 400 450 500 550 600
FT1120.400.	112	400	140	468	200 250 300 350 400 450 500 550 600
Other Radius and inner width can do as request					

※ **Can be opened on both sides**

►Connector install dimension drawing