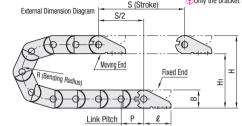
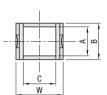
Cable Carriers

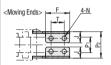
Compact Type

Mounting Bracket Туре Nylon 6 + Glass Fiber 20% (Operating Cable Carrier + Mounting Bracket EN 1.0330 Trivalent Bright Chromate Temperature -10~80°C) Flammability Standard UL94-HB Equiv. Equiv. Only the bracket for MHPKS101 is EN 1.4301 Equiv. and has no surface treatment. S (Stroke) External Dimension Diagram S/2 Cross Section View





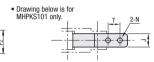
The above is a drawing of Cable Carrier assembled with 10 links and mounting brackets.



<Nn101>

<Nn202~Nn206>





- Cable Carrier (10 Links and 1 Link) and mounting brackets are not assembled. together at the time of delivery. Link connection and brackets assembly are required for use.
- Install the mounting bracket fixed end on the lower side, and moving end on the upper side. (Refer to the Positional Relationship in External Dimension Diagram)

For Moving Ends Mounting on the Outer Circumference
 Mounting on the Inner Circumference

For Fixed Ends Mounting on the Outer Circumference
 Mounting on the Inner Circumference

In the case of new designs, there may be a possibility that carrier links It is recommended that links are selected longer by one or two links, and are adjusted (removed) at the time of installing (removing) device.

* Mounting Bracket Structural Components

Mounting

Common to Mounting on the

Link Connection and Disconnection

Mounting bracket shape varies depending on size.

■Mounting Direction

Dowl Marsh	Part Number		Number Mounting		Cable Carrier Dimensions							Mounting Dimensions							Н		HF	1/	Weight per
Part Number		Radius	Bending Radius Selection Number of Links	Direction	Α	В	С	w	Р	Q.	F	т	J	N	Moving End		Fixed End			H ₁ (Required Physical Heig	(Required	(Arc + Margin)	Meter (kg)
Type	No.	Selection	OI LIIIKS	*	A		C	VV	F	L	Г	'	0	IN	P ₁	P ₂	P ₁	P ₂	Height)		Physical Height)	(MIC T WATYIII)	(Reference)
	101		5~25	(Common to Mounting on the Outer and Inner Circumferences)	9	12	9	16	20	18	-	8	9	3.2	-	-	-	-	50	38	62	109.7	0.105
	202	30	6~34		16	20	10	26	OF.	20			10 4.		12.4	24.4	10.4.0	22.4	80	60	95	144.2	0.222
	202	45	8~36				10	20	25			10		1 5		24.4	10.4	22.4	110	90	125	191.3	0.222
MHPKS	203	30	6~34	Α .	16	20	24	22	25	30	- 1	10		4.5		20.4	16.4	20.4	80	60	95	144.2	0.24
(Cable Carrier +	203	45	8~36					32							10.4	30.4	10.4	20.4	110	90	125	191.3	0.24
-	204	38	6~31	l l	16	00	00	12	22	2 43	32				22.6	39.6	20	36	98	76	118	179.3	0.45
	204	50	7~32	В	10	22	29	43	32			18	11				20	30	122	100	142	217	0.43
	206	38 6~31]	16 22 44 5	22	11	50	33	13	32	10	14	0.0	l .	55.6	36	52	98	76	118	179.3 0.51		
	200	50	7,32		99	39 32 4		lo l				09.0	55.0	50	JZ	122	100	1/12	217	0.51			

Part Numb	or	Bending	Number	Mounting	Unit Price
Type	No.	Radius Selection	of Links		Cable Carrier + Mounting Bracket (One Link Unit Price x Number of Links) + Mounting Bracket Price
	101	19	5~25	(Common to Mounting on the Outer and Inner Circumferences)	
	202	30	6~34		
	202	45	8~36		
MHPKS	203	30	6~34	A	
(Cable Carrier +	203	45	8~36		
Mounting Brackets)	204	38	6~31	_	
	204	50	7~32	В	
	206	38	6~31		
	200	50	7~32		

<Cautions on Model Selection>

• A Cable Carrier and suitable Mounting Brackets (Moving Ends x1 set, Fixed Ends x1 set) are in a set.

Please note that part number varies depending on outer/inner circumference mounting.





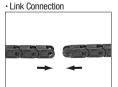












101

 Place links in the same direction and push from both sides to connect.

Link Disconnection

Mounting Bracket Structural Components

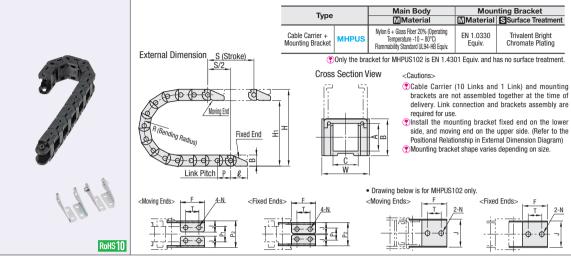
For Moving Ends For Fixed Ends Common to Mounting on the Common to Mounting on the



between the links and pry to disconnect.

Cable Carriers

Flap Open-Close Type



Part Number		Bending	Number	Mounting	Cab	le C	arrie	r Din	nens	ions			Moi	untir		nensio			Н		HF	K	Weight per
Type	No.	Radius Selection		*	Α	В	С	W	Р	l	F	Т	J	N	Movin P1	g End P2	Fixed P1	P ₂	(Mounting Height)		(Required Physical Height)	(Arc + Margin)	Meter (kg (Reference
1	102	19	5~23	S (Common to Mounting on the Outer and Inner Circumferences)	9	12	20	27	20	30	22	12	*25 (23)	4.5	-	-	-	-	50	38	65	99.7	0.12
		25	6~34														21.8 8	3 20	70	50	85	128.5	
	202	30	6~34		14	20	14	26	25	30						21.8			80	60	95	144.2	0.25
		45	8~36								20	10	10	4.5					110	90	125	191.3	
	203	30	6~34		14	20	20	32	25	30					15.8	27.8	14	26	80	60	95	144.2	0.26
		45	8~36					-01					+		10.0	27.0			110	90	125	191.3	0.20
	204	38	6~36		14	22	20	40	32	43					17.4	33.4	14	30	98	76	118	179.3	0.5
MHPUS	<u> </u>	50	7~37	_	14 22	-		60	_	43	32	18	14	5.8		53.4 34				100	142	217	
(Cable Carrier +	206	38	6~36	Α		22	40		32						37.4		34	50	98 122	76	118	179.3	0.56
Mounting Brackets)		50 50	7~37 6~38	В 2	_	_		_	+-	+	+	+	\vdash	-						100	142 160	217 257	
,	306	100	10~42		24	34	44	60	45	60	40	24	20	7	35.6	55.6	32	52		200	260	414	0.64
		50	6~38	_	_			78					1 22							100	170	257	
		75	8~40		24.5		58		45											150	220	335.5	
	408	100	10~42	1		40				60	40	24		7	44	72	40	68		200	270	414	1.1
		150	13~45																	300	370	571	
		50	6~38	ĺ																100	170	257	
	412	75	9~41	ĺ	24.5	40	97	117	45	60	40	24	22	7	83	111	79	107	190	150	220	335.5	1.3
	l		10~42	ĺ																200		414	

Part Number	er	Bending	Number	Mounting Direction	Unit Price
Туре	No.	Radius Selection	of Links	*	Cable Carrier + Mounting Bracket (One Link Ur Price x Number of Links) + Mounting Bracket Pr
	102	19	5~23	S (Common to Mounting on the Outer and Inner Circumferences)	
		25	6~34		
	202	30	6~34		
		45	8~36	1	
	203	30	6~34		
	200	45	8~36		
	204	38	6~36		
MUDUIC		50	7~37		
MHPUS (Cable Carrier +	206	38	6~36	Α	
Mounting Brackets)		50	7~37		
	306	50	6~38	В	
		100	10~42		
		50	6~38		
	408	75	8~40		
		100	10~42		
		150	13~45		
		50	6~38		
	412	75	9~41		
		100	10~42	I	

<Cautions on Model Selection>

A Cable Carrier and suitable Mounting Brackets (Moving Ends x1 set, Fixed Ends x1 set) are in a set.

Please note that part number varies depending on outer/inner circumference mounting.



* () indicates Fixed End dimensions Mounting Direction

For Moving Ends



For Fixed Ends

6-6-6-• In the case of new designs, there may be a possibility that carrier links It is recommended that links are selected longer by one or two links and are adjusted (removed) at the time of installing (removing) device.

* Manustine Dunalist Charletonal Co

^ Mount	ing Bracket	Structural C	omponents						
No.		Mounting Bracket Structural Component							
NO.	Direction	For Moving Ends	For Fixed Ends						
102	S	Common to Mounting on the	Common to Mounting on the						
102	(Common to Mounting on the Outer and Inner Circumferences)	Outer and Inner Circumferences	Outer and Inner Circumferences						
202~206	Α	Mounting on the Outer Circumference	Common to Mounting on the Outer and Inner Circumferences						
202~200	В	Mounting on the Inner Circumference	Common to Mounting on the Outer and Inner Circumferences						
206 412	Α	Common to Mounting on the Outer and Inner Circumferences	Mounting on the Outer Circumference						

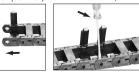
Common to Mounting on the Outer and Inner Circumferences Mounting on the Inner Circumferences · Link Connection (Common) · Link Disconnection (Common) · Flap Opening and Closing



of a flathead screwdriver into

the side window and pry. To close the flap, push down.

• To open the flap, insert the tip . Open link flaps, mate the push the both ends to joint fit



. Open the link flaps, insert and push down a flathead screwdriver in a gap between