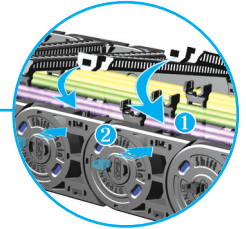
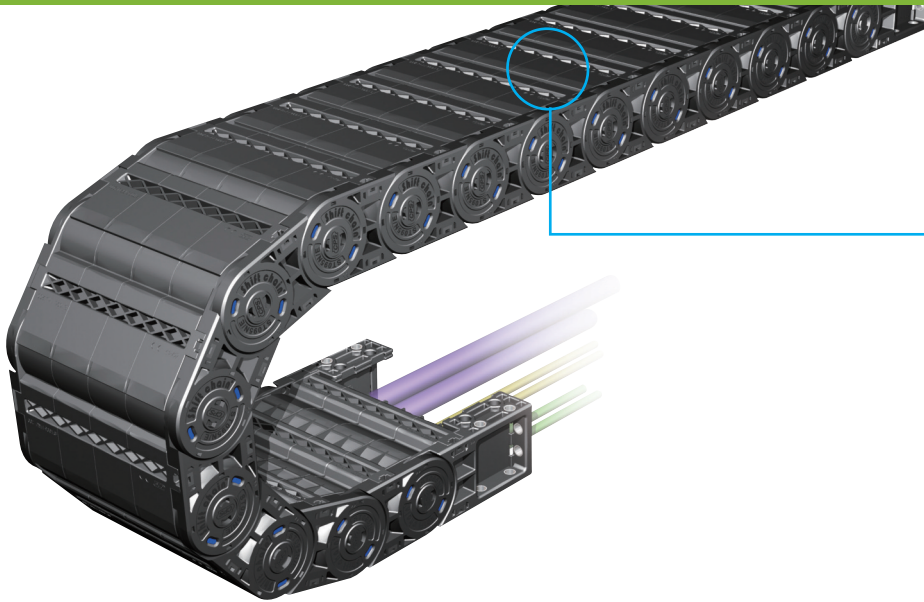
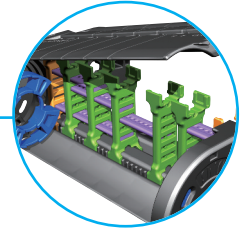


# ST095E



Hinge frame-pin lock type



Section composition

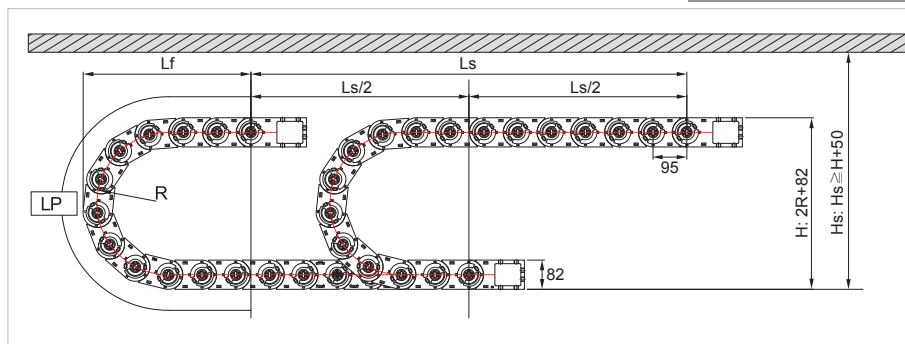
## Calculation of the Chain Length

$$\left[ L = \frac{L_s}{2} + L_p \right]$$

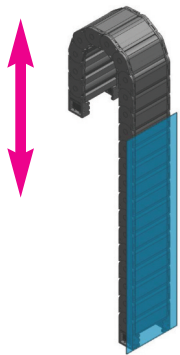
## Other Length Restrictions

Vertical Standing(Max) = 6.0m  
 Vertical Hanging(Max) = 100m  
 Side Mounted Unsupported(Max) = 3.0m

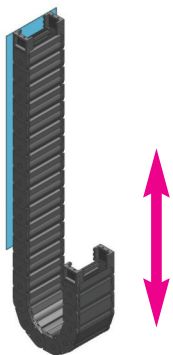
## Layout of the Chain



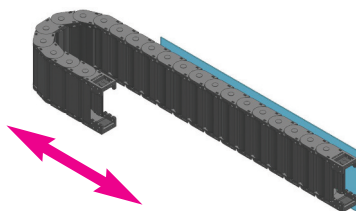
Bending Radius (R)	Lp Loop Length	Lf Loof Projection	H Moving Height
150	855	374	382
200	1,010	428	482
230	1,110	459	542
280	1,260	505	642
400	1,640	629	882



Vertical Standing

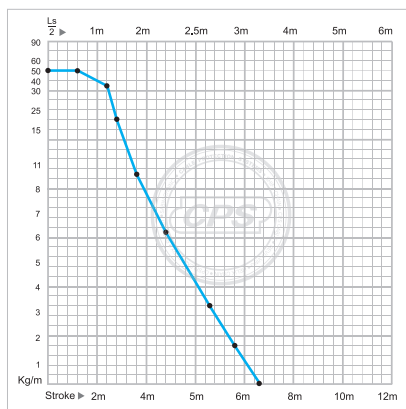


Vertical Hanging

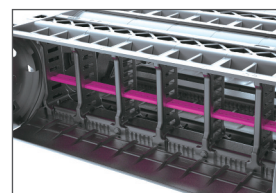


Side Mounted Unsupported

## Unsupported Length



## Separators (SP)



④ Adjustable Separator length

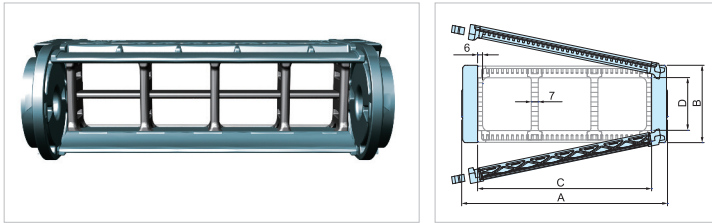
20~200mm

15mm

Chain Type	Ordering No.
ST095E	sb-SP/400.Frame

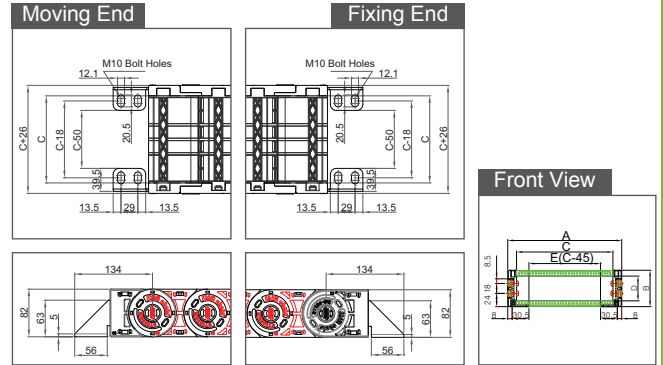
# Shift Chain-Enclosed Type

## Chain Cross Section

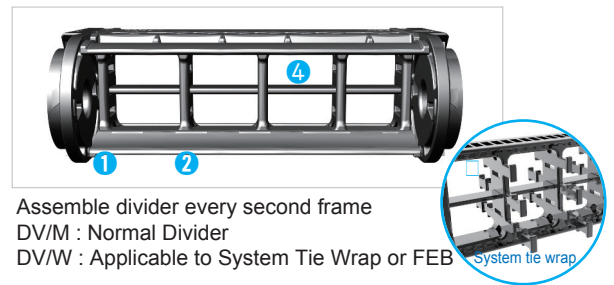


Chain Type	A Width(Outer)	B Height(Outer)	C Frame Width(Inner)	D Height(Inner)	Weight kg/m
ST095E	138	82	100	55	3.55
	163		125		3.79
	188		150		4.04
	213		175		4.29
	238		200		4.53

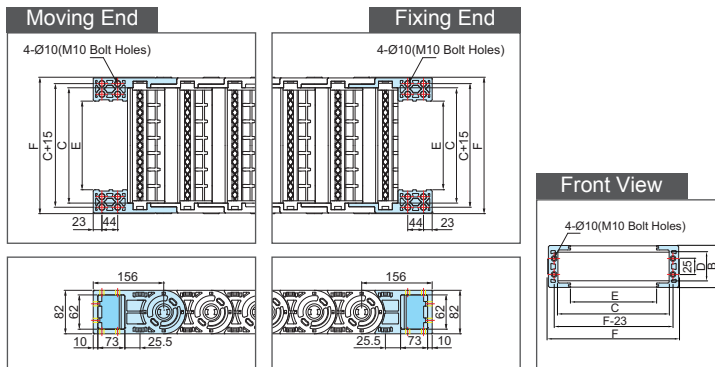
## Steel End Bracket (SEB)



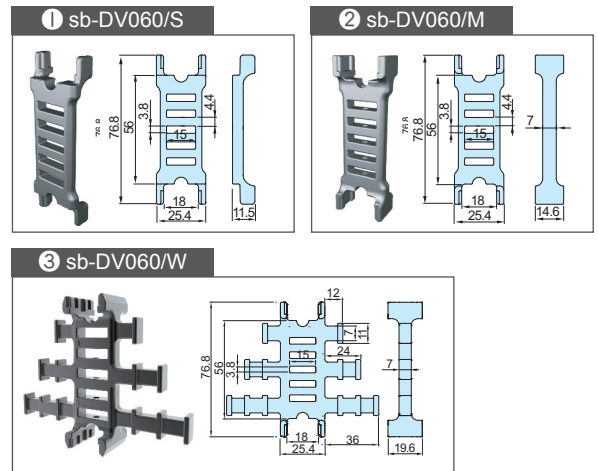
## Dividers(DV)



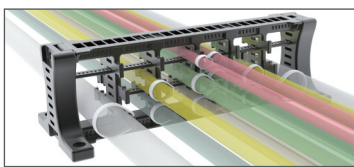
## Free End Bracket (FEB)



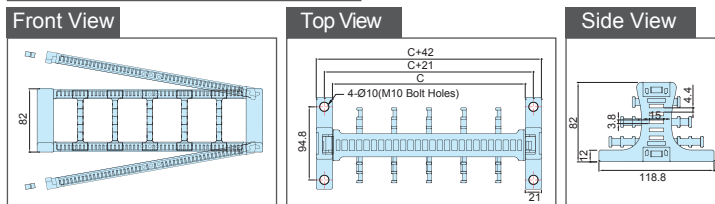
Chain Type	F Width(Outer)	B Height(Outer)	C Frame Width(Inner)	D Height(Inner)	E MEB Bolt hole width	Hole Type
ST095E	138	82	100	55	49	M10 Bolt Holes
	163		125		74	
	188		150		99	
	213		175		124	
	238		200		149	



## System Tie Wrap (STW)

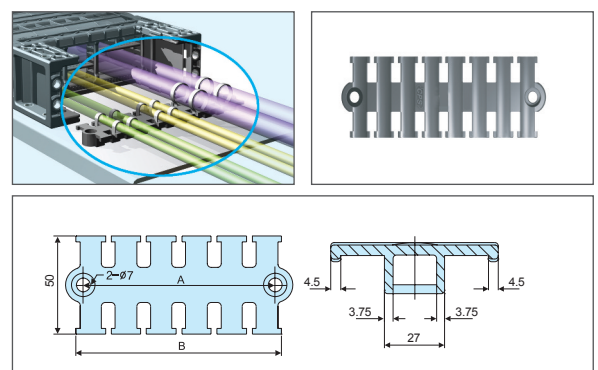


It is a unit to classify each cable for preventing entanglement of cables. It can either be installed to free end bracket or installed separately according to its application environment.



Chain Type	Ordering No.	C Frame	Hole Type
ST095E	S-TW.EB060.100	100	M10 Bolt Holes
	S-TW.EB060.125	125	
	S-TW.EB060.150	150	
	S-TW.EB060.175	175	
	S-TW.EB060.200	200	

## Tie Wrap (TW)



Chain Type	Ordering No.	A	B
ST095E	S-TW50	58	65
	S-TW75	75	82
	S-TW100	98	105
	S-TW125	122	129
	S-TW150	141	148

\* Dimensions in mm