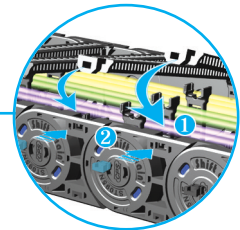
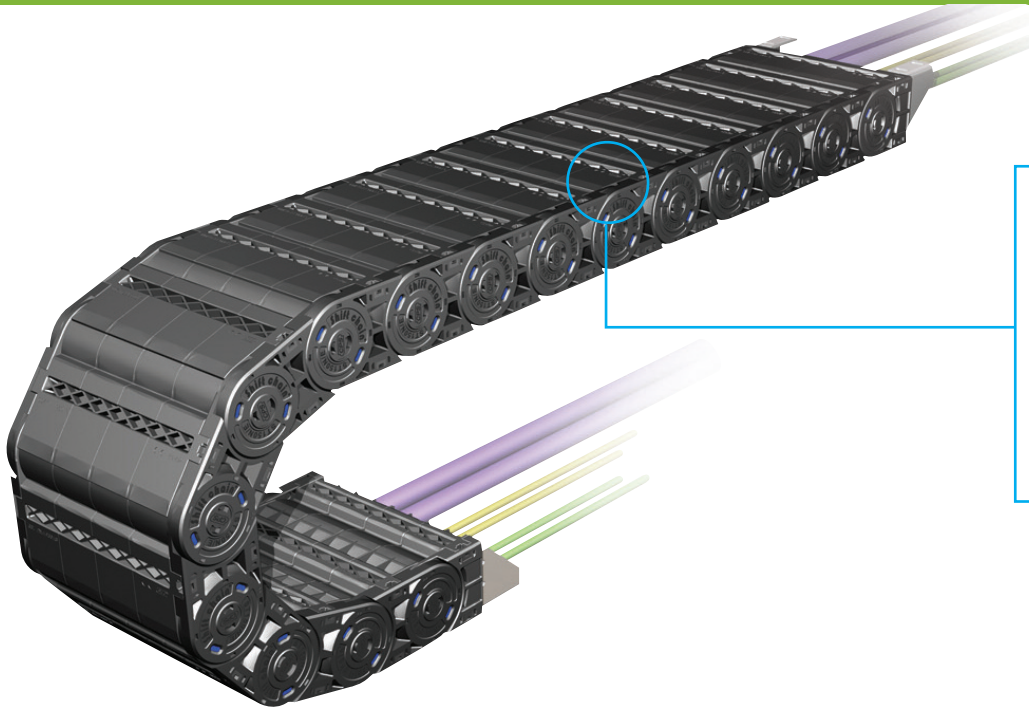
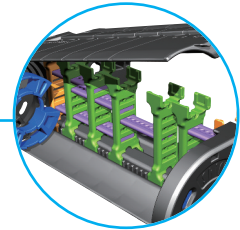


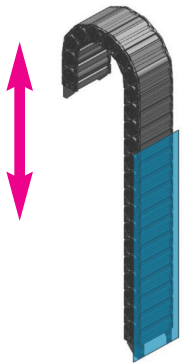
# ST150E



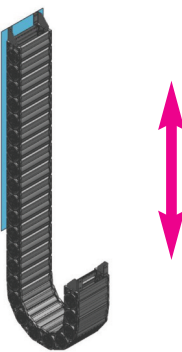
Hinge frame-pin lock type



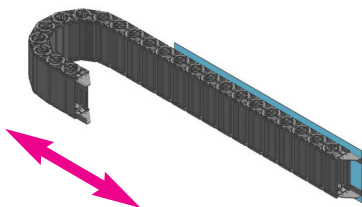
Section composition



Vertical Standing



Vertical Hanging



Side Mounted Unsupported

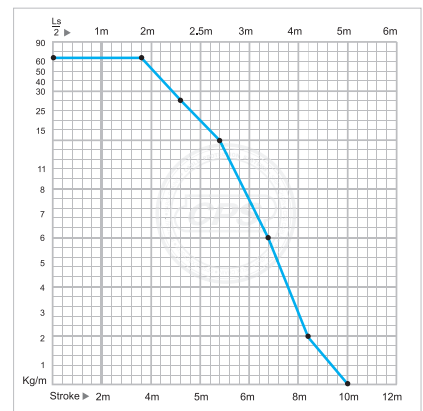
## Calculation of the Chain Length

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

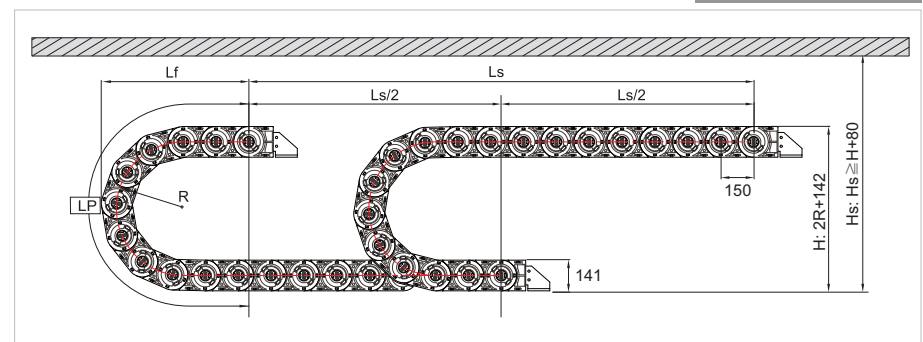
## Other Length Restrictions

Vertical Standing(Max) = 7.0m  
 Vertical Hanging(Max) = 150m  
 Side Mounted Unsupported(Max) = 4.0m

## Unsupported Length



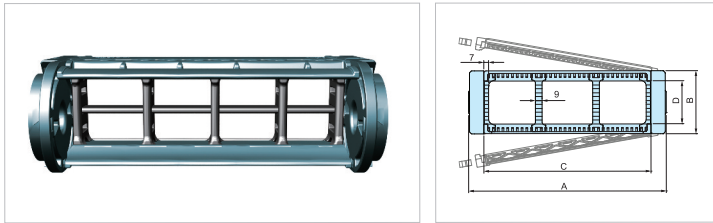
## Layout of the Chain



Bending Radius (R)	L <sub>p</sub> Loop Length	L <sub>f</sub> Loop Projection	H Moving Height
305	1,510	651	752
405	1,807	743	952
505	2,106	835	1,152
605	2,405	928	1,352

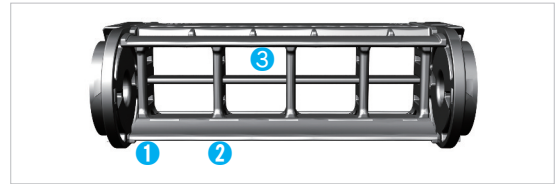
# Shift Chain-Enclosed Type

## Chain Cross Section

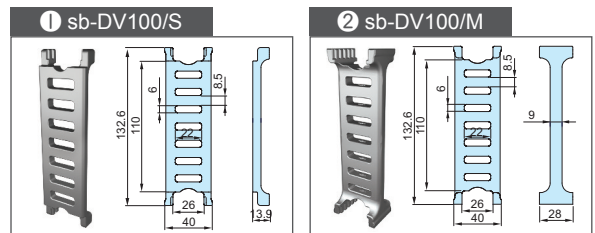


Chain Type	A Width(Outer)	B Height(Outer)	C Frame Width(Inner)	D Height(Inner)	Weight kg/m
ST150E	246	141	200	110	8.16
	296		250		8.76
	346		300		10.50
	396		350		12.33
	446		400		14.16

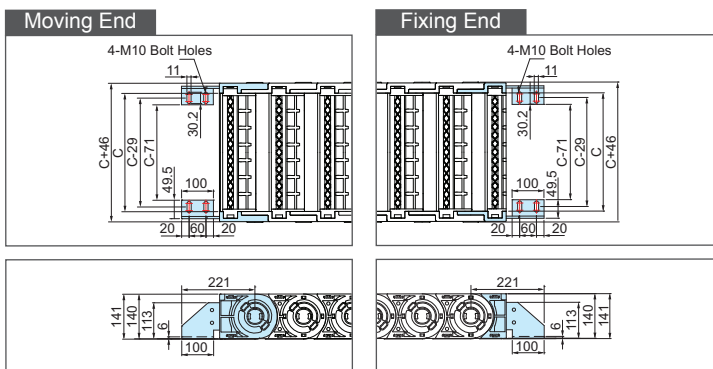
## Dividers(DV)



Assemble divider every second frame  
DV/M : Normal Divider

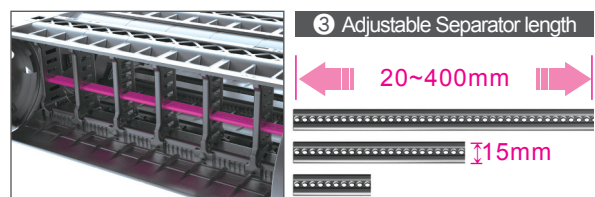


## Free End Bracket (FEB)



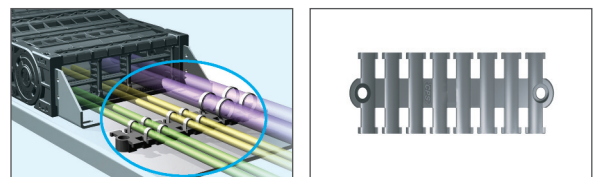
Chain Type	B Height(Outer)	C Frame Width(Inner)	D Height(Inner)	Hole Type
ST150E	141	200	110	M10 Bolt Holes
		250		
		300		
		350		
		400		

## Separators (SP)



Chain Type	Ordering No.
ST150E	sb-SP/600.Frame

## Tie Wrap (TW)



Chain Type	Ordering No.	A	B
ST150E	S-TW50	58	65
	S-TW75	75	82
	S-TW100	98	105
	S-TW125	122	129
	S-TW150	141	148