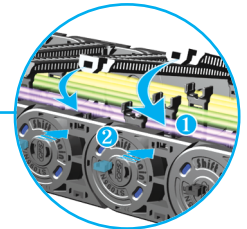
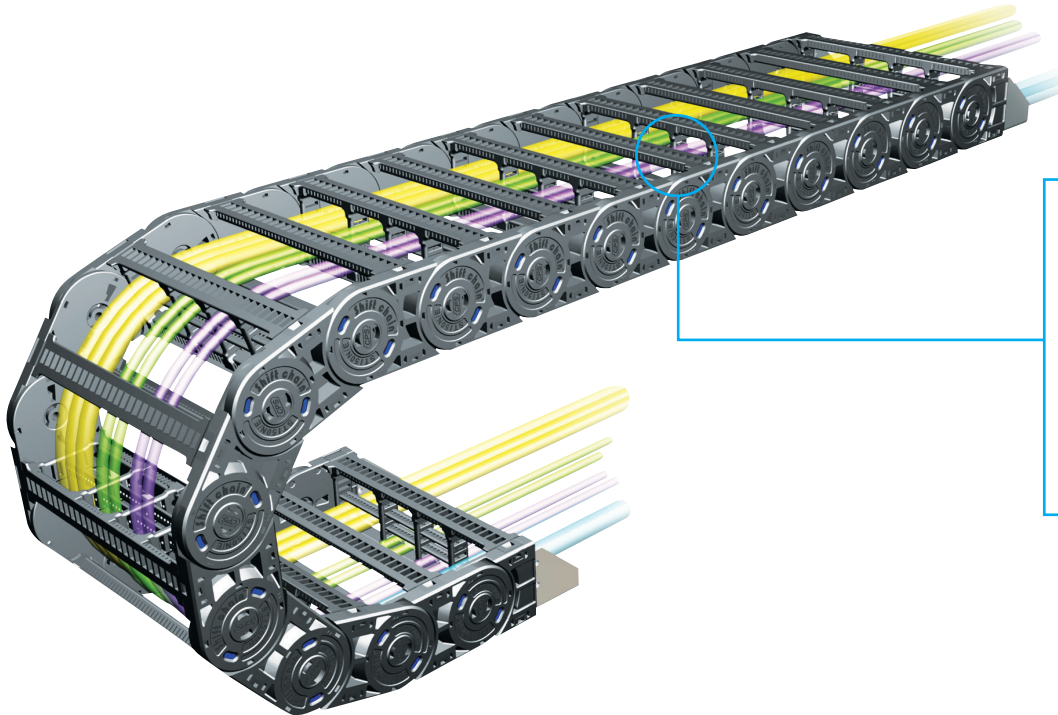
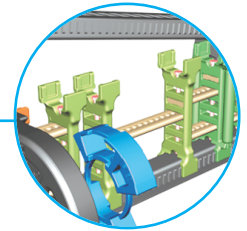


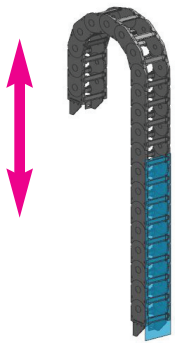
ST150N



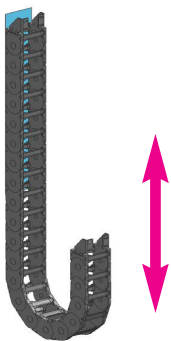
Hinge Frame Pin Type



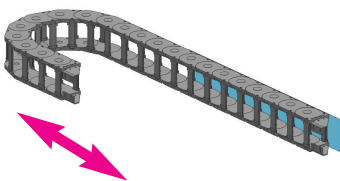
Section Composition



Vertical Standing



Vertical Hanging



Side Mounted Unsupported

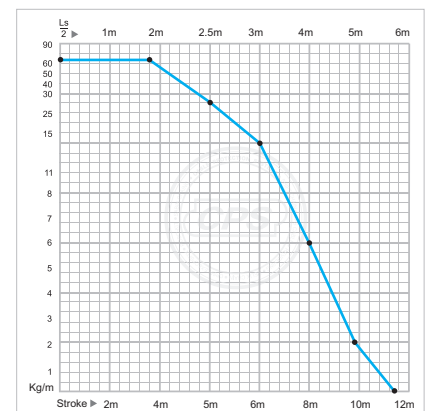
Calculation of the Chain Length

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

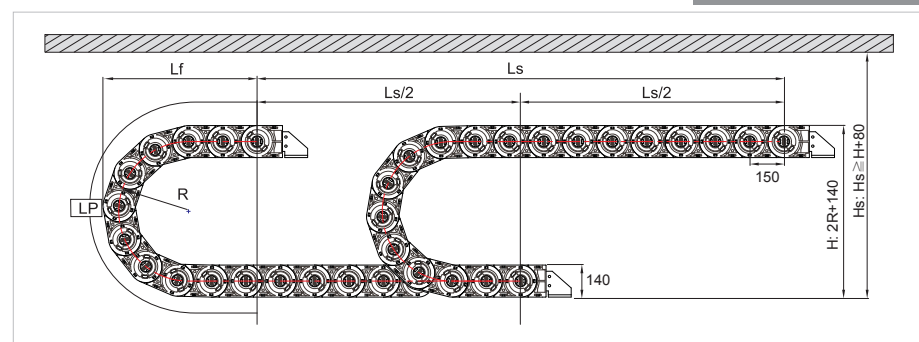
Other Length Restrictions

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

Unsupported Length

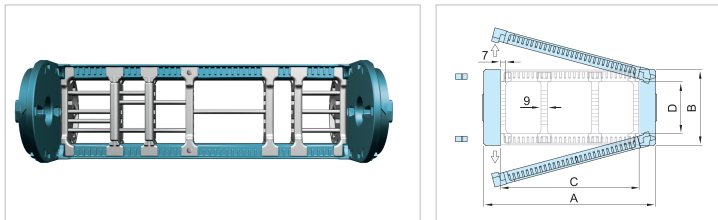


Layout of the Chain



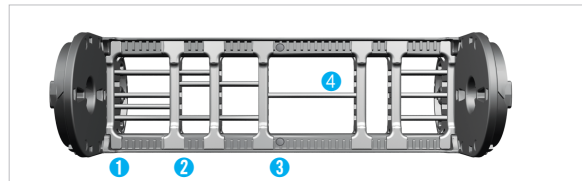
Bending Radius (R)	L _p Loop Length	L _f Loof Projection	H Moving Height
205	1,215	561	550
305	1,510	651	750
405	1,807	743	950
505	2,106	835	1,150
605	2,405	928	1,350

Chain Cross Section

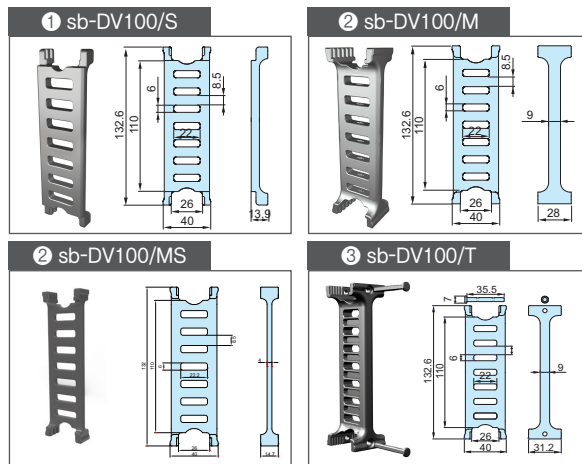


Chain Type	A Width(Outer)	B Height(Outer)	C Frame/Width(Inner)	D Height(Inner)	Weight kg/m
ST150N	121	140	75	110	5.85
	146		100		5.96
	161		115		6.03
	171		125		6.08
	196		150		6.18
	221		175		6.30
	246		200		6.51
	286		240		6.72
	296		250		6.78
	336		290		7.06
	346		300		7.14
	396		350		7.51
	446		400		7.88
	496		450		8.18
	546		500		8.37
	596		550		9.11
646	600	9.26			

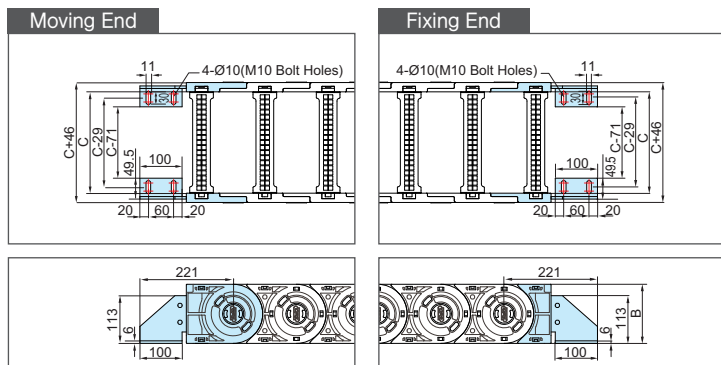
Dividers(DV)



Assemble divider every second frame
 DV/T : Normal Divider
 DV/M : Applied to Frame 300~600

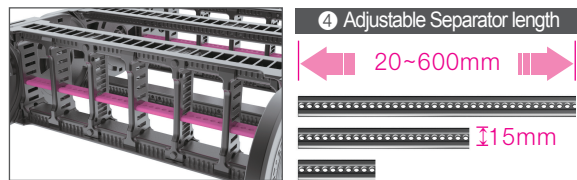


Steel End Bracket(SEB)



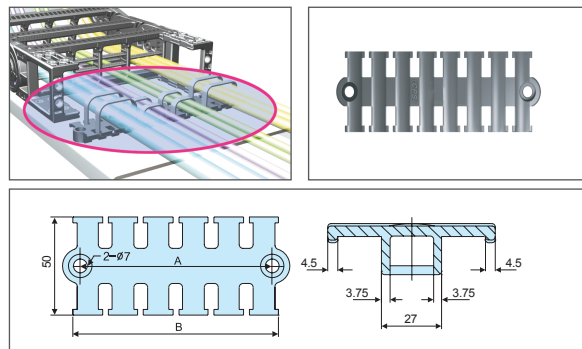
Chain Type	B Height(Outer)	C Frame/Width(Inner)	D Height (Inner)	Hole Type
ST150N	140	75	110	M10 Bolt Holes
		100		
		115		
		125		
		150		
		175		
		200		
		240		
		250		
		290		
		300		
		350		
		400		
		450		
		500		
		550		
600				

Separators(SP)



Chain Type	Ordering No.
ST150N	sb-SP/600,Frame

Tie Wrap (TW)



Chain Type	Ordering No.	A	B
ST150N	S-TW50	58	65
	S-TW75	75	82
	S-TW100	98	105
	S-TW125	122	129
	S-TW150	141	148

※ Dimensions in mm