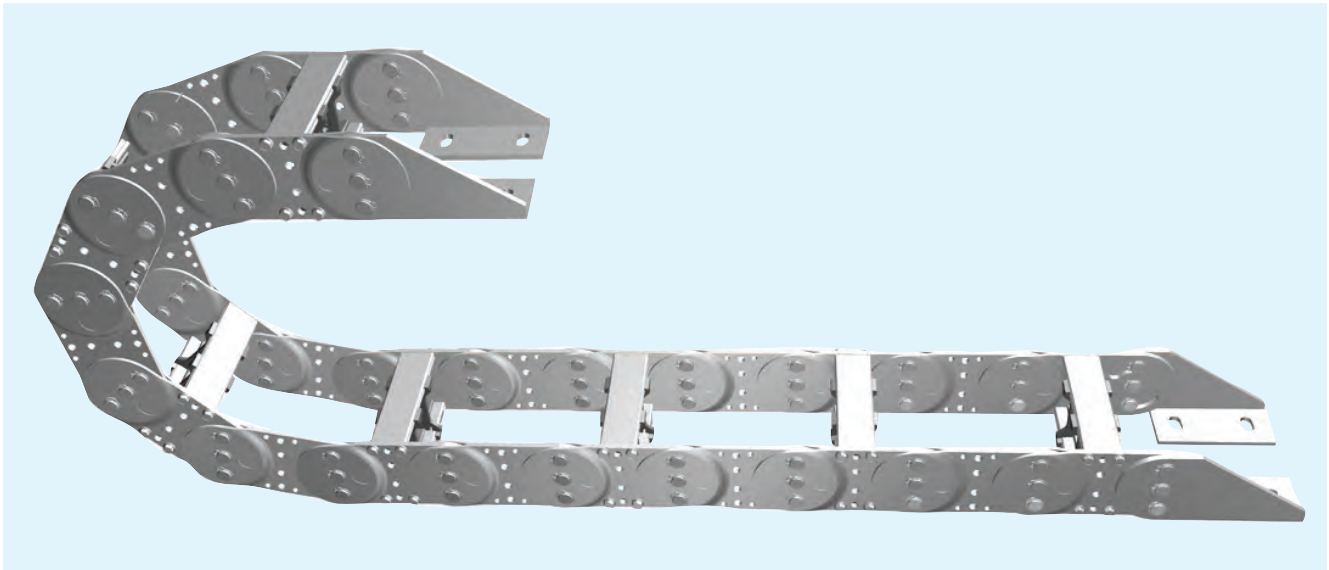




# Steel Cable Chain

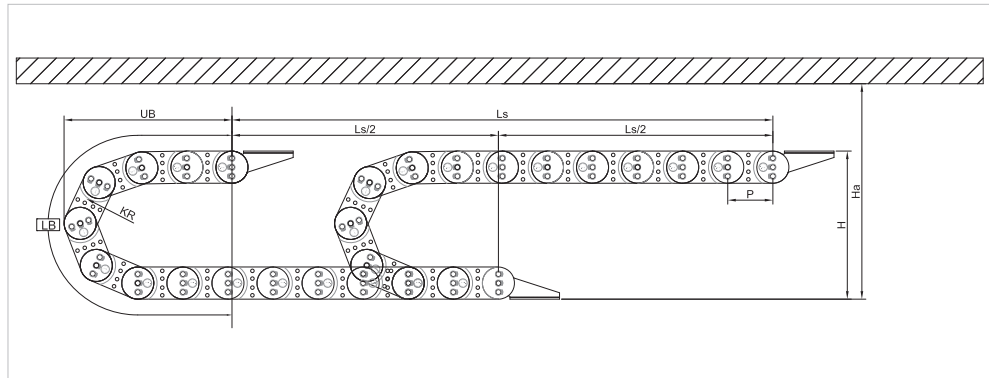
SK70	290
SK95	292
SK130	294
SK180	296
SK250	298

# SK70



Ls: Stroke UB: Loop Projection

## Layout of the Chain



Bending Radius (KR)	LB Loop Length	Ha Safe Space	H Moving Height
75	515	210	200
90	560	240	230
125	670	310	300
145	735	350	340
200	910	460	450

## Calculation of the Chain Length

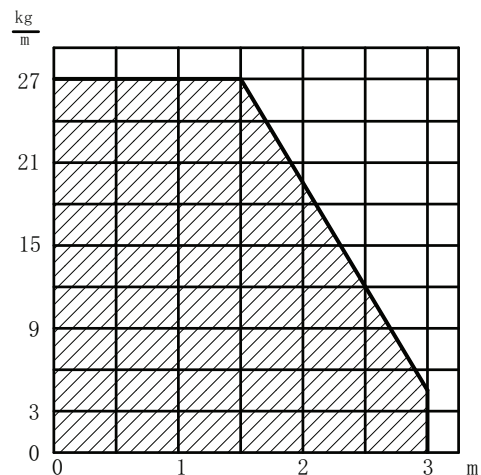
$$L = \frac{Ls}{2} + LB$$

## Ordering

**SKS 70. BST84. KR125 / F-700L**

- Steel Chain
- Pitch(mm)
- Inside width
- Bending Radius
- Length(mm)

## Unsupported Length

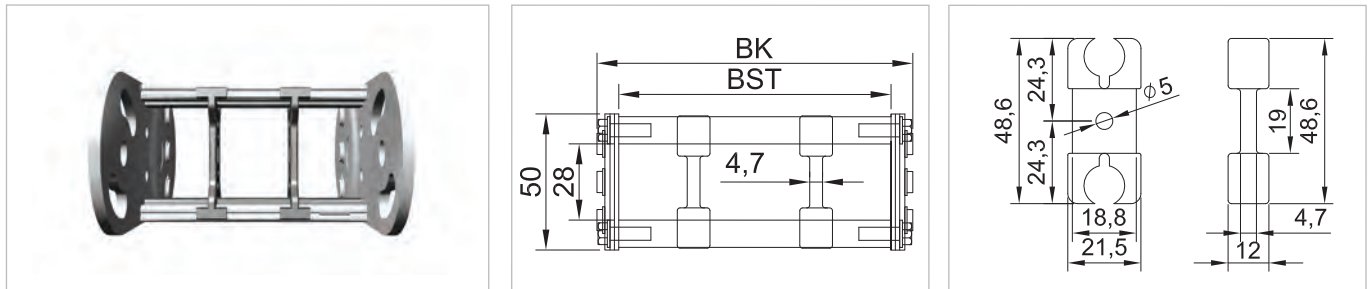


# Steel Cable Chain

## Frame of Standard Application

BK Outside width	Q'ty of Divider	BST Frame width
100	2	84
125	2	109
150	3	134
175	3	159
200	4	184
250	5	234
300	6	284
350	7	334

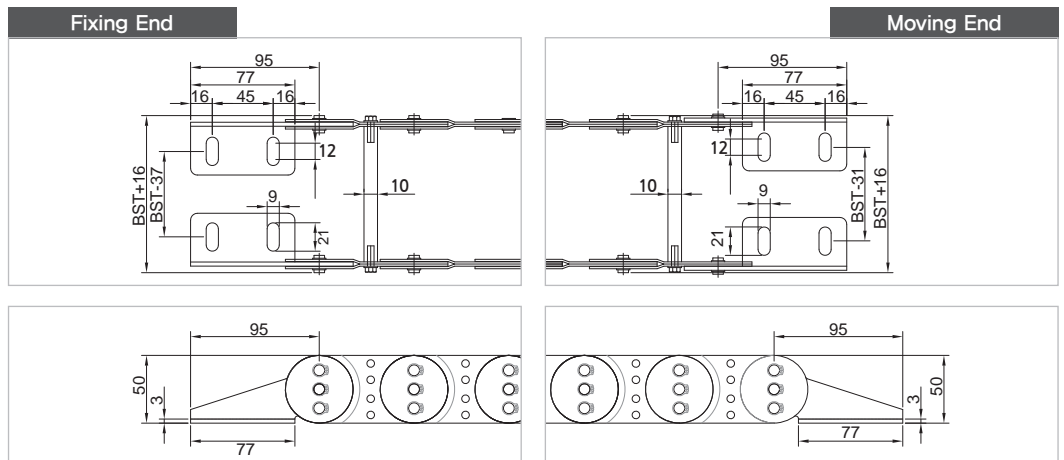
## Solid Type



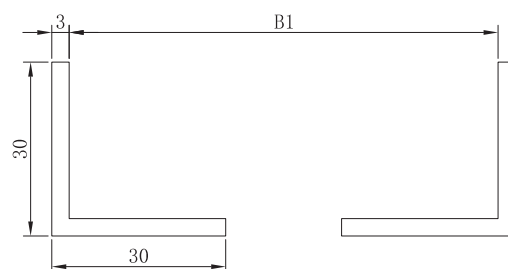
## Hole Type



## Bracket Type

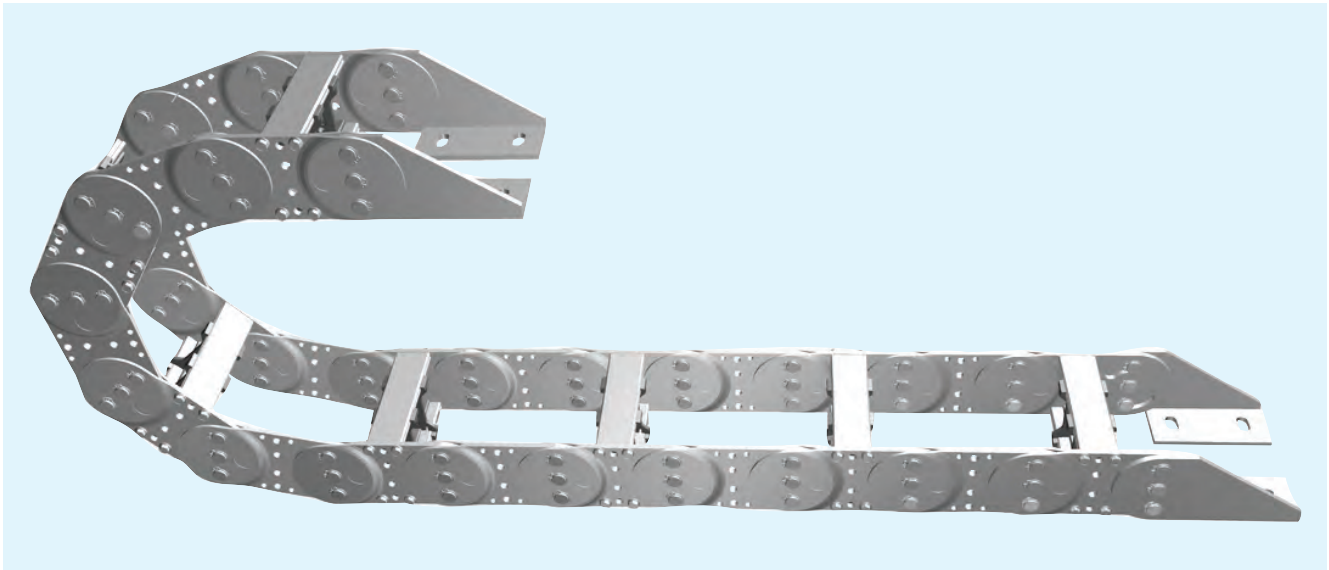


## Guide Channel



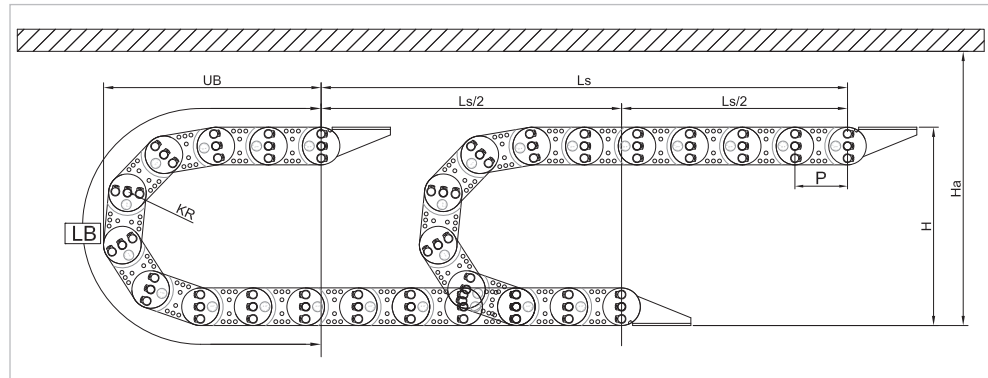
- B1 = BK + 15mm
- Angle 30 X 30 X 3T

# SK95



Ls: Stroke UB: Loop Projection

## Layout of the Chain



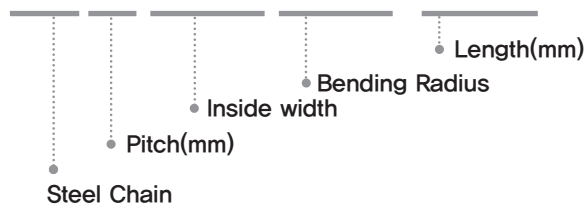
Bending Radius (KR)	LB Loop Length	Ha Safe Space	H Moving Height
125	770	330	318
145	835	370	358
200	1,000	480	468
250	1,165	580	568
300	1,320	680	668

## Calculation of the Chain Length

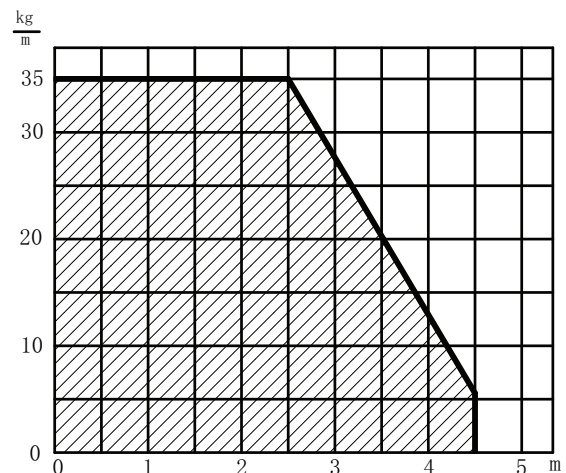
$$L = \frac{Ls}{2} + LB$$

## Ordering

**SKS 95. BST82. KR125 / F-700L**



## Unsupported Length

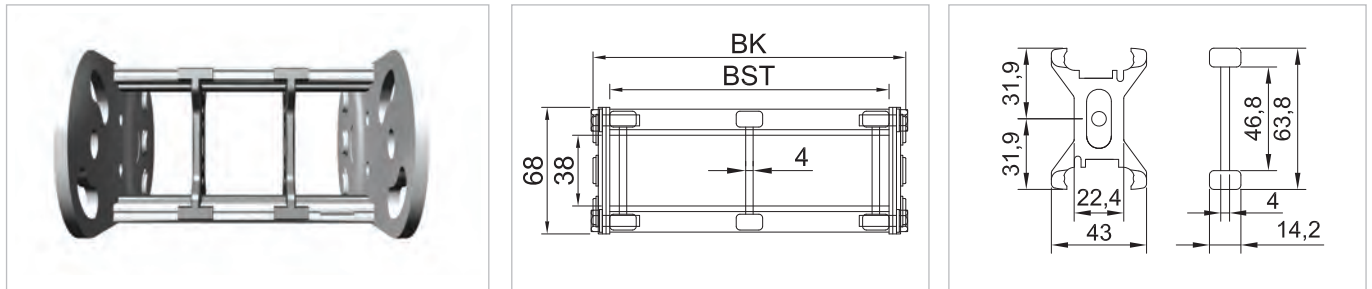


# Steel Cable Chain

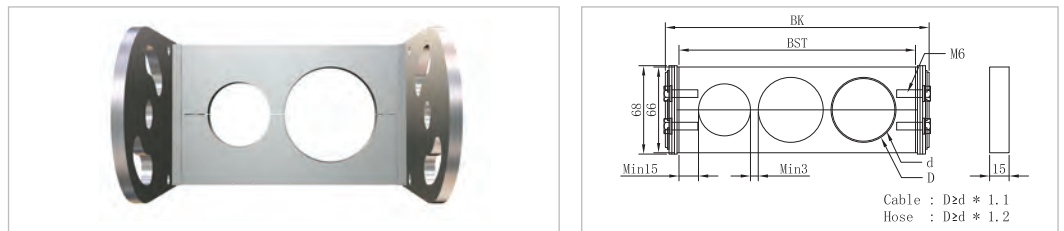
## Frame of Standard Application

BK Outside width	Q'ty of Divider	BST Frame width
100	1	82
125	1	107
150	2	132
175	3	157
200	4	182
250	5	232
300	6	282
350	7	332
400	8	382
450	9	432
500	10	482
550	11	532
600	12	582

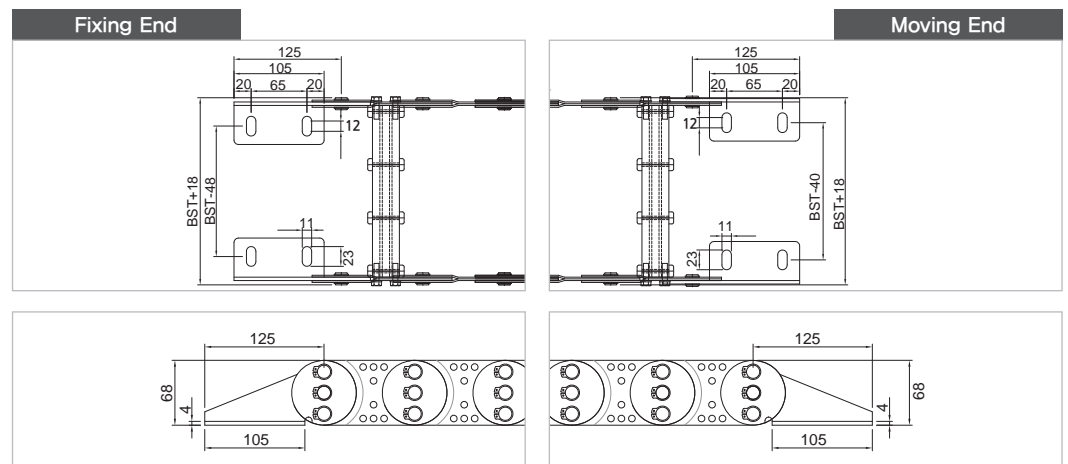
## Solid Type



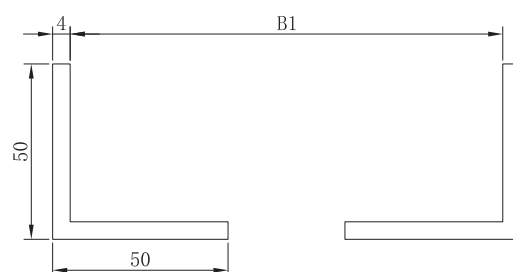
## Hole Type



## Bracket Type

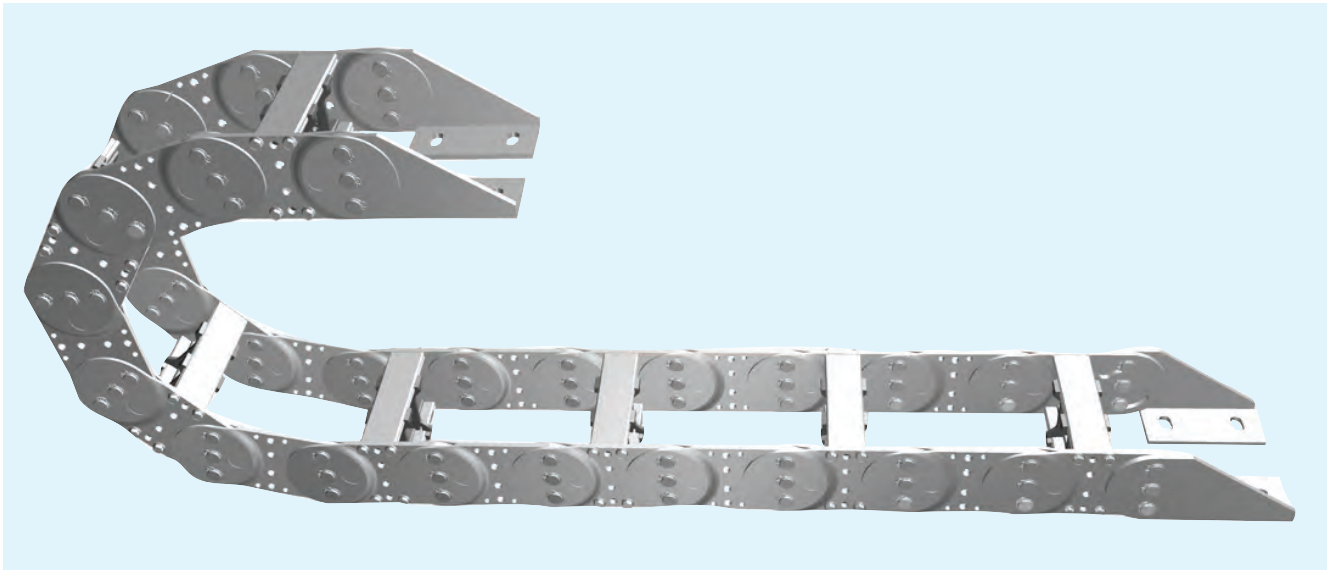


## Guide Channel



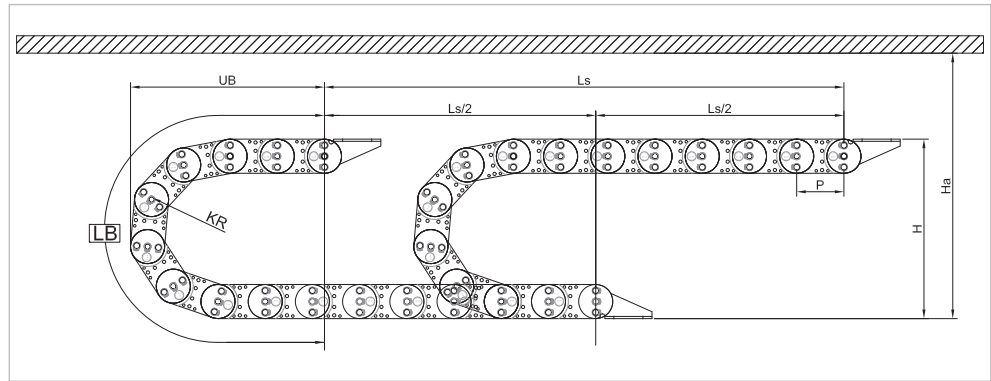
- $B1 = BK + 15\text{mm}$
- Angle 50 X 50 X 4T

# SK130



Ls: Stroke UB: Loop Projection

## Layout of the Chain



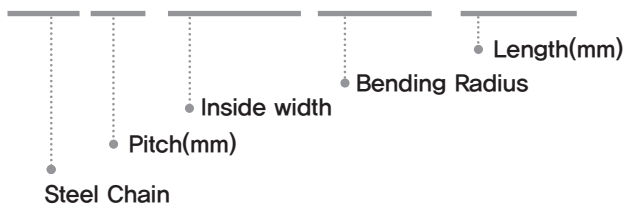
Bending Radius (KR)	LB Loop Length	Ha Safe Space	H Moving Height
150	990	410	394
200	1140	510	494
250	1300	610	594
300	1460	710	694
340	1580	790	774
400	1770	910	894
500	2100	1110	1094

## Calculation of the Chain Length

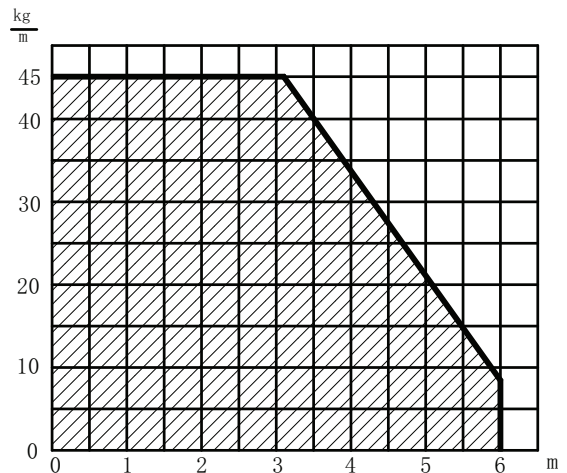
$$L = \frac{Ls}{2} + LB$$

## Ordering

**SKS 130. BST176. KR150 / F-700L**



## Unsupported Length

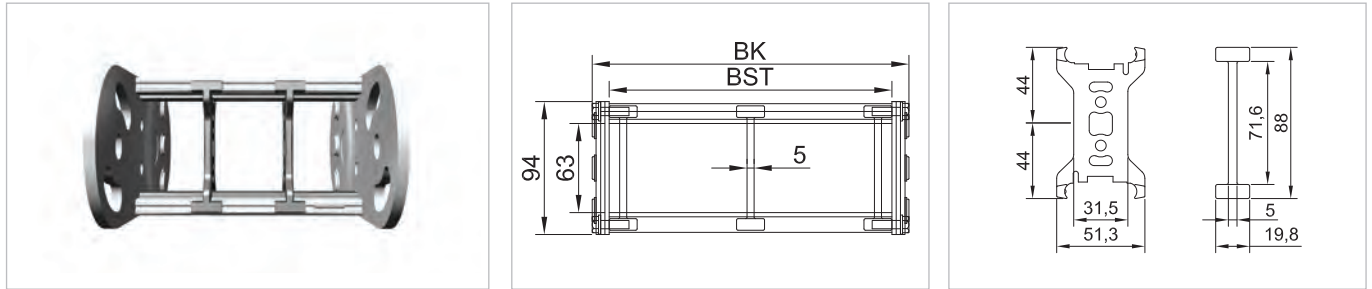


# Steel Cable Chain

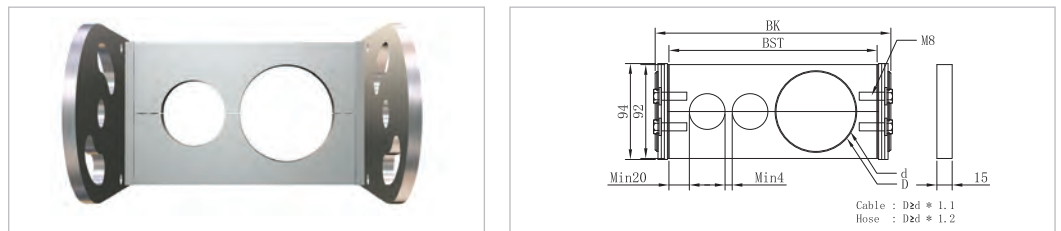
## Frame of Standard Application

BK Outside width	Q'ty of Divider	BST Frame width
200	3	176
250	4	226
300	5	276
350	5	326
400	6	376
450	6	426
500	7	476
550	8	526
600	9	576
650	10	626
700	11	676
750	12	726
800	12	776

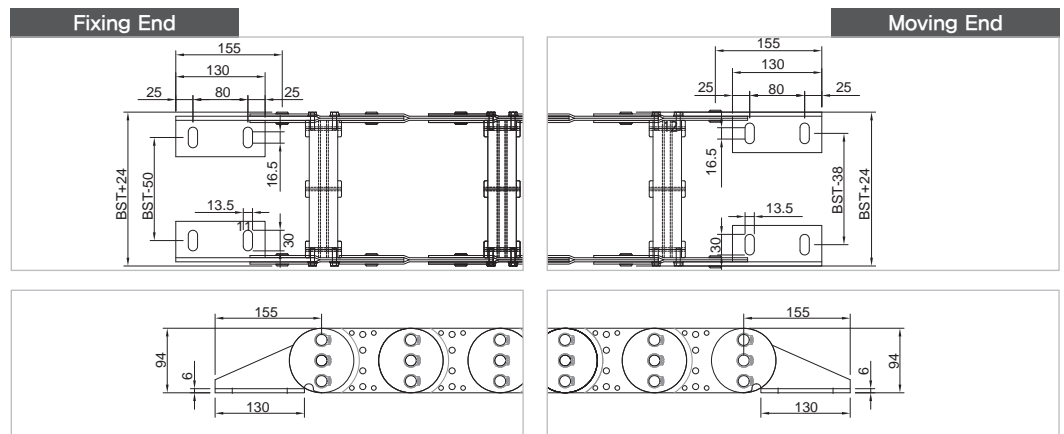
## Solid Type



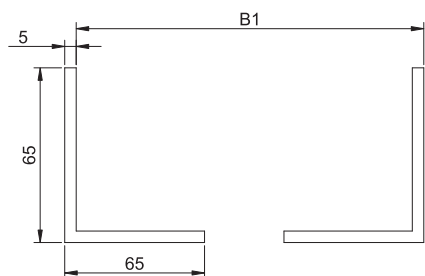
## Hole Type



## Bracket Type

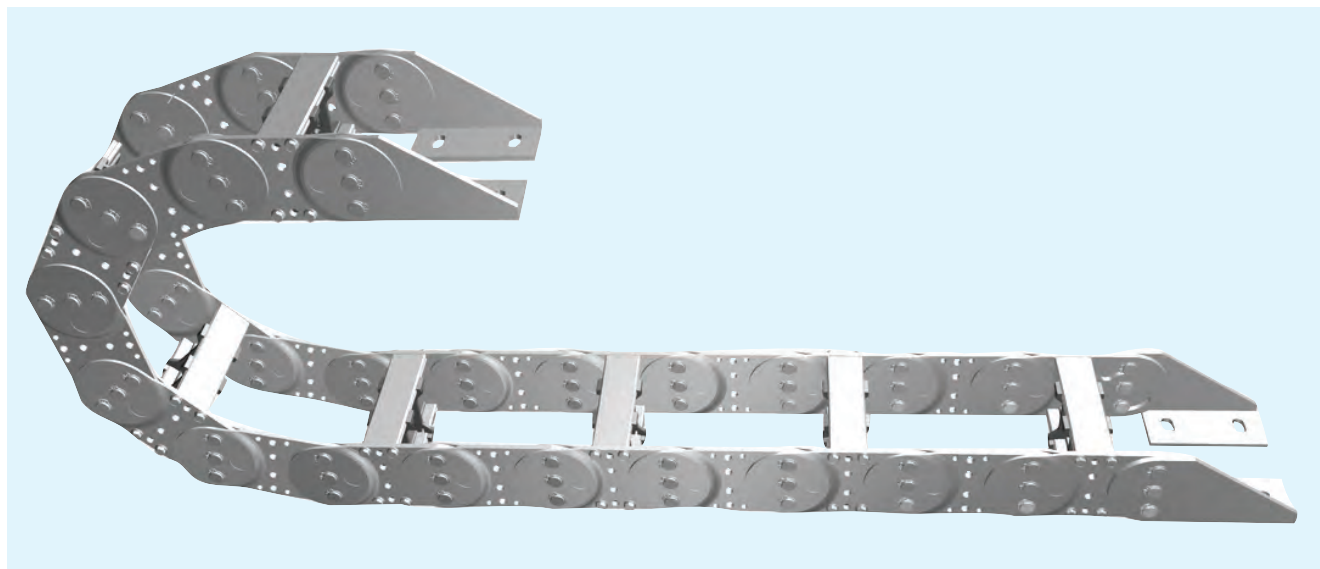


## Guide Channel



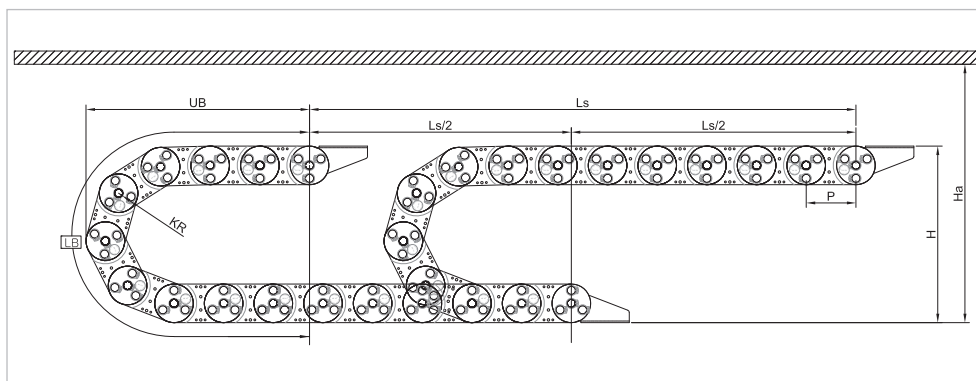
- $B1 = BK + 20\text{mm}$
- Angle 65 X 65 X 5T

# SK180



Ls: Stroke UB: Loop Projection

## Layout of the Chain



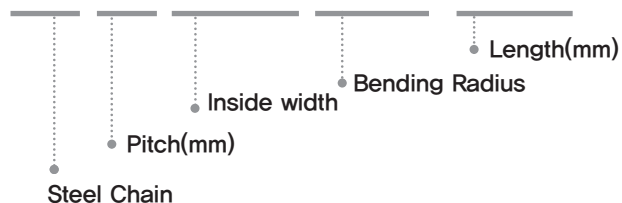
Bending Radius (KR)	LB Loop Length	Ha Safe Space	H Moving Height
250	1,500	650	640
300	1,660	750	740
400	1,980	950	940
500	2,290	1,150	1,140
600	2,600	1,350	1,340
700	2,920	1,550	1,540
800	3,230	1,750	1,740

## Calculation of the Chain Length

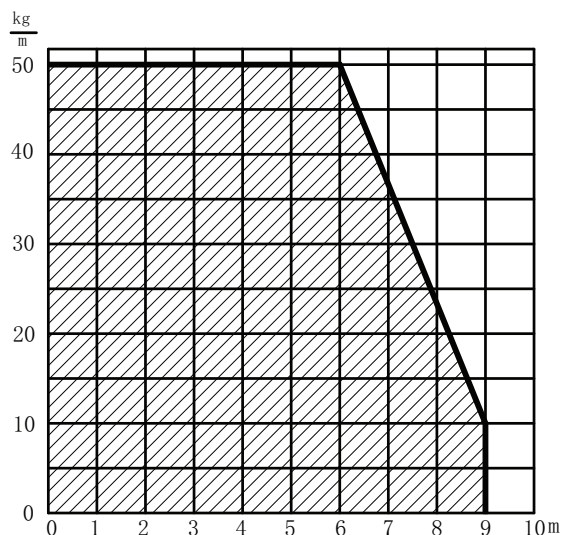
$$L = \frac{Ls}{2} + LB$$

## Ordering

**SKS 180. BST171. KR250 / F-700L**



## Unsupported Length



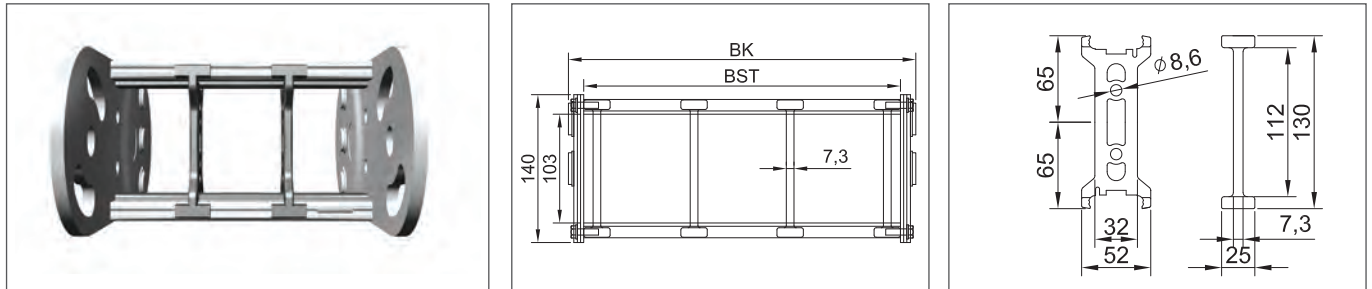


# Steel Cable Chain

## Frame of Standard Application

BK Outside width	Q'ty of Divider	BST Frame width
200	2	171
250	3	221
300	4	271
350	5	321
400	6	371
450	7	421
500	8	471
600	9	571
700	10	671
800	11	771
900	12	871
1,000	13	971
1,100	14	1,071

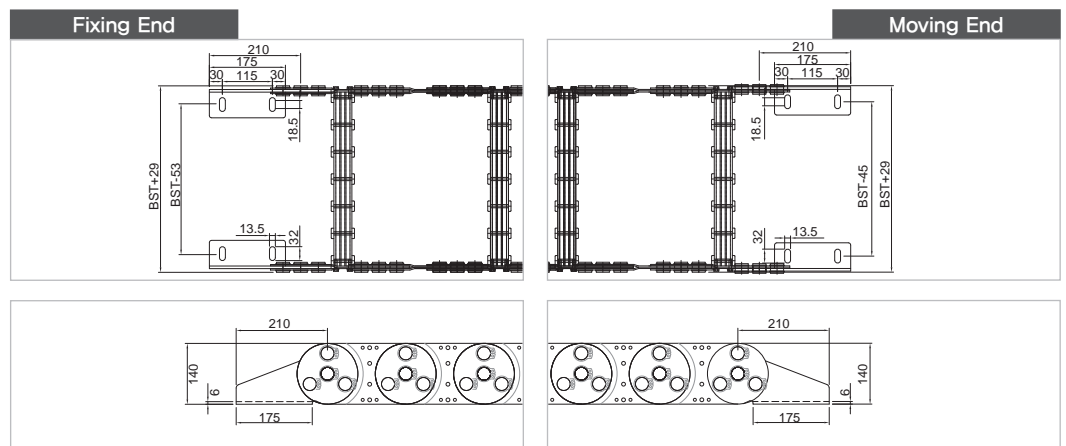
## Solid Type



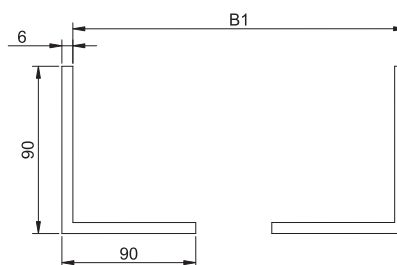
## Hole Type



## Bracket Type

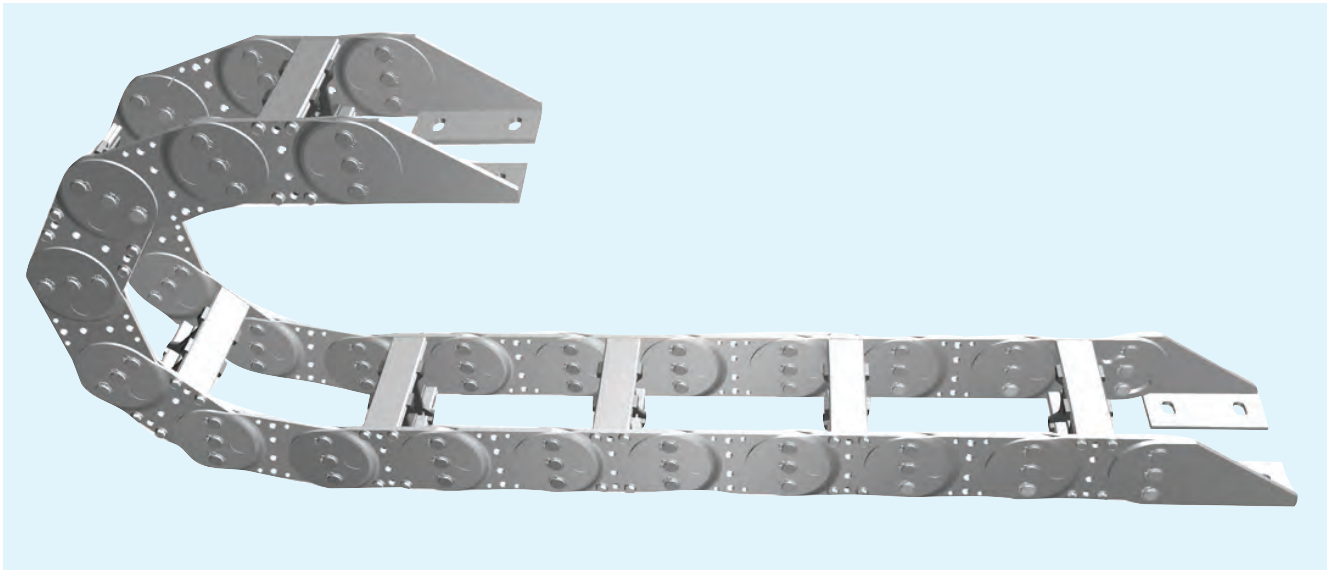


## Guide Channel



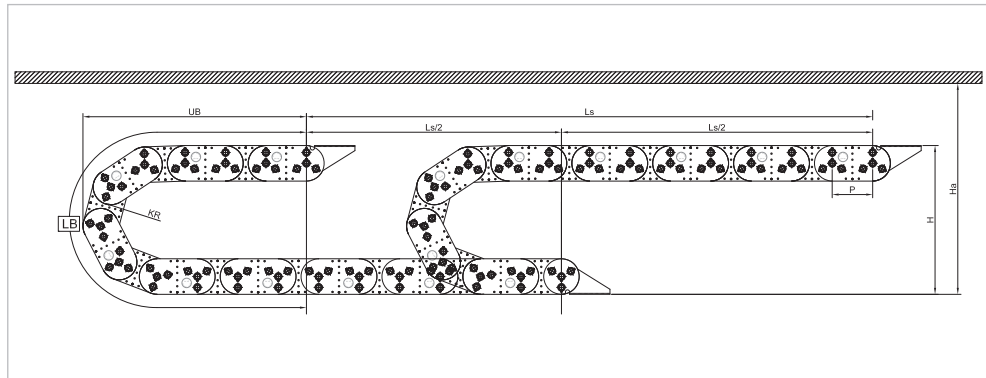
- B1 = BK + 20mm
- Angle 90 X 90 X 6T

# SK250



Ls: Stroke UB: Loop Projection

## Layout of the Chain



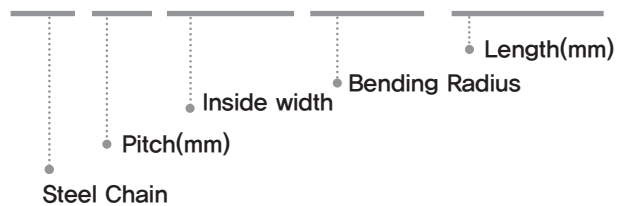
Bending Radius (KR)	LB Loop Length	Ha Safe Space	H Moving Height
350	2100	950	950
400	2255	1050	1020
450	2410	1150	1120
600	2880	1450	1420
750	3350	1750	1720

## Calculation of the Chain Length

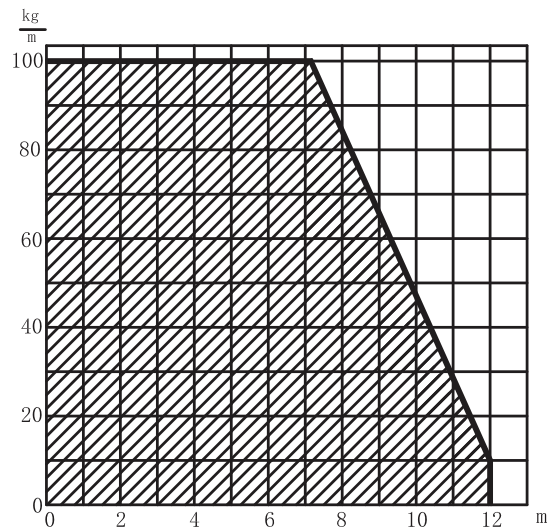
$$L = \frac{L_s}{2} + LB$$

## Ordering

**SKS 250. BST164. KR250 / F-700L**



## Unsupported Length

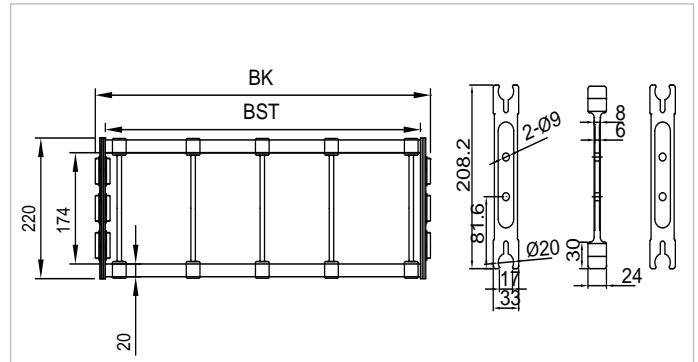
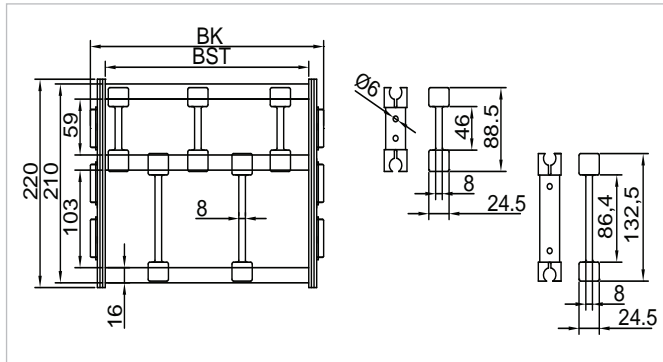


# Steel Cable Chain

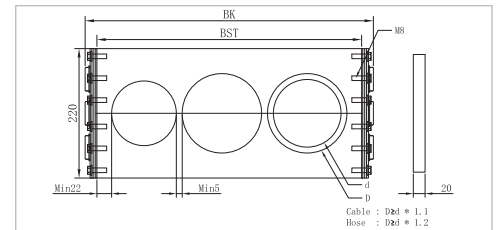
## Frame of Standard Application

BK Outside width	Q'ty of Divider(up)	Q'ty of Divider(down)	BST Frame width
300	3	2	264
400	4	3	364
500	5	4	464
600	6	5	564
700	7	6	664
800	8	7	764
900	9	8	864
1000	10	9	964
1100	11	10	1064
1200	12	11	1164

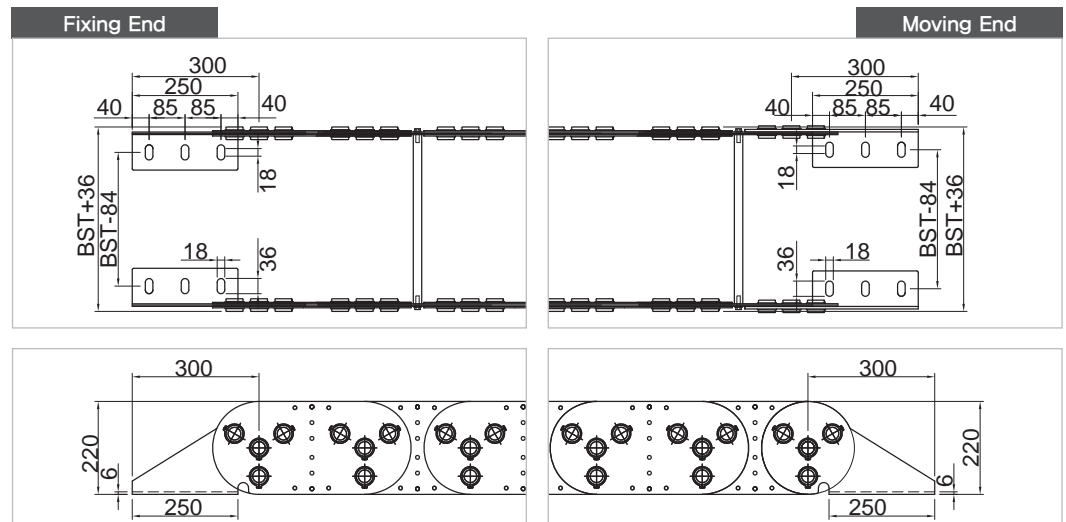
## Solid Type



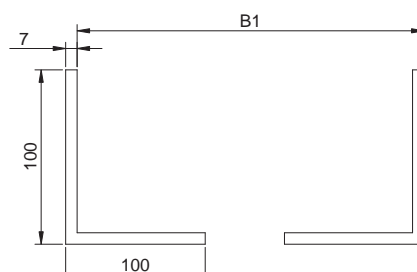
## Hole Type



## Bracket Type



## Guide Channel



- B1 = BK + 20mm
- Angle 100 X 100 X 7T