



# Cable Carriers

- SlitType-

Price Reduction  
Up to 2%  
[Red Box Icon]: Reduced Price

CAD DATA Folder Name: 08\_Slide\_Rails

**RoHS**

Outer Radius Mount Main Body + Flange	Inner Radius Mount Main Body + Flange
SE045F	SZ045F
SE08F	SZ08F
SE14F	SZ14F
SE16F	SZ16F
SE200F	SZ200F
SE300F	SZ300F

**Cautions**  
 ♣ A package includes a cable carrier assembled with specified no. of links and two corresponding flanges (1 Moving End + 1 Fixed End).  
 ♠ Should be mounted as the fixed end of the flange on the lower part and the moving end on the upper part (Refer to the Positional Relationship in External Dimension Diagram)  
 ♡ Insert cables through slits (openings) on the external or internal circumference  
 Cross-Section

**External Dimension Diagram**  
 S (Stroke)  
 S/2  
 R (Bending Radius)  
 H  
 For Moving End  
 Fixed End Flange  
 Link Pitch P  
 ℓ

**Outer Radius Insertion**  
 SE200F-2 / 3 SE300F-2  
 D, E, F, G, H, W

**Inner Radius Insertion**  
 SZ200F-2 / 3 SZ300F-2  
 D, E, F, G, H, W

Material: Special Plastic    Operating Temp. -30°C ~ 100°C    Flammability Standard UL94-V2

**Flange Dimension Diagram**

SE045F / SZ045F    SE08F / SZ08F    SE14F / SZ14F    SE16F / SZ16F

<Moving Ends>  
 <Fixed Ends>

**SE200F / SZ200F**    **SE300F / SZ300F**

**Flat Head Countersunk Screws**

- For SE08 / SZ08    - For SE300 / SZ300  
 - For SE16 / SZ16    - For SE200 / SZ200

**Tucking In Cables**    **Removing Cables**

2 - (M6) Flat Head Screw Holes  
 2 - (M6) Flat Head Screw Holes

The cable can be removed by just pulling out.

Part Number Type	No.	Bending Radius Selectable	No. of Links	H (Mounting Height)	H <sub>1</sub>	HF (Required Physical Height)	K (Arc+Allowance)	P	B	ℓ			
SE045F SZ045F	16	018	1~27	50	37.5	60	95	13	12.5	22.3			
		028	1~29	70	57.5	80	120						
		038	1~31	90	77.5	100	145						
SE08F SZ08F	16 20 30 40 50	028	1~37	76	56.7	91	130	20	19.3	28			
		038	1~40	116	96.7	131	190						
		028	1~30	82	57	92	150				30.5	25	38
		038	1~30	102	77	112	185						
		048	1~30	122	97	132	215						
075	1~30	177	152	187	300								
SE14F SZ14F	1 2 3 4	100	1~33	227	202	237	375	30.5	39	38			
		060	1~30	159	120	174	270						
		075	1~30	189	150	204	305						
		100	1~33	239	200	254	395						
SE16F SZ16F	2 3 4	055	1~28	145	110	185	276	46	35	72			
		075	1~30	185	150	225	346						
		100	1~31	235	200	275	414						
		150	1~35	335	300	375	578						
SE200F SZ200F	1 2 3	200	1~38	435	400	475	742	67	64	94			
		075	1~29	215	148	255	400						
		100	1~30	265	198	305	500						
		125	1~33	315	248	355	650						
		150	1~33	365	298	405	725						
		200	1~36	465	398	505	875						
		250	1~38	565	498	605	1050						
SE300F SZ300F	1 2	300	1~41	665	598	705	1225	67	64	94			
		075	1~29	215	148	255	400						
		100	1~30	265	198	305	500						
		125	1~33	315	248	355	650						
		150	1~33	365	298	405	725						
		200	1~36	465	398	505	875						
		250	1~38	565	498	605	1050						

Part Number Type	No.	Bending Radius Selectable	A	B	C	D	E	W	F	G	Number of Comb Teeth	Per Link Weight (g)	Unit Price (One Link Unit Price x Link Qty.) + Flange (2 pcs.) Price								
SE045F SZ045F	16	018	9.4	12.5	16	-	-	23	-	22	-	1.4	(60 x Link Qty.)+ 355								
		028											16	-	-	24.2	-	24.2	2	3.1	(41 x Link Qty.)+ 364
		038											20	-	-	28.2	-	28.2	2	3.2	(51 x Link Qty.)+ 374
SE08F SZ08F	16 20 30 40 50	028	14.6	19.3	30	-	-	38.2	22	38.2	3	3.6	(51 x Link Qty.)+ 374								
		038											40	-	-	48.2	32	48.2	4	4	(51 x Link Qty.)+ 392
		048											50	-	-	58.2	42	58.2	5	4.8	(55 x Link Qty.)+ 401
		028											15	-	-	27	-	26.3	2	9.3	(59 x Link Qty.)+ 351
		038											25	-	-	37	10	36.3	3	9.6	(68 x Link Qty.)+ 369
SE14F SZ14F	1 2 3 4	048	19	25	38	-	-	50	23	49.3	4	12	(68 x Link Qty.)+ 378								
		075											50	-	-	62	35	61.3	5	13	(68 x Link Qty.)+ 387
		100											23	-	-	37.5	12	35.5	3	15.5	(73 x Link Qty.)+ 501
		060											36	-	-	50.5	25	48.5	4	17.3	(82 x Link Qty.)+ 510
SE16F SZ16F	2 3 4	075	32	39	48	-	-	62.5	37	60.5	5	18.8	(82 x Link Qty.)+ 528								
		075											57	-	-	74.4	44	-	6	32	(146 x Link Qty.)+ 765
		075											-	37	3	94.4	64	-	8	36	(151 x Link Qty.)+ 792
		100											-	50	3	120.4	90	-	10	38	(155 x Link Qty.)+ 833
SE200F SZ200F	1 2 3	055	24.3	35	-	-	-	-	-	-	-	-	(146 x Link Qty.)+ 765								
		075											57	-	-	74.4	44	-	6	32	(146 x Link Qty.)+ 765
		075											-	37	3	94.4	64	-	8	36	(151 x Link Qty.)+ 792
SE300F SZ300F	1 2	075	48.5	64	75	-	-	95	53	95	7	107	(283 x Link Qty.)+1,170								
		100											-	48	4	120	78	120	10	119	(292 x Link Qty.)+1,202
		125											-	48	4	120	78	120	10	119	(292 x Link Qty.)+1,202
		150											-	48	4	120	78	120	10	119	(292 x Link Qty.)+1,202
		200											-	48	4	120	78	120	10	119	(292 x Link Qty.)+1,202
		300											-	48	4	120	78	120	10	119	(292 x Link Qty.)+1,202

**Mounting Direction** ♣ Commonly used for both outer and inner circumferences. Except SE045F and SZ045F moving ends can not be mounted on the outer circumference.

**Flange and Cable Securing Methods**

**Cable Tie**

Order Example: Part Number SE14F-3, Bending Radius 048, No. of Links 20

**Volume Discount Rate** ♣ (Round up to the Bah) P87

Quantity	1-29	30-39	40-49
Rate	Unit Price	35%	40%

♣ Working days for this product do not include Saturday and other holidays.