

Light Load Slide Rails (Load Rating: 51N–147N/2 pcs)

Two-Step Aluminum Telescopic Rails

Light Load – Two-Step Aluminum Telescopic Rails

RoHS10

SARC2 (Compact) Load Rating: 51~147 N/2 pcs Rail Disassembly: **Not Possible**

SAR2

SSRC2 (Compact)

ⓘ Dimension within parenthesis () apply to SAR210 – 250

ⓘ If rail length 80mm, spaces marked with an asterisk * will not have a hole.

Type	Material				Surface Treatment			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
SARC2	Aluminum Alloy	Steel	—	—	Clear Anodize	—	—	—
SAR2	Aluminum Alloy	Steel	—	—	Clear Anodize	—	—	—
SSRC2	SUS304	Steel	—	—	—	—	—	—

ⓘ SSRC has inner rails on both sides.

Part Number	Rail Length	Stroke	A	B	C	D	E	F	Load Rating (N/2 pcs)											
									Available Types						SARC2		SAR2		SSRC2	
									SARC2	SAR2	SSRC2	1-5	6-20	1-5	6-20	1-5	6-20			
SARC2 SAR2	06	60	30	—	30	—	30	—	25	51	147	—	•	•	•	•	—	—		
	07	70	40	—	40	—	40	—	25				•	•	•	•	—	—		
	09	90	50	—	60	—	60	—	25				•	•	•	•	—	—		
	10	100	60	—	70	—	70	—	25				•	•	•	•	—	—		
	20	200	120	85	170	85	170	—	65				—	—	•	•	—	—		
	30	300	180	135	270	135	270	—	105				—	—	•	•	—	—		
SSRC2	40	400	240	185	370	185	370	—	145	—	—	•	•	—	—					
	50	500	300	235	470	235	470	—	185	—	—	•	•	—	—					
	08	80	48.5	—	56	—	56	32	28	—	—	—	—	•	•					
SSRC2	10	100	68.5	38	76	52	48	52	48	—	—	—	—	•	•					
	15	150	94.5	63	126	63	126	102	98	—	—	—	—	•	•					

ⓘ The rails can not be pulled apart. ⓘ Use M3 Phillips Screws to mount rails. ⓘ When bottom-mounted (fixed to a plane parallel to floor), the load rating becomes 25% of reference value. ⓘ For installing the outer rail on the SSRC2, M2.6 low head screws are needed for installing the outer rail, and M2.6 small screws for mounting the inner rail.

Part Number Example

Part Number

SAR350

SARC308

Light Load Slide Rails (Load Rating: 51N–147N/2 pcs)

Three-Step Aluminum Telescopic Rails

Light Load – Three-Step Aluminum Telescopic Rails

RoHS10

SAR3 Load Rating: 51~147 N/2 pcs Rail Disassembly: **Not Possible**

SAR3C (Compact)

SSRC3 (Compact)

ⓘ When rail is at closed position, it will protrude a distance of 2mm.

ⓘ For rail length 80mm, if the stroke length is less than the rail length, the rail will not be full stroke.

ⓘ If rail length 80mm, spaces marked with an asterisk * will not have a hole.

Type	Material				Surface Treatment			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
SAR3	Aluminum Alloy	Steel	—	—	Clear Anodize	—	—	—
SAR3C	Aluminum Alloy	Steel	—	—	Clear Anodize	—	Zinc Plating	—
SSRC3	SUS304	Steel	—	—	—	—	—	—

Part Number	Rail Length	Stroke	A	B	C	D	Load Rating (N/2 Pcs)
SAR3	10	100	100	—	70	—	147
	20	200	223	85	170	85	
	30	300	345	135	270	135	
	40	400	460	185	370	185	
50	500	576	235	470	235	470	

ⓘ The rails can not be pulled apart. ⓘ Use M3 Flat Head Screws to mount rails. ⓘ When bottom-mounted (fixed to a plane parallel to floor), the load rating becomes 25% of reference value.

Part Number	Rail Length	Stroke	A	B	C	Load Rating (N/2 Pcs)
SAR3C	08	80	77	—	56	20
	10	100	117	38	76	29
	15	150	151	63	126	39
SSRC3	08	80	97	56	—	98
	10	100	125	76	38	108
	15	150	177	126	63	118

ⓘ The rails can not be pulled apart. ⓘ Use M3 Flat Head Screws to mount rails. ⓘ When bottom-mounted (fixed to a plane parallel to floor), the load rating becomes 25% of reference value.

Part Number Example

Part Number

SAR350

SARC308