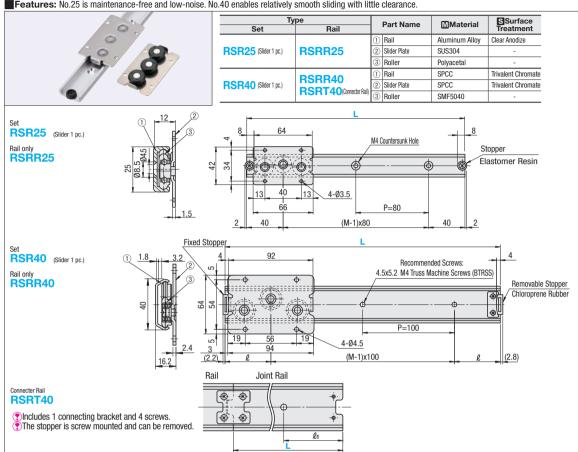
Stainless Steel, With Ball Bearing, With Lock





Part Number		l L	Effective Stroke*	Number of	Ł	Rail Mass	Unit Price		
Type	No.	Selection	Slider 1 pc.	Mounting Holes M	·	(g)	RSR25	RSRR25	
		160	74	2	40	32			
		240	154	3	40	48			
		320	234	4	40	64			
		400	314	5	40	80			
Set	25	480	394	6	40	96			
RSR		560	474	7	40	112			
Rail		640	554	8	40	128			
		720	634	9	40	144			
RSRR		800	714	10	40	160			
		880	794	11	40	176			
		960	874	12	40	192			
		1040	954	13	40	208			
		1200	1114	15	40	240			

*Effective stroke is the dimension value with a margin of approx. 3mm set from contacts of sliders

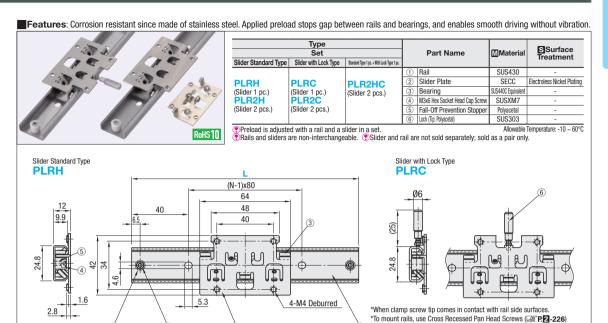
and s	toppers to av	olu	COIIII
3	Part Number	-	L
	RSR25	-	640
	RSRR40	-	800

		300	194	3	50	400	Т		
		350	244	4	25	440	Т		
		400	294	4	50	480	Т		
		450	344	5	25	520	Т		
		500	394	5	50	560	Т		
		550	444	6	25	590	Т		
Set		600	494	6	50	630	Т		
RSR	40	650	544	7	25	670			
Rail RSRR	40	700	594	7	50	700			
		750	644	8	25	740	Т		
		800	694	8	50	770	Т		
		900	794	9	50	850	Т		
		1000	894	10	50	920	Т		
		1200	1094	12	50	1070	Т		
		1500	1394	15	50	1280	Т		
		1800	1694	18	50	1490	\perp		
Part Number			L	Number of Mounting Holes M	£ 1	Rail Mass (g)		Unit P	rice
Connecter Rail RSRT40			800	8	50	600			

Part Number L Effective Stroke* Number of Solection Slider 1 pc. Mounting Holes M (g)

Alteration:	Pr	art Number] - L - (S) RSR25 - 640 - S5	filled) allo Load-inc of Ball B clearance
Alterations	Code	Spec.	■Load R
Additional Slider	Ø	Sliders are added. Please specify additional slider quantity after S. Selection Example Additional Slider By. Ordering Code Slider Total By. 5 RSR25-640-S5 6 C. Added sliders are the same size as that of the original part number model. When ordering 50 or more identical sliders at a time, please request a	Type Load Dire Static Loa Dynamic Clearance <cautions:< td=""></cautions:<>

Newly adopted Roller Bearings (grease filled) allow low-noise motion. Load-induced elastic deformation of Ball Bearings may increase the clearance.									
■Load Rating	■Load Rating								
Type No.		2	5		40				
Load Direction	Pa	Pb	Pc	Pd	Pa	Pb	Pc	Pd	
Static Load Rating	120N	240N	10	ON	250N	500N	16	5N	
Dynamic Load Rating	40N	80N	30	ON	75N	150N	50	ON	
Clearance (mm)									
Cautions=VMnen using in wall mounting arrangements, please properly place workpiece so that no moment load is applied on the slides that may cause damages. "Values above are for one slider upon testing based on 2 rails.									



Part Number		L	Number of	Effective			Unit Price		
Туре	No.	Selection	Mounting Holes N	Stroke*	PLRH25	PLRC25	PLR2H25	PLR2C25	PLR2HC25
Slider Standard Type		160	2	88					
		240	3	168					
(Slider 1 pc.)		320	4	248					
PLR2H (Slider 2 pcs.)	400	5	328						
		480	6	408					
Slider with Lock Type		560	7	488					
PLRC (Slider 1 pc.) PLR2C (Slider 2 pcs.)	25	640	8	568					
		720	9	648					
	800	10	728						
Standard Slider 1 pc. + With Lock 1 pc.		880	11	808					
		960	12	888					
PLR2HC (Slider 2 pcs.)		1040	13	968					
(Siluel 2 pcs.)		1200	15	1128					

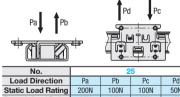
• Effective stroke is the dimension value with a margin of approx. 3mm set from contacts of sliders and stoppers to avoid conflict between them.
• Selecting Slider 2 pcs. Type reduces the effective stroke by the slider length.





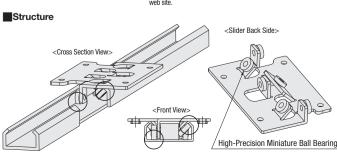
640 640

Load Rating



- 100N 100N 50N 20N 10N Dynamic Load Rating 80N 30N Clearance (mm)
- Values above are for one slider * Allowable Moment Load (N · cm) = Load Rating x 30% (Reference Value)
- * Clearance values are at the time of shipping.

 * Load-induced elastic deformation of Ball Bearings may increase preload
- to 0 or more. For load and displacement information, please access our



Please properly place workpiece so that no moment load is applied on the slides used in wall-hanging that may cause damages.
 To use linear rails in vertical or inclined states, provide them with external

■ Slider with LockSliders can be secured to desired

position by tightening Clamp Screws. Retaining Force (Reference Value): 1.8kg, Tightening Torque: 0.2N • m

Note In the event that tightening torque exceeds 0.2N · m, resin screw

- structures to prevent blocks from falling off.
- Rails are greased before shipment. Please lubricate them with urea-based
- grease meeting usage conditions, as needed.
 *When at a low speed and for low precision applications, this can be used