

Features

- By adopting stainless steel material and secure seal structure, the product can be used for a long time in a high humidity environment such as a bathroom.
- Long life time achieved by endless fluid frictional resistance type braking mechanism.
- The product can be used for both left and right hand sliding doors and can be easily converted between left and right by simple adjustment.

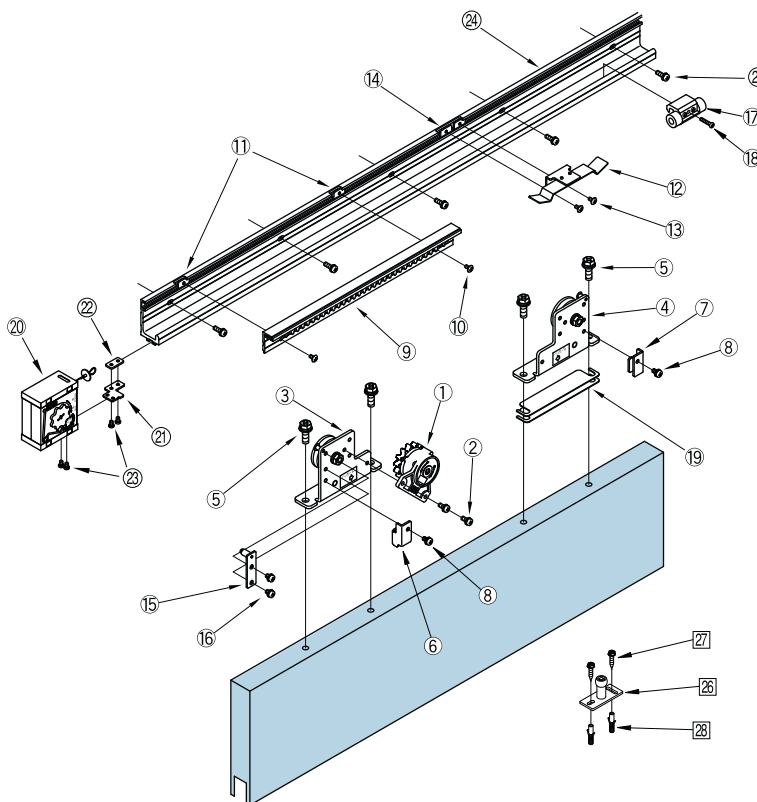
Specifications

right and left handed opening

Model		NSC-CB48-22	NSC-CB48-31
Applicable doors	Weight [kg]	10-80	
	Width [mm]	700-1,200	1,200-1,600
Max. stroke [mm]		1,500	
Closing drive system		Spiral spring type	
Controlling system		Fluid friction resistance type	
Controlling time		7-11 seconds (with a door-opening distance of 900mm)	
Initial opening force [N]		5.5 (Door weight 10kg), 9.2 (Door weight 80kg)	
Durability		More than 1 million open/close operations	
Control device		SC-CB08	
Pull spring		PS-B04A	
Rail length [m]		2.2	3.1



Part details



No.	Part	Q'ty	Remark
①	Control device	1	For control device
②	M5×12 pan head screw	2	
③	Hanger A	1	For hanger
④	Hanger B	1	
⑤	M8×25 cross recessed hexagon head bolt	4	Door retention
⑥	Door retaining fitting Hanger A	1	
⑦	Door retaining fitting Hanger B	1	For stop device
⑧	M5×8 pan head screw	2	
⑨	Control rack set	1	For control rack
⑩	M4×8 truss head screw	2	
⑪	Plate nut	2	For stop device
⑫	Plate spring	1	
⑬	M4×8 truss head screw	2	For door stopper
⑭	Plate nut	2	
⑮	Stop roller	1	For door stopper
⑯	M5×8 pan head screw	2	
⑰	Door stopper	1	For pull spring
⑱	Height adjusting plate (t = 1.0)	4	
⑳	Pull spring	1	For rail
㉑	Pull spring bracket	1	
㉒	Plate nut	1	For guide roller (Option)
㉓	M4×6 pan head screw	4	
㉔	Rail L = 2200 [L = 3100]	1	For rail
㉕	M5×16 pan head screw	8[11]	
㉖	φ5×30 truss head tapping screw	8[11]	For guide roller (Option)
㉗	φ16 Guide roller *	1	
㉘	φ5×25 Hexagon head tapping screw	2	For guide roller (Option)
㉙	M5×12 Hexagon head screw	2	
㉚	Fischer plug 6×30	2	

*4 types, φ16, φ25, φ30, φ35

•High Corrosion proof evaluation

	Appearance of control device and hanger	Appearance of pull spring	Employing stainless steel material and secure seal structure, NSC-CB series is dramatically anti-corrosive and suitable for use in bathrooms/shower rooms without rust issues. Test method : CASS test (JIS H 8502) This test evaluates corrosion of specimens by adding small quantities of acetic acid and copper (II) chloride (cupric chloride) to a solution of sodium chloride used in a salt spray test, thus increasing the specimens resistance to corrosion. This method is used mainly to evaluate the corrosion of automotive parts and other plated products. A corrosion test in acid environments is greater than salt spray tests. 48 hour × 3 times(144 hours in total)
NSC-CB type			
Our standard product			

