■**Features:** Made of steel. Rails for large switches and sensors. Suitable when rigidity is required.

■**Steel Rails**

(L Selectable)
2RU

18.5
25
6.2±0.2
2
L ±0.5

(L and Hole Position Configurable)
2RUS — **H** (Number of Holes) — Ø11
Ø7.0 (Through Hole)
V W X Y Z
L ⁰₋₁

RoHS10

🔎No trivalent chromate treated on the tip and inner surface. **M** Material: SPHC **S** Surface Treatment: Trivalent Chromate

Part Number	L Selection	Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10~50
2RU	100		
	200		
	300		
	400		
	500		
	600		
	1000		
	1500		

Part Number		1mm Increment		Hole Machining Charge	Body Price						
Type	Number of Holes	L	V W X Y Z		L50 ₂ 100	L101 ₂ 200	L201 ₂ 400	L401 ₂ 600	L601 ₂ 800	L801 ₂ 1000	L1001 ₂ 1200
2RUS	**0H** (No Hole)	50~1200	10~1190								
	2H										
	3H										
	4H										
	5H										

🔎For orders larger than indicated quantity, please request a quotation.

☎ **Ordering Example**

Part Number	-	**L**	-	**V**	-	**W**	-	**X**	-	**Y**	-	**Z**
2RU	-	400										
2RUS5H	-	660	-	V30	-	W180	-	X330	-	Y480	-	Z630

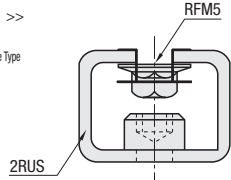🔎Unit Prices of Length Configurable Hole Type = Body Price in the Table + Hole Machining Charge

(Ex.) | **Part Number** | - | **L** | - | **V** | - | **W** | >>
|---|---|---|---|---|---|---|
| **2RUS2H** | - | 300 | - | V100 | - | W200 | |

(Unit Price in the Table)+ (Hole Machining Charge) = Unit Price for Notched Hole Type

ex Example
RFM5
2RUS

🔎2RU can be mounted in two ways. Screw on the rail by inserting rail mount fittings (2P) into both ends, or weld the rail directly onto a machine.

🔎For attachment of 2RUS, use M6 hex socket head cap screws. Applicable nut is RFM5. The RFM5 and the screws will not interfere as shown in the example.

■**Rail Mount Fittings**
2P

52.5
23 17 12.5
3.4
6
6.2
11.5
25
21
R5
R3.1 12 R7 14

M Material: SPHC
S Surface Treatment: Trivalent Chromate
RoHS10

■**How to Attach 2P**
• Insert the nuts from either end of the rail. (Tap in lightly with a hammer.)
• An RFM nut can be inserted with the 2P fitting attached.
2RU Rail

■**Nuts for Rail**
RFM5

15
5.5
0.5~2.5
12
6
12
0.2
5.5
M5

Part	**M** Material	**S** Surface Treatment
Frame	SUS304H	-
Nut	SWRM10	Trivalent Chromate

RoHS10

■**How to Attach RFM Nuts**
• RFM and RXM nuts utilize stainless steel spring tension to prevent from falling even when installed on vertical rails.

RFM Nut
Mounting of Parts

■**Nuts for Rail**
RXM5

14
3.2
13
4
7
10
M5

Part	**M** Material	**S** Surface Treatment
Frame	SUS304CSP	-
Nut	SS400	Trivalent Chromate

RoHS10

■**How to Attach RXM Nuts**
• The RXM nuts can easily be attached in the middle of a rail to facilitate convenient component additions even after the machine building has been completed.

① Press
Place the RXM nut's spring tip on the rail groove and press it with fingers.

② Press
Push the center and either side of the RXM nut diagonally with a fingernail.

③ Press
Slightly lift the other side of the RXM nut together with its spring, and push it into the rail groove.

④ The RXM nut insertion completed.

Part Number	Unit Price 1 ~ 99 pc(s).	Volume Discount Rate		
		100~149	150~199	200~300
2P				
RFM5				
RXM5				

🔎For orders larger than indicated quantity, please check with WOS.

☎ **Ordering Example**
Part Number
2P
RFM5