

# Stainless Steel Sliding Plates / Product Chute Thin Plates

**Stainless Steel Sliding Plates** RoHS 10

**FENB Standard** **Hole Machined Type, 4 holes (4H)** **6 holes (6H)**

**(Surface Shape)**

**4-Hole:**  $A - (F+N) \geq 10$ ,  $B - (G+N) \geq 10$   
**6-Hole:**  $A - (2F+N) \geq 10$ ,  $B - (G+N) \geq 10$

**Hole Machining Details**

N (Through Hole)	d
3	4
4	5
5	6
6	7
8	9
10	11

**Material:** EN 1.4301 Equiv.

**Features**

- Products slide smoothly even when sufficient shoot angle cannot be provided.
- Prevents workpiece sticking due to oil.
- Sliding surface is the convex side.

**Product Chute Thin Plates**

- Flat **FSRP**

- Folded **FSRPA**, **FSRPB**

- Sliding Plate Welded and Folded **FSRPAW**, **FSRPBW**

**Flat** **Folded**

**Sliding Plate Welded and Folded (Funnel Shape)** **\* Funnel Developed View**

**Material:** EN 1.4301 Equiv. (One side polished)

**Protective film is applied on polished surface before shipping.**  
**Welded Sliding Plate Type has a spot-welded stainless steel sliding plate (FENB) on the upper side of the bottom surface. Spot-welded locations and quantity vary depending on the unit size.**

RoHS 10

## Stainless Steel Sliding Plates

**Standard**

Part Number	Type	1mm Increment		Unit Price	
		A	B	T0.5	T1.5
FENB	0.5	50~100	50~249 250~399		
		101~200	250~399 400~599 600~800		
	1.5	201~300	250~399 400~599 600~800		
		301~400	250~399 400~599 600~800		
	601~800	401~600	250~399 400~599 600~800		
		601~800	250~399 400~599 600~800		

## Hole Machined Type

Part Number		1mm Increment		1mm Increment		Screw Nominal Dia. N (Through Hole)
Type	Nominal	A	B	F	G	
FENB	4H	0.5	50~800	50~800	40~790	3 4 5 6 8 10
	6H	1.5	50~800	50~800	40~790	

For Hole Machined Type, add hole machining charges to the unit price of Standard Type.  
 (Ex.) Part Number - A - B - F - G - N  $\geq$  (Standard Type Unit Price) + (Hole Machining Charge) = Hole Machined Type  
 FENB4H0.5 - 600 - 400 - F580 - G380 - N8

**Ordering Example**

Part Number	A	B	F	G	N
FENB0.5	100	300			
FENB4H0.5	600	400	F580	G380	N8

## Hole Machining Charge

Type	4H	6H
Price		

## Product Chute Thin Plates

Part Number	Type	T	1mm Increment		$\theta^\circ$ Selection
			A	B	
Flat <b>FSRP</b>			50~100	50~500	
			101~200		
			201~300		
Folded <b>FSRPA</b> <b>FSRPB</b>			301~400	E < B	10~80 H ≤ B/2 H ≤ E/2
			401~500		
Sliding Plate Welded Folded <b>FSRPAW</b> <b>FSRPBW</b> <b>FSRPW</b>			501~600	50~800	30 45 60
			601~700		
			701~800		

$\theta^\circ$  is available for FSRPW only.  $\theta^\circ$  is available for FSRPB and FSRPBW only.  
 FSRP is available for T, A and B dimensions only.

## Flat / Folded

A	B	Unit Price					
		FSRP		FSRPA		FSRPB	
		T0.8	T1.0	T1.5	T0.8	T1.0	T1.5
50~100	50~299 300~500						
101~200	50~299 300~500						
201~300	50~299 300~599 600~800						
301~400	50~299 300~599 600~800						
401~500	50~299 300~599 600~800						
501~600	50~299 300~599 600~800						
601~700	50~299 300~599 600~800						
701~800	50~299 300~599 600~800						

## Sliding Plate Welded and Folded

A	B	Unit Price					
		FSRPAW		FSRPBW		FSRPW	
		T0.8	T1.0	T1.5	T0.8	T1.0	T1.5
50~100	50~299 300~500						
101~200	50~299 300~500						
201~300	50~299 300~599 600~800						
301~400	50~299 300~599 600~800						
401~500	50~299 300~599 600~800						
501~600	50~299 300~599 600~800						
601~700	50~299 300~599 600~800						
701~800	50~299 300~599 600~800						



Conveyor bridging example

