

Stainless Steel Sliding Plates / Product Chute Thin Plates

Flat Shape / Folded / Sliding Plate Welded & Folded

Stainless Steel Sliding Plates

RoHS 10

Surface Shape

FENB

Standard Type

Sliding Direction

With Holes 4 Holes (4H)

6 Holes (6H)

Features

- 4-hole: $A - (F + N) \geq 10$, $B - (G + N) \geq 10$
- 6-hole: $A - (2F + N) \geq 10$, $B - (G + N) \geq 10$
- Products slide smoothly even when sufficient shoot angle cannot be provided.
- Prevents oil absorption.
- Sliding surface is the convex side.

Hole Machining Details

N Through Hole

Screw Nominal Diameter	3	4	5	6	8	10
d	4	5	6	7	9	11

Material: 304 Stainless Steel

Product Chute Thin Plates

RoHS 10

Flat Shape

Folded

Sliding Plate Welded & Folded

Funnel Developed View

Material: 304 Stainless Steel (One Side Polished)

Features

- Protective film 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.

Product Chute Thin Plates

Flat Shape / Folded / Sliding Plate Welded & Folded, *continued*

Stainless Steel Sliding Plates

Part Number Type	T	1 mm Increment	
		A	B
FENB	0.5	50-200	50-249
			250-399
			400-599
		101-200	50-249
			250-399
			400-599
	201-400	50-249	
		250-399	
		400-599	
	301-400	50-249	
		250-399	
		400-599	
	401-600	50-249	
		250-399	
		400-599	
	601-800	50-249	
		250-399	
		400-599	
	1.5	600-800	50-249
			250-399
			400-599

With Holes

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

Part Number Example

Part Number - A - B - F - G - N
 FENB4H0.5 - 600 - 400 - F580 - G380 - N8

Part Number Example

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

Product Chute Thin Plates

Part Number Type	T	1 mm Increment				θ°
		A	B	E	H	
Flat FSRP	0.8	50-100	50-500	E < B	H = B/2	30
		101-200				
Folded FSRPA FSRPB	1.0	201-300	50-800	E < B	H = B/2	45
		301-400				
		401-500				
Sliding Plate Welded Folded FSRPAW FSRPBW FSRPVW	1.5	501-600	50-800	E < B	H = E/2	60
		601-700				
		701-800				

E is available for FSRPVW only. θ° is available for FSRPB and FSRPBW only.
 FSRP is available for T, A, B dimension only.

Part Number Example

Part Number - A - B - E - H - θ
 FSRP0.8 - 300 - 200
 FSRPB1.5 - 300 - 200 - 30 - 30
 FSRPVW1.0 - 300 - 200 - 120 - 45

Application Example

Relay to the conveyor

