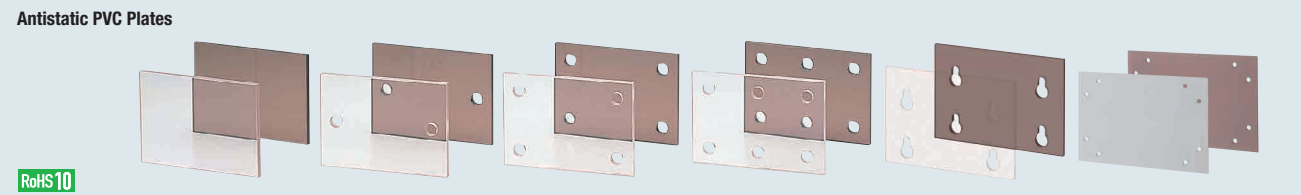
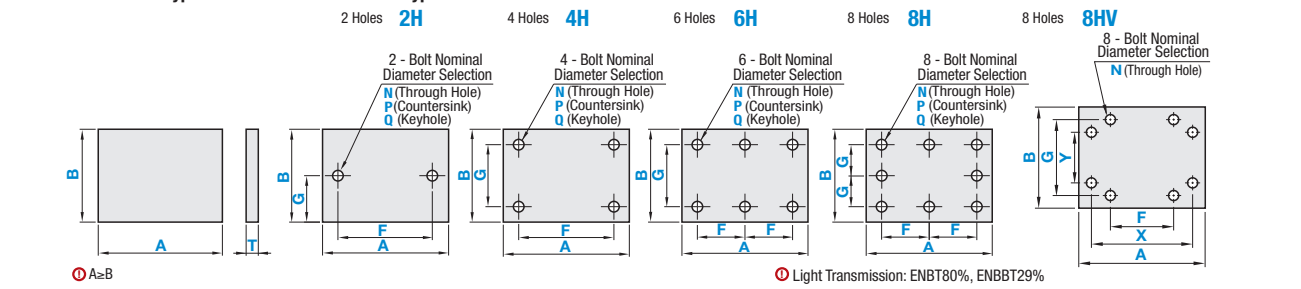


Antistatic PVC Plates

Cost-effective as antistatic type with high flame and chemical resistance.



Type	Ambient Operating Temp.
Antistatic PVC Plates	-30~60°C



***Keyhole Reference Position**

Keyhole Position

- When 2H, the center of diameter d_1 is consistent with G.
- When 4H and 6H, the center of G dimension is consistent with the center of B dimension.
- When 8H, the diameter d_1 , center of the middle Keyhole is consistent with the center of B dimension.

Details of Keyhole

Keyhole Nominal Dia.	5	6	8
d_1	6	7	9
d_2	14	16	20
h	11	12	15

Drilling Details

Bolt Nominal Dia.	3	4	5	6	8
d	3.5	4.5	5.5	6.5	9
d_1	7.5	9.5	11.5	13.5	—
h	2	2.5	3	3.5	—

Accuracy Standards

T Dimension Tolerance ± 0.5

Dimension Tolerance of A & B ± 1.0

Light Transmission: ENBT80%, ENBBT29%

Keyhole Machining Conditions: $a \geq 5$, $b \geq 5$

Use with flat washers (P2434) to prevent damage to resin.

Part Number	1mm Increment			T	Part Number	1mm Increment			T	1mm Increment			Select Mounting Holes			
	Type	A	B			Type	Nominal	A		B	F	G	x	Y	N (Through Hole)	P (Countersink)
ENBT	100-1100	100-900	3	3	ENBT	2H	100-1100	100-900	3	9-1091	5-895	—	—	3	—	5
ENBBT	100-1100	100-900	5	5	ENBBT	4H	100-1100	100-900	3	9-891	9-891	—	—	4	—	6
						6H			5	9-545	9-891	—	—	5	—	8
						8H			3	9-445	9-445	19-535	19-435	6	—	—
						8HV			5					8	—	—

- Dimension F Specification Range: For 2H and 4H, $d(d_1)+5 \leq F \leq A-d(d_1)-5$. For 6H and 8H, $d(d_1)+5 \leq F \leq A/2-d(d_1)/2-2.5$.
- Dimension G Specification Range: For 2H, $d(d_1)/2+2.5 \leq G \leq B-d(d_1)/2-2.5$. For 4H and 6H, $d(d_1)+5 \leq G \leq B-d(d_1)-5$. For 8H, $d(d_1)+5 \leq G \leq B/2-d(d_1)/2-2.5$. (d for through hole; d_1 for countersink.)
- X Dimension Range: $d+5 \leq X \leq A/2-d/2-2.5$
- For 8HV X Dimension, $F+2d+10 < X \leq A-d-5$ is necessary.
- For 8H Y Dimension, $d+5 \leq Y < G-2d-10$ is necessary.

Part Number Example

Standard Type

Part Number - A - B - T

ENBT - 955 - 825 - 5

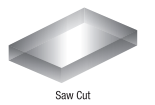
Pre-Drilled Type

Part Number - A - B - T - F - G - Bolt Nominal Diameter

ENBBT6H - 800 - 400 - 3 - F375 - G350 - N5

Antistatic PVC Plates

continued



Part Number	T	A	Available Types							
			B100-200	B201-300	B301-400	B401-500	B501-600	B601-700	B701-800	B801-900
ENBT Transparent	3	100-200	•	•	•	•	•	•	•	•
		201-300	•	•	•	•	•	•	•	•
		301-400	•	•	•	•	•	•	•	•
		401-500	•	•	•	•	•	•	•	•
		501-600	•	•	•	•	•	•	•	•
		601-700	•	•	•	•	•	•	•	•
		701-800	•	•	•	•	•	•	•	•
		801-900	•	•	•	•	•	•	•	•
		901-1000	•	•	•	•	•	•	•	•
		1001-1100	•	•	•	•	•	•	•	•
ENBBT Smoke Brown	3	100-200	•	•	•	•	•	•	•	
		201-300	•	•	•	•	•	•	•	
		301-400	•	•	•	•	•	•	•	
		401-500	•	•	•	•	•	•	•	
		501-600	•	•	•	•	•	•	•	
		601-700	•	•	•	•	•	•	•	
		701-800	•	•	•	•	•	•	•	
		801-900	•	•	•	•	•	•	•	
		901-1000	•	•	•	•	•	•	•	
		1001-1100	•	•	•	•	•	•	•	

Part Number	T	A	Available Types							
			B100-200	B201-300	B301-400	B401-500	B501-600	B601-700	B701-800	B801-900
ENBT Transparent	5	100-200	•	•	•	•	•	•	•	•
		201-300	•	•	•	•	•	•	•	•
		301-400	•	•	•	•	•	•	•	•
		401-500	•	•	•	•	•	•	•	•
		501-600	•	•	•	•	•	•	•	•
		601-700	•	•	•	•	•	•	•	•
		701-800	•	•	•	•	•	•	•	•
		801-900	•	•	•	•	•	•	•	•
		901-1000	•	•	•	•	•	•	•	•
		1001-1100	•	•	•	•	•	•	•	•
ENBBT Smoke Brown	5	100-200	•	•	•	•	•	•	•	
		201-300	•	•	•	•	•	•	•	
		301-400	•	•	•	•	•	•	•	
		401-500	•	•	•	•	•	•	•	
		501-600	•	•	•	•	•	•	•	
		601-700	•	•	•	•	•	•	•	
		701-800	•	•	•	•	•	•	•	
		801-900	•	•	•	•	•	•	•	
		901-1000	•	•	•	•	•	•	•	
		1001-1100	•	•	•	•	•	•	•	

Alterations

Notching for Blind Joints of Aluminum Frame

Relief at Four Corners

Corner Cut

Code

F _ / E _ / J _ / K _

CN

CCA / CCB / CCC / CCD

Spec.

Machines relief for blind joints of aluminum frame extrusions.

- Thermal expansion of the plate is not taken into account.
- Longitudinal direction of notching is all on A dimension side.
- Not available for Pre-Drilled Type.

Ordering Code: F S 6

Frame Type

Joint Type

Notching Position (See the diagram above.)

CN = 1 mm Increment

Machines relief at four corners.

- $5 \leq CN \leq 50$
- Not available for Pre-Drilled Type.

Ordering Code: CN=25 → CN25

Cuts any specified corner.

- 5mm Corner Cut ≤ 50
- 10mm Corner Cut (2C) or B-C (2C)
- 5 mm Increment

Ordering Code:

Ex.) When the corners of A and D are cut by C5

CCA5-CCD5

- Not available for Pre-Drilled Type.

Alterations

Corner Radius

Hole Position from Left

Hole Position from Bottom

Code

CRA / CRB / CRC / CRD

XC

YC

Spec.

Adds radius to any corner.

R=5 mm Increment $10 \leq A(B)-R(2R)$

- $5 \leq CRA, CRB, CRC, CRD \leq 100$

Ordering Code: (Ex.) Adds R10 at the corner of A and C.

CRA10-CRD10

- Not available for Pre-Drilled Type.

XC=1 mm Increment

- $5 \leq XC \leq 1086$
- (2H, 4H Type)
- $d(d_1)/2+2.5 \leq XC \leq A-F-d(d_1)/2-2.5$
- (6H, 8H Type)
- $d(d_1)/2+2.5 \leq XC \leq A-2F-d(d_1)/2-2.5$
- Not available for 8HV type.

Specify in YC=1 mm Increment

- $5 \leq YC \leq 886$
- (4H, 6H Type)
- $d(d_1)/2+2.5 \leq YC \leq B-G-d(d_1)/2-2.5$
- (8H Type)
- $d(d_1)/2+2.5 \leq YC \leq B-2G-d(d_1)/2-2.5$
- Not available for 2H or 8HV type.

Part Number Example

Part Number - A - B - T - F - G - Bolt Nominal Diameter - (XC, YC, CN...etc.)

ENBT4H - 500 - 400 - 3 - F300 - G300 - N6 - XC15 / YC35

Transparent Resin / Glass / Mirror / Engineered Plastic Plates

Transparent Resin / Glass / Mirror / Engineered Plastic Plates