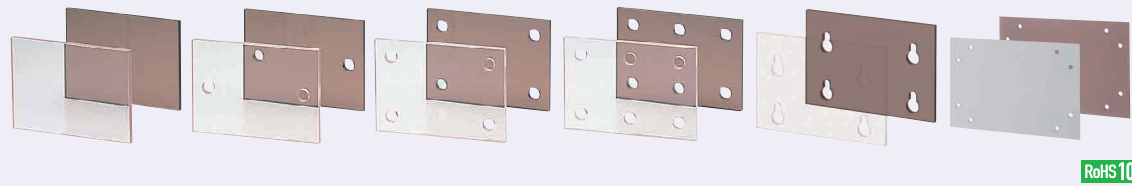


# Antistatic PVC Plates

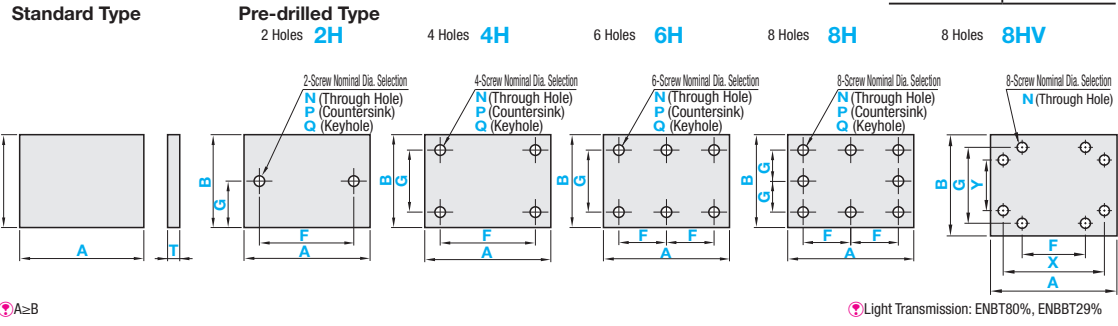
Cost-effective as antistatic type with high flame and chemical resistance.



RoHS 10

**ENBT** (Antistatic PVC Plate, Transparent)  
**ENBBT** (Antistatic PVC Plate, Smoke Brown)

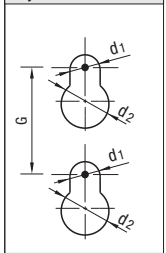
Type	Operating Ambient Temperature
Antistatic PVC Plates	-30~60°C



A ≥ B

Light Transmission: ENBT80%, ENBBT29%

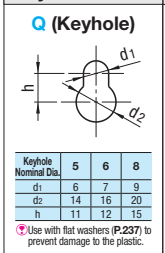
**Keyhole Reference Position**



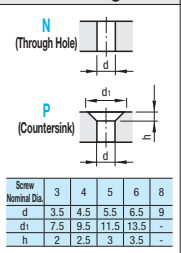
- <Keyhole Position>**  
 ①: For 2H, the center of diameter d1 is consistent with G.  
 ②: For 4H and 6H, the center of G dimension is consistent with the center of B dimension.  
 ③: For 8H, the diameter d1 center of the middle Keyhole is consistent with the center of B dimension.

Keyhole Machining Conditions  
 a ≥ 5  
 b ≥ 5

**Keyhole Details**



**Hole Machining Details**



**Accuracy Standards**

- T Dimension Tolerance ±0.5
- Dimension Tolerance of A and B ±1.0

Standard Type				Pre-drilled Type			
Part Number	1mm Increment	Selection	Type	Part Number	1mm Increment	Selection	Type
ENBT	100-1100	3	2H	ENBT	100	3	2H
ENBBT	100-900	5	4H	ENBBT	100	3	4H
			6H		1100	5	6H
			8H		900	3,5	8H
			8HV				8HV

- Dimension F Specification Range: For 2H and 4H,  $d(d1)+5 \leq F \leq A-d(d1)-5$ ; for 6H and 8H,  $d(d1)+5 \leq F \leq A/2-d(d1)/2-2.5 \leq F \leq F$
- Dimension G Specification Range: For 2H,  $d(d1)/2+2.5 \leq G \leq B-d(d1)/2-2.5$ ; for 4H and 6H,  $d(d1)+5 \leq G \leq B-d(d1)-5$ ; for 8H,  $d(d1)+5 \leq G \leq B/2-d(d1)/2-2.5$ . (d for through hole, d1 for countersink)
- Dimension X Specification Range:  $d+5 \leq X \leq A/2-d/2-2.5$
- Dimension Y Specification Range:  $d+5 \leq Y \leq B/2-d/2-2.5$
- For 8HV:  $X-2d-F > 10$ ,  $G-2d-Y > 10$

Ordering Example **Standard Type**  
 Part Number - A - B - T  
 ENBT - 955 - 825 - 5

Ordering Example **Pre-drilled Type**  
 Part Number - A - B - T - F - G - Screw Nominal Dia.  
 ENBBT6H - 800 - 400 - 3 - F375 - G350 - N5

**Standard Type Unit Price**

Part Number	T	A	Unit Price							
			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	-	-	-	-	-	-	-	-

Pre-drilled Type	JPYScrew Nominal	Drilling Unit Price
2H	N (Through)	
4H	P (Countersink)	
6H	Q (Keyhole)	
8H		
8HV		

Pre-drilled Type Price = Standard Type Unit Price + Hole Machining Charge  
 (Ex.) Part Number - A - B - T - F - G - Screw Nominal Dia. >>  
 ENBT4H - 500 - 400 - 5 - F240 - G160 - N8 >>  
 (Standard Type Unit Price) + (Hole Machining Charge) = Pre-Drilled Type Price

Alterations Part Number - A - B - T - F - G - Screw Nominal Dia. - (XC, YC, CN... etc.)  
 ENBT4H - 500 - 400 - 3 - F300 - G300 - N6 - XC15, YC35

Alterations	Notching for Blind Joints of Aluminum Extrusions	Relief at Four Corners	Corner Cut
Code	F, E, J, K	CN	CCA, CCB, CCC, CCD
Spec.	Machines relief for blind joints of aluminum extrusions. Margin against thermal expansion of the plate is not taken into account. Longitudinal direction of notching is all on A dimension side.	CN=1mm Increment Machines relief at four corners. 5 ≤ CN ≤ 50	Cuts any corners. 5 ≤ Corner Cut ≤ 50 5mm Increment Ordering Code (Ex.) When the corners of A and D are cut by C5 ... CCA5-CCD5 Available for Standard Type only.

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 = 5mm Increment (10 ≤ A(B)-R(2R)) 5 ≤ CRA, CRB, CRC, CRD ≤ 100 Ordering Code (Ex.) Adds R10 at the corner of A and C. CRA10-CRC10 Available for Standard Type only.	XC = 1mm Increment 5 ≤ XC ≤ 1086 (2H, 4H Type) $d(d1)/2+2.5 \leq XC \leq A-F-d(d1)/2-2.5$ (6H, 8H Type) $d(d1)/2+2.5 \leq XC \leq A-2F-d(d1)/2-2.5$	YC = 1mm Increment 5 ≤ YC ≤ 886 (4H, 6H Type) $d(d1)/2+2.5 \leq YC \leq B-G-d(d1)/2-2.5$ (8H Type) $d(d1)/2+2.5 \leq YC \leq B-2G-d(d1)/2-2.5$ Not available for 2H.