

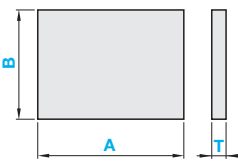
# Steel Panels

RoHS10



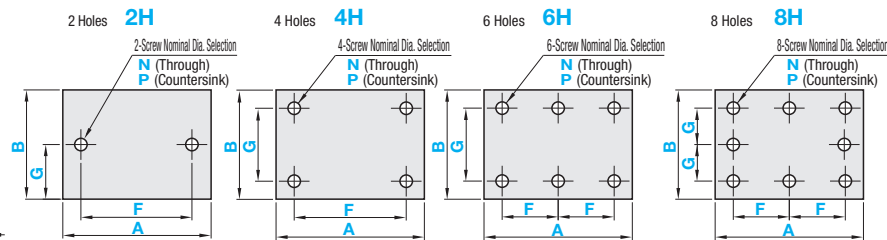
Type	Material	Surface Treatment
PAST	EN 1.0038 Equiv.	Zinc Plating

## Standard Type PAST

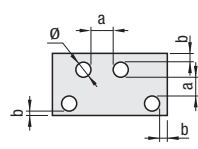


- A ≥ B
- Plating is not applied to end faces and drilled holes.

## Hole Machined Type



- Fabricating Conditions of Round Holes → a ≥ 5 b ≥ 2.5
- Through Hole: d is applied for the Ø (hole dia.).
- Countersink: d1 is applied for the Ø (hole dia.).



### Hole Machining Details

	N (Through)	P (Countersink)
Screw Nominal Dia.	3, 4, 5, 6, 8	
d	3.5, 4.5, 5.5, 6.5, 8.5	
d1	-	9.5, -
h	-	2.3, -

### Accuracy Standards

T Dimension Tolerance	T 1.0	1.6	2.3
	±0.06	±0.08	±0.09
A, B Tolerance	1000 or Less ±0.5		
	More than 1000 ±1.0		

### Standard Type

Part Number	1mm Increment	T	
Type	A	B	Selection
PAST	50-1200	50-1000	1.0 1.6 2.3

### Hole Machined Type

Part Number	1mm Increment	T	1mm Increment		Screw Nominal Dia.		
Type	Nominal	A	B	F	G	N (Through)	P (Countersink)
PAST	2H 4H 6H 8H	50-1200	50-1000	9~1191 (2H, 4H Type) 9~595 (6H, 8H Type)	5~995 (2H Type) 9~991 (4H, 6H Type) 9~495 (8H Type)	3 4 5 6 8	- - - 4



Ordering Example  
**Standard Type**  
 Part Number - A - B - T  
 PAST - 600 - 400 - 1.0

**Hole Machined Type**  
 Part Number - A - B - T - F - G - Screw Nominal Dia.  
 PAST4H - 800 - 600 - 2.3 - F700 - G500 - N6



Alterations  
 Part Number - A - B - T - F - G - Screw Nominal Dia. - (XC, YC, CN)  
 PAST4H - 800 - 80 - 1.0 - F50 - G60 - N4 - XC10

Alterations	Hole Position from Left	Hole Position from Bottom	Relief at Four Corners
Code	XC	YC	CN
Spec.	XC=1mm Increment 5 ≤ XC ≤ 1186 (2H, 4H Type) d(d1)/2 + 2.5 ≤ XC ≤ A - F - d(d1)/2 - 2.5 (6H, 8H Type) d(d1)/2 + 2.5 ≤ XC ≤ A - 2F - d(d1)/2 - 2.5	YC=1mm Increment 5 ≤ YC ≤ 986 (4H, 6H Type) d(d1)/2 + 2.5 ≤ YC ≤ B - G - d(d1)/2 - 2.5 (8H Type) d(d1)/2 + 2.5 ≤ YC ≤ B - 2G - d(d1)/2 - 2.5 Not applicable to 2H Type	CN=1mm Increment Machines relief at 4 corners. 5 ≤ CN ≤ 50 Ordering Code CN=25 → CN25

## Standard Type Unit Price

Part Number	T	A	Unit Price									
			B									
			50-100	101-200	201-300	301-400	401-500	501-600	601-700	701-800	801-900	901-1000
PAST	1.0	50 ~ 100	-	-	-	-	-	-	-	-	-	-
		101 ~ 200	-	-	-	-	-	-	-	-	-	-
		201 ~ 300	-	-	-	-	-	-	-	-	-	-
		301 ~ 400	-	-	-	-	-	-	-	-	-	-
		401 ~ 500	-	-	-	-	-	-	-	-	-	-
		501 ~ 600	-	-	-	-	-	-	-	-	-	-
	1.6	601 ~ 700	-	-	-	-	-	-	-	-	-	-
		701 ~ 800	-	-	-	-	-	-	-	-	-	-
		801 ~ 900	-	-	-	-	-	-	-	-	-	-
		901 ~ 1000	-	-	-	-	-	-	-	-	-	-
		1001 ~ 1100	-	-	-	-	-	-	-	-	-	-
		1101 ~ 1200	-	-	-	-	-	-	-	-	-	-
2.3	50 ~ 100	-	-	-	-	-	-	-	-	-	-	
	101 ~ 200	-	-	-	-	-	-	-	-	-	-	
	201 ~ 300	-	-	-	-	-	-	-	-	-	-	
	301 ~ 400	-	-	-	-	-	-	-	-	-	-	
	401 ~ 500	-	-	-	-	-	-	-	-	-	-	
	501 ~ 600	-	-	-	-	-	-	-	-	-	-	
	601 ~ 700	-	-	-	-	-	-	-	-	-	-	
	701 ~ 800	-	-	-	-	-	-	-	-	-	-	
	801 ~ 900	-	-	-	-	-	-	-	-	-	-	
	901 ~ 1000	-	-	-	-	-	-	-	-	-	-	
	1001 ~ 1100	-	-	-	-	-	-	-	-	-	-	
	1101 ~ 1200	-	-	-	-	-	-	-	-	-	-	

### Hole Machining Charge

Hole Type	Machining Charge of Screw Nominal Dia.	
	N (Through)	P (Countersink)
2H		
4H		
6H		
8H		

The price of Hole Machined Type is found by adding the Standard Type unit price to the hole machining charge.

(Ex.) Part Number - A - B - T - F - G - Screw Nominal Dia.  
 PAST4H - 500 - 400 - 1.0 - F240 - G160 - N6 >>  
 (Standard Type Unit Price) + (Hole Machining Charge) = Hole Type Price