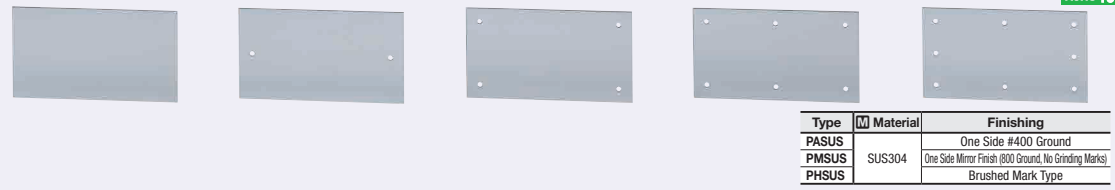


Stainless Steel Panels

RoHS10



Type	Material	Finishing
PASUS	SUS304	One Side #400 Ground
PMSUS		One Side Mirror Finish (800 Ground, No Grinding Marks)
PHSUS		Brushed Mark Type

Standard Type

PASUS (400 Ground)
PHSUS (Brushed Mark Type)
PMSUS (Mirror Finish)

Hole Machined Type

2 Holes **2H**

2-Screw Nominal Dia. Selection
N (Through)
P (Countersink)

4 Holes **4H**

4-Screw Nominal Dia. Selection
N (Through)
P (Countersink)

6 Holes **6H**

6-Screw Nominal Dia. Selection
N (Through)
P (Countersink)

8 Holes **8H**

8-Screw Nominal Dia. Selection
N (Through)
P (Countersink)

Hole Machining Details

Screw Nominal Dia.	3	4	5	6	8
d	3.5	4.5	5.5	6.5	8.5
d1	7.5	9.5	11.5	-	-
h	2	2.5	3	-	-

Accuracy Standards

- T Dimension Tolerance: T 0.8 1.0-1.2 1.5 2.0 2.5 3.0
±0.09 ±0.10 ±0.12 ±0.17 ±0.20 ±0.25
- A, B Tolerance: 1000 or Less ±0.5
More than 1000 ±1.0

Standard Type				Hole Machined Type			
Part Number	1mm Increment	T	Selection	Part Number	1mm Increment	T	Selection
PASUS (400 Ground)	50-1200	50-1000	0.8 1.0 1.2	PASUS (400 Ground)	50-1200	50-1000	0.8 1.0 1.2 1.5 2.0 2.5 3.0
PHSUS (Brushed Mark Type)			1.5 2.0 2.5 3.0	PHSUS (Brushed Mark Type)			
PMSUS (Mirror Finish)	50-800	50-800	1.0	PMSUS (Mirror Finish)	50-800	50-800	1.0

Ordering Example

Part Number - A - B - T
PASUS - 600 - 400 - 0.8

Hole Machined Type

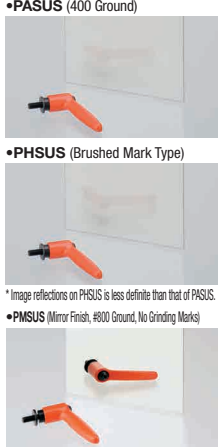
Part Number - A - B - T - F - G - Screw Nominal Dia.
PASUS4H - 800 - 600 - 2.0 - F700 - G500 - N6

Alterations

Part Number - A - B - T - F - G - Screw Nominal Dia. - (XC, YC, CN)
PASUS4H - 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 (400 Ground, Brushed Mark Type) 5≤XC≤786 (Mirror Finish) (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 (#400 Ground, Brushed Mark Type) 5≤YC≤786 (Mirror Finish) (4H, 6H Type) (8H Type) d(d1)/2+2.5≤YC≤B-G-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

Surface Grinding Comparison Photos



Hole Machining Charge

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

Standard Type Unit Price

The price of PHSUS / PMSUS is found by multiplying the unit price by the material multiplier.
 (Ex.) Part Number - A - B - T >>
PMSUS - 500 - 400 - 1.0 >>
 (Unit Price) x (Material Multiplier) = Standard Type Unit Price

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. >>
PASUS4H - 500 - 400 - 1.0 - F240 - G160 - N6 >>
 (Standard Type Unit Price) + (Hole Machining Charge) = Hole Type 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	
PASUS (400 Ground)	0.8	50-100											
		101-200											
		201-300											
		301-400											
		401-500											
		501-600											
		601-700											
		701-800											
		801-900											
		901-1000											
PHSUS (Brushed Mark Type)	1.0	50-100											
		101-200											
		201-300											
		301-400											
		401-500											
		501-600											
		601-700											
		701-800											
		801-900											
		901-1000											
PMSUS (Mirror Finish)	1.5	50-100											
		101-200											
		201-300											
		301-400											
		401-500											
		501-600											
		601-700											
		701-800											
		801-900											
		901-1000											
PASUS (400 Ground)	2.0	50-100											
		101-200											
		201-300											
		301-400											
		401-500											
		501-600											
		601-700											
		701-800											
		801-900											
		901-1000											
PHSUS (Brushed Mark Type)	2.5	50-100											
		101-200											
		201-300											
		301-400											
		401-500											
		501-600											
		601-700											
		701-800											
		801-900											
		901-1000											
PMSUS (Mirror Finish)	3.0	50-100											
		101-200											
		201-300											
		301-400											
		401-500											
		501-600											
		601-700											
		701-800											
		801-900											
		901-1000											