

# Sheet Metal Mounting Plates / Brackets

## Center Symmetrical Type

As opposed to the "Dimension Configurable Type" on the next page, the external dimension tolerance guarantee is  $\pm 1.0$ .

Part Number Type	Material Symbol	Material	Surface Treatment
JSDAS JSAAS JSHDS	SP	SPCC	-
	SPU		Trivalent Chromate (Clear)
	SPK		Trivalent Chromate (Black)
	AM	A5052	-
	AMW		Anodize (Clear)
AMB	Anodize (Black)		
SUD	SUS304(2B)	-	

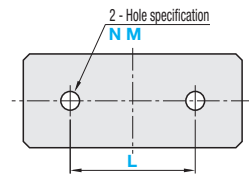
4.5 thickness type is SPHC material.

(Common Dimension)

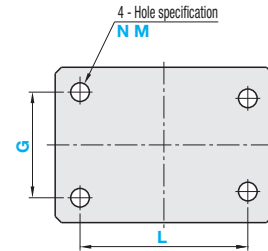
Add surface treatment charge to example calculated body price. (Ex.) For JSDAS-SPU-A80-B40-T2.3-L30-N4,

$$\text{Main Body Price} + \text{Surface Treatment Charge} = \text{Price}$$

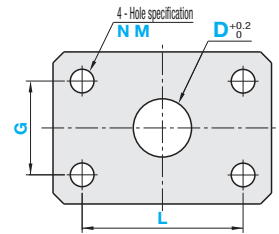
### JSDAS



### JSAAS



### JSHDS



### Hole Type Selection Chart

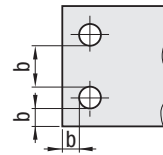
Hole Type Code	Bolt Hole N	Tapped Holes M	Through Hole D
Shape Diagram			

For d dimension, see "N Machining Dimensions" on lower section of specification chart.

### Machining Limits

There are machining limits for thickness between holes, and between hole and edge. (Ex. "b" on the right diagram)

For limit values, see [JEP:1834](#).



### Specifications

1. Burr height 0.1 or less

Part Number Type	Material Symbol	1mm Increment		Selection		L	G	Hole Specification Code / Specify Method	D
		A	B	T	T				
JSDAS JSAAS JSHDS	SP	10 200	10 100	SPCC (SPHC)	A5052	1mm Increment		N (Bolt Hole) 3, 4, 5, 6, 8, 10 (Select)	3~30 (0.5mm Increment)
	SPU				A5052				
	SPK				A5052				
	AM				2.3				
	AMW				2.0				
AMB	3.0								
SUD	3.2								
	4.5								

### N Machining Dimension

N Specified Value	3	4	5	6	8	10
Through Hole Dia. (d)	3.5	4.5	5.5	6.5	9	11



Ordering Example

Part Number	Type	Material Symbol	A	B	T	L	G	Code, Nominal Value	D
JSDAS	SP	A80	B40	T3.2	L30			N4	
JSAAS	SPU	A100	B50	T2.3	L90	G40		M3	
JSHDS	SUD	A100	B80	T2.0	L80	G60		N5	D30

### JSDAS Body Price

Material Symbol	A	B	T	Unit Price	Volume Discount Rate				
				1-3 pcs.	4-7 pcs.	8-19 pcs.	20-39 pcs.	40-200 pcs.	
SP	10	50	100	10	2.3				
				50	3.2				
				100	4.5				
	101	50	100	51	2.3				
				100	3.2				
				100	4.5				
	101	50	200	10	2.3				
				50	3.2				
				50	4.5				
	101	50	100	51	2.3				
				100	3.2				
				100	4.5				
	101	50	200	51	2.3				
				100	3.2				
				100	4.5				
AM	10	50	100	10	2.0				
				50	3.0				
				100	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	10	2.0				
				50	3.0				
				50	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	51	2.0				
				100	3.0				
				100	4.0				
SUD	10	50	100	10	2.0				
				50	3.0				
				100	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	10	2.0				
				50	3.0				
				50	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	51	2.0				
				100	3.0				
				100	4.0				

### JSAAS Body Price

Material Symbol	A	B	T	Unit Price	Volume Discount Rate				
				1-3 pcs.	4-7 pcs.	8-19 pcs.	20-39 pcs.	40-200 pcs.	
SP	10	50	100	10	2.3				
				50	3.2				
				100	4.5				
	101	50	100	51	2.3				
				100	3.2				
				100	4.5				
	101	50	200	10	2.3				
				50	3.2				
				50	4.5				
	101	50	100	51	2.3				
				100	3.2				
				100	4.5				
	101	50	200	51	2.3				
				100	3.2				
				100	4.5				
AM	10	50	100	10	2.0				
				50	3.0				
				100	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	10	2.0				
				50	3.0				
				50	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	51	2.0				
				100	3.0				
				100	4.0				
SUD	10	50	100	10	2.0				
				50	3.0				
				100	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	10	2.0				
				50	3.0				
				50	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	51	2.0				
				100	3.0				
				100	4.0				

### JSHDS Body Price

Material Symbol	A	B	T	Unit Price	Volume Discount Rate				
				1-3 pcs.	4-7 pcs.	8-19 pcs.	20-39 pcs.	40-200 pcs.	
SP	10	50	100	10	2.3				
				50	3.2				
				100	4.5				
	101	50	100	51	2.3				
				100	3.2				
				100	4.5				
	101	50	200	10	2.3				
				50	3.2				
				50	4.5				
	101	50	100	51	2.3				
				100	3.2				
				100	4.5				
	101	50	200	51	2.3				
				100	3.2				
				100	4.5				
AM	10	50	100	10	2.0				
				50	3.0				
				100	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	10	2.0				
				50	3.0				
				50	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	51	2.0				
				100	3.0				
				100	4.0				
SUD	10	50	100	10	2.0				
				50	3.0				
				100	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	10	2.0				
				50	3.0				
				50	4.0				
	101	50	100	51	2.0				
				100	3.0				
				100	4.0				
	101	50	200	51	2.0				
				100	3.0				
				100	4.0				

### Surface Treatment Charges

Material Symbol	A	B	T	Unit Price	Volume Discount Rate				
				1-3 pcs.	4-7 pcs.	8-19 pcs.	20-39 pcs.	40-200 pcs.	
SPU SPK	10	50	100	10	2.3				
				50	3.2				
				100	4.5				
	101	50	100	51	2.3				
				100	3.2				
				100	4.5				
	101	50	200	10	2.3				
				50	3.2				
				50	4.5				
	101	50	100	51	2.3				
				100	3.2				
				100	4.5				
	101	50	200	51	2.3				
				100	3.2				
				100	4.5				
AMW AMB	10	50	100	10	2.0				
				50	3.0				
				100	4.0				
	101	50	100	51	2.0				