For **Pricing** and **Days to Ship**,Please Configure Online.

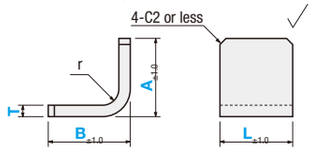
L Shaped Sheet Metal Mounting Brackets

Center Symmetrical Type

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

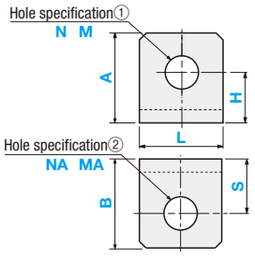
RoHS10

(Common Dimension)

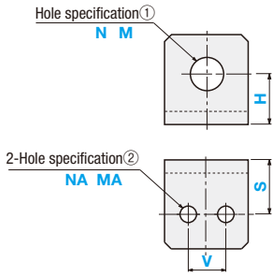


Type	Material Symbol	Material	Surface Treatment
FSLAS FSLBS FSMAS FSDAS FSSBS FSMCS	SP	Low Carbon Steel (4.5 thickness type is Low Carbon Steel material.)	-
	SPU		Trivalent Chromate (Clear)
	SPK		Trivalent Chromate (Black)
	AM	5052 Aluminum Alloy	-
	AMW		Anodize (Clear)
	AMB		Anodize (Black)
	SUD	304 Stainless Steel (Passivated 2B)	-

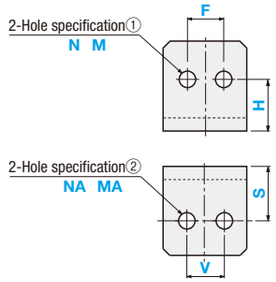
FSLAS



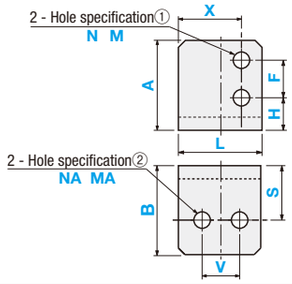
FSLBS



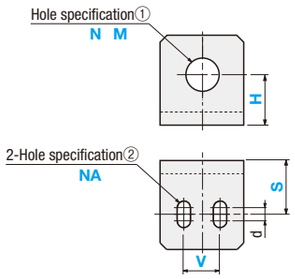
FSMAS



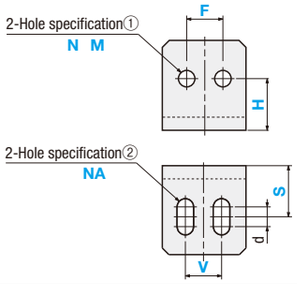
FSDAS



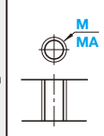
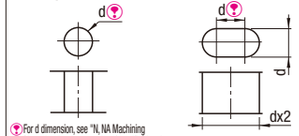
FSSBS



FSMCS



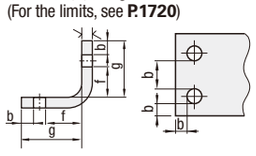
Hole Type Selection Chart

Hole Type	Tapped Holes	Bolt Hole
Code	M, MA	N, NA
Shape Diagram		

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

Specification, Machining Limits

1. Burr height 0.1 or less
2. Bend angle tolerance ±1°
3. There will be scratches and bulges by Press Brake. For details and bend radius values, see **P.1718**
4. There are machining limits for sections b, f, and g. (For the limits, see **P.1720**)



Part Number Type	Material Symbol	Selection T		Specify 1mm Increment A	B	L	X	H	F	Hole Specification① Code / Specify Method	V	S	Hole Specification② Code / Specify Method
FSLAS FSLBS FSMAS FSDAS FSSBS FSMCS	SP SPU SPK AM AMW AMB SUD	Low Carbon Steel (Low Carbon Steel)	5052 Aluminum Alloy 304 Stainless Steel	20 ~ 200	15 ~ 100	15 ~ 100	Specify 1mm Increment			N (Bolt Hole) 3, 4, 5, 6, 8, 10 (Select)	Specify 1mm Increment		NA (Bolt Hole) 3, 4, 5, 6, 8, 10 (Select)
		2.3 3.2 4.5	2.0 3.0 4.0							M (Tapped Holes) 3, 4, 5, 6, 8, 10 (Select)			MA (Tapped Holes) 3, 4, 5, 6, 8, 10 (Select)

Holes may deform if the hole locations are too close to the ends and bends, but they will be machined as specified if they are within the machining limits. For the slotted hole machining dimensions, see Hole Type Selection Chart

N, NA Machining Dimensions

N, NA Specification 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	- T	- A	- B	- L	- X	- H	- F	- Hole Specification① Code, Nominal Value	- V	- S	- Hole Specification② Code, Nominal Value
FSLAS	-	SPU	- T2.3	- A30	- B30	- L30		- H20		- N3		- S20	- NA3
FSLBS	-	SUD	- T2.0	- A50	- B30	- L20		- H25		- N4	- V10	- S15	- NA3

Days to Ship Configure Online

Price Configure Online

· Price Calculations
Add surface treatment charges to the main body prices.
(Ex.) For FSLAS-SPU-T2.3-A30-B30-L30-H20-N3-S20-NA3

FSLAS Unit Price

Material Symbol	A	L	T	Unit Price 1~3 pcs.	Volume Discount Rate 4~7	8~19	20~39
SP	20 ~ 100	15 ~ 50	2.3				
			3.2				
			4.5				
		51 ~ 100	2.3				
			3.2				
			4.5				
	101 ~ 200	15 ~ 50	2.3				
			3.2				
			4.5				
		51 ~ 100	2.3				
			3.2				
			4.5				
AM	20 ~ 100	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
	101 ~ 200	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
SUD	20 ~ 100	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
	101 ~ 200	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				

FSMAS, FSDAS, FSSBS, FSMCS Unit Prices

Material Symbol	A	L	T	Unit Price 1~3 pcs.	Volume Discount Rate 4~7	8~19	20~39
SP	20 ~ 100	15 ~ 50	2.3				
			3.2				
			4.5				
		51 ~ 100	2.3				
			3.2				
			4.5				
	101 ~ 200	15 ~ 50	2.3				
			3.2				
			4.5				
		51 ~ 100	2.3				
			3.2				
			4.5				
AM	20 ~ 100	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
	101 ~ 200	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
SUD	20 ~ 100	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
	101 ~ 200	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				

FSLBS Unit Price

Material Symbol	A	L	T	Unit Price 1~3 pcs.	Volume Discount Rate 4~7	8~19	20~39
SP	20 ~ 100	15 ~ 50	2.3				
			3.2				
			4.5				
		51 ~ 100	2.3				
			3.2				
			4.5				
	101 ~ 200	15 ~ 50	2.3				
			3.2				
			4.5				
		51 ~ 100	2.3				
			3.2				
			4.5				
AM	20 ~ 100	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
	101 ~ 200	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
SUD	20 ~ 100	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
	101 ~ 200	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				

[Surface Treatment Fees]

Material Symbol	A	L	T	Unit Price 1~3 pcs.	Volume Discount Rate 4~7	8~19	20~39
SPU SPK	20 ~ 100	15 ~ 50	2.3				
			3.2				
			4.5				
		51 ~ 100	2.3				
			3.2				
			4.5				
	101 ~ 200	15 ~ 50	2.3				
			3.2				
			4.5				
		51 ~ 100	2.3				
			3.2				
			4.5				
AMW AMB	20 ~ 100	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				
	101 ~ 200	15 ~ 50	2.0				
			3.0				
			4.0				
		51 ~ 100	2.0				
			3.0				
			4.0				