


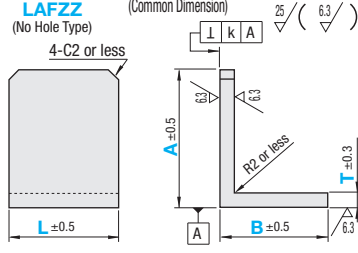
L Shape Finished Angle Mounting Plate, Bracket

Dimension Configurable Type



Part Number Type	Material Symbol	Material	Surface Treatment
LAFZZ	SS	EN 1.0038 Equiv.	Black Oxide
LAFSD	SSB	EN 1.0038 Equiv.	Electroless Nickel Plating
LAFDB	SSM	EN 1.0038 Equiv.	Electroless Nickel Plating
LAFSF	AS	EN AW-6063 Equiv.	Anodize (Clear)
LAFSN	ASW	EN AW-6063 Equiv.	Anodize (Clear)
LAFDA	ASB	EN AW-6063 Equiv.	Anodize (Black)
LAFDC	SU	EN 1.4301 Equiv.	-
LAFWF	SU	EN 1.4301 Equiv.	-
LAFWD	SU	EN 1.4301 Equiv.	-

LAFZZ (No Hole Type) (Common Dimension)



4-C2 or less

$A \pm 0.5$, $L \pm 0.5$, $B \pm 0.5$, $T \pm 0.3$

$R2$ or less

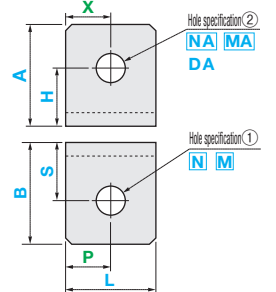
$\sqrt{0.25}$, $\sqrt{0.63}$

ⓈC0.2 to C0.5, unless otherwise specified.

Long A, B sides	Perpendicularity K
10-80	0.05 or less
80.5-130	0.10 or less

RoHS 10

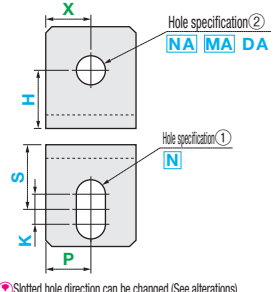
LAFSS



Hole specification ②: NA MA DA
Hole specification ①: N M

Ⓢ Slotted hole direction can be changed (See alterations)

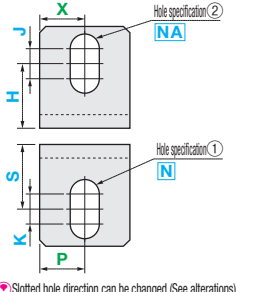
LAFSN



Hole specification ②: NA MA DA
Hole specification ①: N

Ⓢ Slotted hole direction can be changed (See alterations)

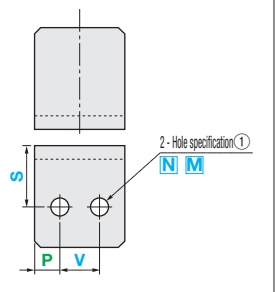
LAFNN



Hole specification ②: NA
Hole specification ①: N

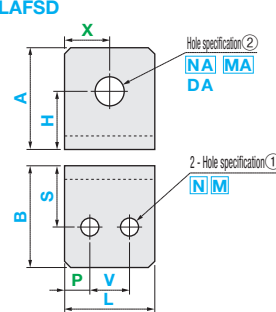
Ⓢ Slotted hole direction can be changed (See alterations)

LAFZD



2 - Hole specification ①: N M

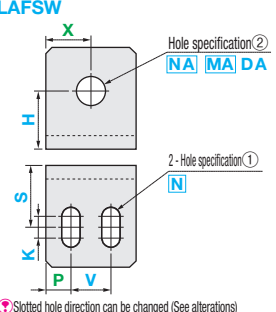
LAFSD



Hole specification ②: NA MA DA
2 - Hole specification ①: N M

Ⓢ Slotted hole direction can be changed (See alterations)

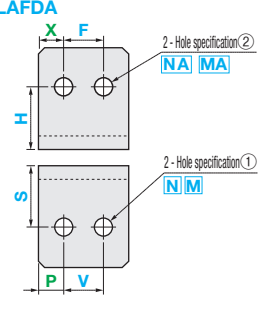
LAFSW



Hole specification ②: NA MA DA
2 - Hole specification ①: N

Ⓢ Slotted hole direction can be changed (See alterations)

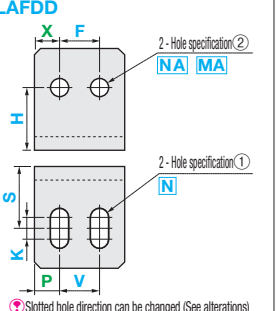
LAFDA



2 - Hole specification ②: NA MA
2 - Hole specification ①: N M

Ⓢ Slotted hole direction can be changed (See alterations)

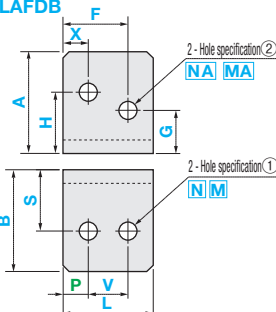
LAFDD



2 - Hole specification ②: NA MA
2 - Hole specification ①: N

Ⓢ Slotted hole direction can be changed (See alterations)

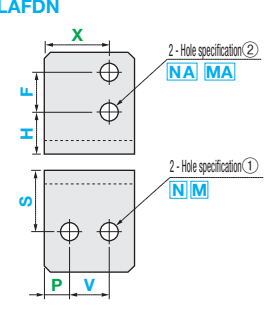
LAFDB



2 - Hole specification ②: NA MA
2 - Hole specification ①: N M

Ⓢ Slotted hole direction can be changed (See alterations)

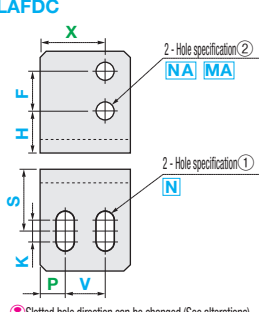
LAFDN



2 - Hole specification ②: NA MA
2 - Hole specification ①: N M

Ⓢ Slotted hole direction can be changed (See alterations)

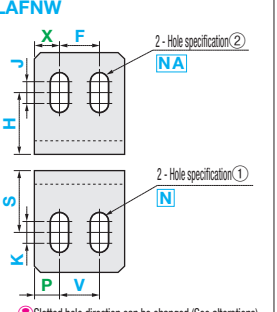
LAFDC



2 - Hole specification ②: NA MA
2 - Hole specification ①: N

Ⓢ Slotted hole direction can be changed (See alterations)

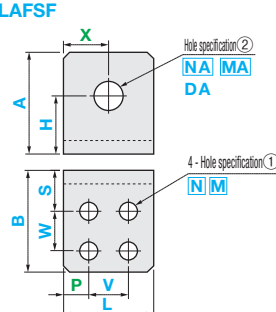
LAFNW



2 - Hole specification ②: NA
2 - Hole specification ①: N

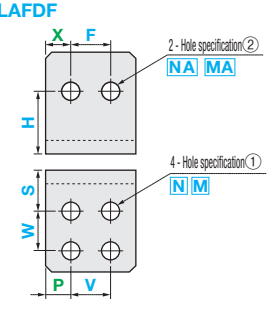
Ⓢ Slotted hole direction can be changed (See alterations)

LAFSF



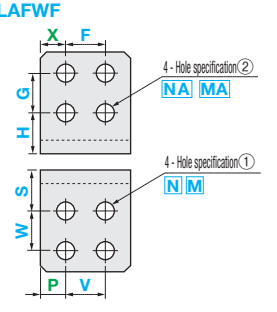
Hole specification ②: NA MA DA
4 - Hole specification ①: N M

LAFDF



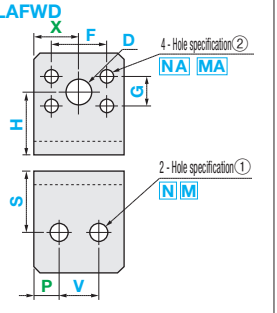
2 - Hole specification ②: NA MA
4 - Hole specification ①: N M

LAFWF



4 - Hole specification ②: NA MA
4 - Hole specification ①: N M

LAFWD



4 - Hole specification ②: NA MA
2 - Hole specification ①: N M

Ⓢ Green colored parameters can be omitted. If the parameter setting is omitted, the holes will be evenly distributed about the center. For details, see P.1720.

Part Number	Material Symbol	External Dimensions				P	V	S	W	Hole Specification ①		K	X	H	F	G	D	Hole Specification ②		J
		Selection	0.5mm Increment							Code	Nominal Dia.							Code	Specification	
LAFZZ LAFSS LAFSD LAFDB LAFSN LAFDA LAFDC LAFWF LAFWD	SS	5	10.0-75.0	10.0-75.0	10.0-100.0	0.1mm Increment	N	M	0 (No Hole)	0.1mm Increment	K ≤ N×5	3-30 (0.5mm Increment)	31-60 (0.1mm Increment)	NA	MA	0 (No Hole)	3-30 (0.5mm Increment)	31-60 (0.1mm Increment)	0.1mm Increment	
		6	10.0-125.0	10.0-125.0	10.0-100.0															
		10	50.0-125.0	50.0-125.0	50.0-100.0															
		12	50.0-130.0	50.0-130.0	50.0-100.0															
		15	50.0-130.0	50.0-130.0	50.0-100.0															
		12	50.0-125.0	50.0-125.0	50.0-100.0															
	AS	ASW	5	10.0-75.0	10.0-75.0															10.0-100.0
			6	10.0-100.0	10.0-100.0															10.0-100.0
			12	50.0-125.0	50.0-125.0															50.0-100.0
		ASB	5	10.0-75.0	10.0-75.0															10.0-100.0
			6	10.0-100.0	10.0-100.0															10.0-100.0
			12	50.0-125.0	50.0-125.0															50.0-100.0
SU	5*6*8	10.0-90.0	10.0-90.0	10.0-100.0																

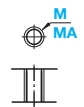
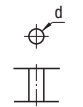
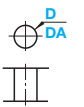
Ordering Example

Part Number: T - A - B - L - P - V - S - W - Hole Specification ① Code, Nominal Value - K - X - H - F - G - D - Hole Specification ② Code, Nominal Value - J

LAFSS - SS - T6 - A50 - B30 - L30 - S20 - N6 - H35 - NA6

LAFDA - SS - T6 - A50 - B30 - L30 - V15 - S20 - N5 - H30 - F15 - NA5

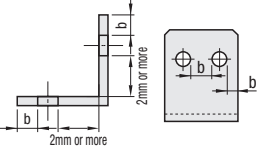
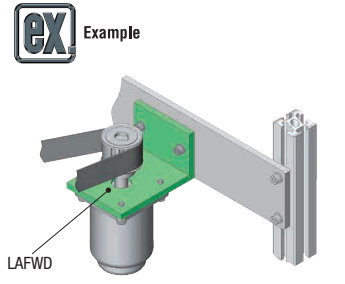
Hole Type Selection Chart

Hole Type	Tapped Holes	Bolt Hole	Through Hole
Code	M, MA	N, NA	D, DA
Diagram, Code			
Machining Specifications	Effective tap length Max. M, Max2	Dimensions: 3 4 5 6 8 10 12 d: 3.5 4.5 5.5 6.5 9 11 14	Dimensions/Hole Dia. Tolerance: 3-30 ±0.2, 31-60 ±0.3

Machining Limits

There are machining limits for thickness between holes, and between hole and edge.

For limit values, see P.1833.

Alterations

Part Number: T - A - B - L - P - V - S - W - Hole Specification ① Code, Nominal Value - K - X - H - F - G - D (DC) - Hole Specification ② Code, Nominal Value - J - (CC, RC)

LAFDA - SS - T6 - A50 - B30 - L30 - V15 - S20 - N5 - H30 - F15 - NA6 - CC5

Alterations	Corner cut change	Slotted Bottom Hole Angle Change	D Hole tolerance change	Datum Surface Machining + D Hole Tolerance Alteration
Code	CC	RC	DC	DFC
Spec.	CC = 1mm Increment 1 ≤ CC ≤ 30 Ordering Code: Add CC at the end of the Part Number designation. (Ex) ~ -CC10	Slotted holes on B surface are changed as shown above. Note the dimensions relationship. Ordering Code: Add RC at the end of the type designation. (Ex) ~ -RC	Center hole D is changed to a precision hole (H7). DC = 0.1mm Increment 3 ≤ DC ≤ 30 Ordering Code: Specify by replacing dim. D with DC. (Ex) ~ -DC20 Applicable only to LAFWD.	Center hole D is changed to a precision hole (H7). The datum dim. X has ±0.02 tolerance. DFC = 0.1mm Increment 3 ≤ DFC ≤ 30 Ordering Code: Specify by replacing dim. D with DFC. (Ex) ~ -DFC20 Applicable only to LAFWD.