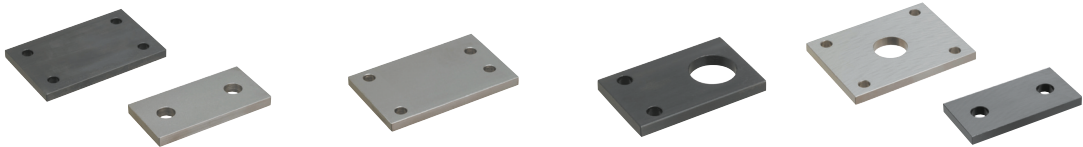


Mounting Plate, Bracket

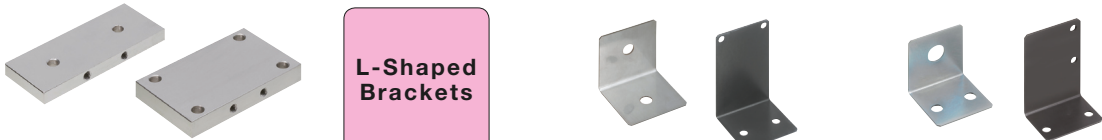
Mounting Plate, Bracket
Overview

Flat
Brackets

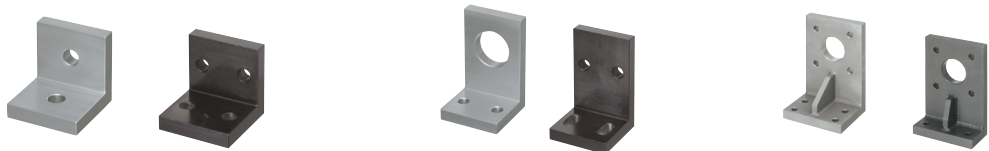
Product Name	L Sheet Metal Mounting Plates, Brackets - Center Symmetrical Type	Dimension Configurable Type
Page	1835	1837



Flat Bar Mounting Plates, Brackets - Center Symmetrical Type	Flat Bars / Rolled Aluminum - B Dim. Selectable Type	B Dim. Configurable Type	6 Surface Milled - Dimension Configurable Type
1839	1841	1841	1845



6 Surface Milled Mounting Plates, Brackets - Side Hole Type	Product Name	L Sheet Metal Mounting Plates, Brackets - Center Symmetrical Type	Dimension Configurable Type
1849	Page	1851	1853



L Shape Finished Angle Mounting Plates, Brackets - Center Symmetrical Type	Dimension Configurable Type	Welded Mounting Plate, Brackets - L-Shaped Type
1855	1857	1861

Other
Brackets

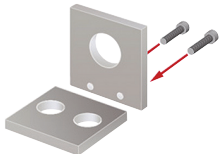


Product Name	Sheet Metal Mounting Plates / Brackets - Z Bent Type	Convex Bent Type	Sheet Metal Round Plates
Page	1865	1867	1869

Advantages of selecting L Angle

Time for on-site assembly and adjustment, and accuracy during mounting is not required. Using L Angle has advantage in terms of price, delivery time and finished state.

<Joining 2 Plates>

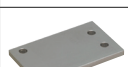


<L Shape Mounting Plate>



1/2 Cost

Flat Brackets

Type		Photo	Page	Material	Surface Treatment	Dimensions			Precision	Price
						Width	Length	Plate Thickness		
Sheet Metal	L Sheet Metal Mounting Plates, Brackets - Center Symmetrical Type		P1835	EN 1.0330 Equiv. EN 1.0320 Equiv. (hot coiled) EN AW-5052 Equiv. EN 1.4301 Equiv. (2B)	Trivalent Chromate (Clear) Trivalent Chromate (Black) Anodize (Clear) Anodize (Black)	10~100 1mm Increment	10~200 1mm Increment	2.0~4.5 Selection		
	Sheet Metal Mounting Plates / Brackets - Dimension Configurable Type		P1837	EN 1.0330 Equiv. EN 1.0320 Equiv. (hot coiled) EN AW-5052 Equiv. EN 1.4301 Equiv. (2B)	Black Oxide Trivalent Chromate (Clear) Trivalent Chromate (Black) Anodize (Clear) Anodize (Black)	5~300 1mm Increment	10~300 1mm Increment	1.0~6.0 Selection		
Flat Bars / Rolled Aluminum	Flat Bars L Sheet Metal Mounting Plates, Brackets - Center Symmetrical Type		P1839	EN 1.0038 Equiv. EN 1.4301 Equiv.	Black Oxide Electroless Nickel Plating	15 16 20 22 25 32 38 50 60 65 75 100 125 Selection	30~150 1mm Increment	6~19 Selection	EN 1.0038 Equiv., EN 1.1191 (cold drawn) Equiv. (Bending) 0.1/100 or less	
	Flat Bars Mounting Plates, Brackets - B Dim. Selectable Type		P1841	EN 1.1191 (cold drawn) Equiv. EN 1.4301 Equiv.	Black Oxide Electroless Nickel Plating	15 16 20 22 25 32 38 50 60 65 75 100 125 Selection	25~200 0.1mm Increment	6~19 Selection	EN AW-5052 Equiv. (Flatness) 0.15/100 or less	
	Flat Bars / Rolled Aluminum Mounting Plates, Brackets - B Dim. Configurable Type		P1841	EN 1.1191 (cold drawn) Equiv. EN AW-5052 Equiv. EN 1.4301 Equiv.	Black Oxide Electroless Nickel Plating Anodize (Clear) Anodize (Black)	10~200 0.1mm Increment	25~200 0.1mm Increment	5~20 Selection	EN 1.4301 Equiv. (Bending) 0.25/100 or less	
6-Surface Milling	6-Surface Milling Mounting Plate, Bracket		P1845	EN 1.1191 Equiv. EN AW-5052 Equiv. EN 1.4301 Equiv.	Black Oxide Electroless Nickel Plating Anodize (Clear) Anodize (Black)	10~200 0.1mm Increment	25~200 0.1mm Increment	3~30 0.1mm Increment	(Flatness) Less than T10 0.1/100 T10 or more 0.05/100	
	6-Surface Milling Mounting Plates, Brackets - Side Hole Type		P1849	EN 1.1191 Equiv. EN AW-5052 Equiv. EN 1.4301 Equiv.	Black Oxide Electroless Nickel Plating Anodize (Clear) Anodize (Black)	10~150 0.1mm Increment	30~150 0.1mm Increment	5~20 0.1mm Increment	(Parallelism) 0.05/100	

L-Shaped Brackets Lineup

Type	Photo	Page	Material	Surface Treatment	Dimensions				Precision (Perpendicularity)	Price
					Width	Depth	Height	Plate Thickness		
Sheet Metal	L Sheet Metal Mounting Plates, Brackets - Center Symmetrical Type	P1851	EN 1.0330 Equiv. (hot coiled) EN AW-5052 Equiv. (2B) EN 1.4301 Equiv. (2B)	Trivalent Chromate (Clear) Trivalent Chromate (Black) Anodize (Clear) Anodize (Black)	15~100 1mm Increment	15~100 1mm Increment	20~200 1mm Increment	2.0~4.5 Selection	-	
	Sheet Metal Mounting Plates / Brackets - Dimension Configurable Type	P1853	EN 1.0330 Equiv. (hot coiled) EN AW-5052 Equiv. (2B) EN 1.4301 Equiv. (2B)	Black Oxide Trivalent Chromate (Clear) Trivalent Chromate (Black) Anodize (Clear) Anodize (Black)	10~200 1mm Increment	15~200 1mm Increment	20~200 1mm Increment	1.0~6.0 Selection		
L Shape Finished Angle	L Shape Finished Angle L Sheet Metal Mounting Plates, Brackets - Center Symmetrical Type	P1855	EN 1.0038 Equiv. EN AW-6063 Equiv. EN 1.4301 Equiv.	Black Oxide Electroless Nickel Plating Anodize (Clear) Anodize (Black)	25 30 40 50 60 70 80 Selection	20 25 30 40 50 60 80 Selection	20 25 30 40 50 60 80 Selection	5~10 Selection	Within 0.05/100	
	L Shape Finished Angle Mounting Plates / Brackets - Dimension Configurable Type	P1857	EN 1.0038 Equiv. EN AW-6063 Equiv. EN 1.4301 Equiv.	Black Oxide Electroless Nickel Plating Anodize (Clear) Anodize (Black)	10~100 0.5mm Increment	10~130 0.5mm Increment	10~130 0.5mm Increment	5~15 Selection		
Welded	Welded Mounting Plate, Brackets	P1861	EN 1.0038 Equiv. EN AW-5052 Equiv. EN 1.4301 Equiv.	Black Oxide Electroless Nickel Plating Anodize (Clear) Anodize (Black)	40~200 1mm Increment	40~150 1mm Increment	50~300 1mm Increment	8~20 Selection	Within 0.05/100	

Appearance per Machining Method

Laser Machined Sheet Metal		
Steel	Aluminum	Stainless Steel

Some sheet metal products are fabricated with turret punch presses and the appearances may be different from the above.

Bend radius of press fabricated products will be R. There will be some scratches left by press brake as shown below.

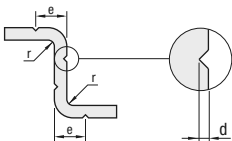


Plate Thickness	Bending R	Brake Scratches		
		r	e	d
EN 1.0330 Equiv. (hot coiled) 1.0	1.0	1	5.0	0.05
1.6	1.5	1.5	6.0	0.05
2.3	2.0	2	7.5	0.1
3.2	3.0	3	10.5	0.2
4.5	4.0	4	13.5	0.3
6.0	5.0	6	15.0	0.4

Use e, d dimension for reference only.

