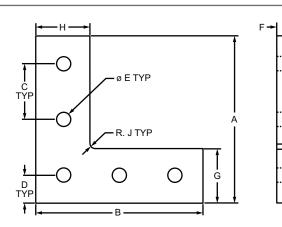
## 5 Hole - "L" Flat Plate

## **Part Description:**

The 5 hole - "L" flat plate is a strong, external fastening method offering a long-lasting connection. This flat plate creates a 90° angle between profiles and is typically used to form a corner connection. The fastener is flush with the profiles, allowing for a larger clearance area. It requires no machining services, is easy to assemble, and can be reconfigured and reused. Tip: Use double or triple slide-in economy T-nuts (pg. 366-367) to save time and money. Pre-load your hardware prior to connecting profiles to simplify your assembly.





Part No.	Series	Material	Alloy*	Finish	Α	В	С	D	Е	F	G	Н	J	Weight
4081	10	Aluminum	6105-T5)	Clear Anodize	3.000"	3.000"	1.000"	.500"	.257"	.188"	.971"	.971"	.082"	.082 lb
4081-Black	10			Black Anodize	3.000"	3.000"	1.000"	.500"	.257"	.188"	.971"	.971"	.082"	.082 lb
4481	15			Clear Anodize	4.500°	4.500"	1.500"	<mark>.750"</mark>	.328"	<mark>.250"</mark>	1.464"	1.464"	.125"	.257 lb
4481-Black	15			Black Anodize	4.500"	4.500"	1.500"	.750"	.328"	.250"	1.464"	1.464"	.125"	.257 lb
20-4081	20			Clear Anodize	60.00mm	60.00mm	20.00 <sub>mm</sub>	10.00mm	5.56mm	4.00 <sub>mm</sub>	19.00mm	19.00 <sub>mm</sub>	2.38 <sub>mm</sub>	.0193 kg
20-4081-Black	20			Black Anodize	60.00mm	60.00mm	20.00 <sub>mm</sub>	10.00mm	5.56mm	4.00 <sub>mm</sub>	19.00mm	19.00 <sub>mm</sub>	2.38 <sub>mm</sub>	.0193 kg
25-4081	25			Clear Anodize	75.00mm	75.00mm	25.00mm	12.50mm	6.30 <sub>mm</sub>	4.00 <sub>mm</sub>	24.00mm	24.00mm	2.38 <sub>mm</sub>	.0308 kg
25-4081-Black	25			Black Anodize	75.00mm	75.00mm	25.00mm	12.50mm	6.30 <sub>mm</sub>	4.00mm	24.00mm	24.00mm	2.38 <sub>mm</sub>	.0308 kg
30-4481	30			Clear Anodize	90.00mm	90.00mm	30.00 <sub>mm</sub>	15.00mm	6.81 <sub>mm</sub>	4.00 <sub>mm</sub>	29.00mm	29.00 <sub>mm</sub>	3.18 <sub>mm</sub>	.0452 kg
30-4481-Black	30			Black Anodize	90.00mm	90.00mm	30.00 <sub>mm</sub>	15.00mm	6.81 <sub>mm</sub>	4.00 <sub>mm</sub>	29.00mm	29.00mm	3.18 <sub>mm</sub>	.0452 kg
40-4481	40			Clear Anodize	120.00mm	120.00mm	40.00 <sub>mm</sub>	20.00mm	8.33 <sub>mm</sub>	6.00 <sub>mm</sub>	39.00 <sub>mm</sub>	39.00 <sub>mm</sub>	4.76mm	.1224 kg
40-4481-Black	40			Black Anodize	120.00mm	120.00mm	40.00 <sub>mm</sub>	20.00mm	8.33 <sub>mm</sub>	6.00 <sub>mm</sub>	39.00 <sub>mm</sub>	39.00 <sub>mm</sub>	4.76mm	.1224 kg
45-4481	45			Clear Anodize	135.00mm	135.00mm	45.00mm	22.50mm	8.33mm	6.00mm	44.00mm	44.00 <sub>mm</sub>	4.76mm	.1564 kg
45-4481-Black	45			Black Anodize	135.00 <sub>mm</sub>	135.00 <sub>mm</sub>	45.00 <sub>mm</sub>	22.50 <sub>mm</sub>	8.33 <sub>mm</sub>	6.00 <sub>mm</sub>	44.00 <sub>mm</sub>	44.00 <sub>mm</sub>	4.76mm	.1564 kg

<sup>\*</sup> Or comparable

Suggested Hardware (Mount to T-Slot)

Part No.	Series	Qty.	Bolt	T-Nut
3321	10	5	1/4-20 x 1/2" FBHSCS	Economy
3320	15	5	5/16-18 x 11/16" FBHSCS	Economy
75-3656	20	5	M5 x 10mm BHSCS	Economy
75-3404	25	5	M6 x 10mm BHSCS	Economy
75-3600	30	5	M6 x 12mm BHSCS	Drop-in
75-3422	40	5	M8 x 16mm BHSCS	Economy
75-3619	45	5	M8 x 18mm BHSCS	Drop-in

