

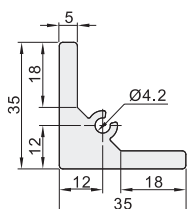
General Aluminum Alloy Extrusion

Code	Material	Surface Treatment
ATY05	A6063-T5	Sandblast Oxidation

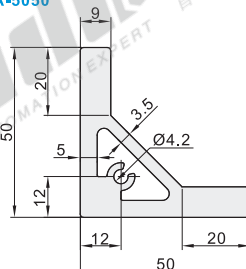
- ❗ The fracture section haven't do oxidation.
- ❗ Maximum length of use: 3800~3850mm;
The whole standard length: 4000mm.
- ❗ Surface treatment can be customized.



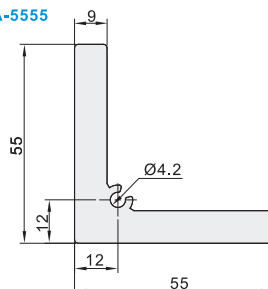
ATY05-A-3535



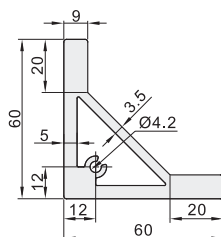
ATY05-A-5050



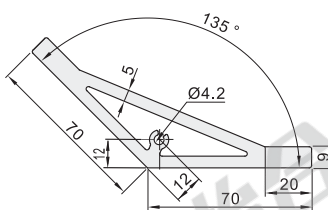
ATY05-A-5555



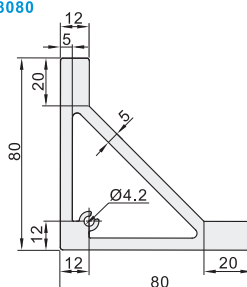
ATY05-A-6060



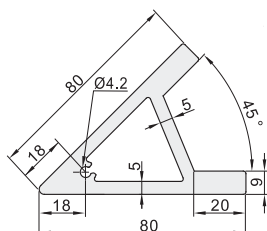
ATY05-A-7070



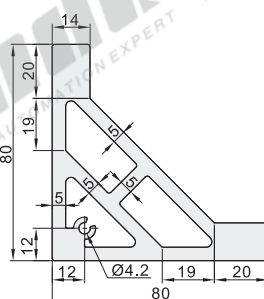
ATY05-A-8080



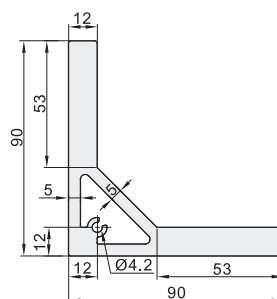
ATY05-A-8080A



ATY05-A-8080B



ATY05-A-9090



Part Number		L 1 mm Inc.	Section dimension	Weight per meter Kg/m (Theoretical value)	Sectional area(mm²)	Moment of inertia of section	
Code	No.					I _x	I _y
ATY05-A	3535		35×35	1.14	413.33	3.70×10 ⁴	3.70×10 ⁴
	5050		50×50	2.28	827.36	17.88×10 ⁴	17.88×10 ⁴
	5555		55×55	2.56	932.82	24.68×10 ⁴	24.68×10 ⁴
	6060		60×60	2.67	969.44	31.75×10 ⁴	31.75×10 ⁴
	7070	50~4000	70×70	3.68	1338.62	31.54×10 ⁴	14.31×10 ⁴
	8080			4.12	1496.47	94.50×10 ⁴	94.50×10 ⁴
	8080A		80×80	3.17	1151.78	34.17×10 ⁴	45.93×10 ⁴
	8080B			5.15	1871.91	105.26×10 ⁴	105.26×10 ⁴
	9090		90×90	5.22	1895.84	145.21×10 ⁴	145.21×10 ⁴



Please order
as shown

Part Number		L
Code	No.	1 mm Inc.
ATY05-A	3535	50-4000
	5050	

ATY05-A-3535-L1200



Optional
Processing

Code ATY05-A—3535—L1200—S

Additional project	Code	Spec.
Panel mounting threaded hole processing	S	 Process the threaded holes for mounting the panel on the side of the angle plates (single side M5 threaded hole depth 15mm) M5 depth 15