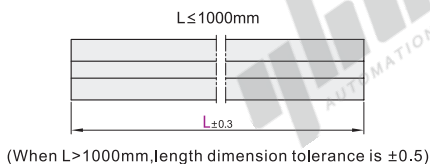


Code	Material	Surface Treatment
AOB05	A6063-T5	Sandblast Oxidation

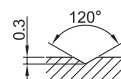
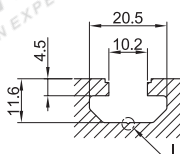
- ① The fracture section haven't do oxidation.
- ① Maximum length of use: 3800~3850mm;
The whole standard length: 4000mm.
- ① Surface treatment can be customized.



L length tolerance

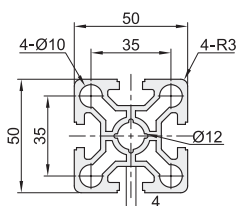


Details of notch

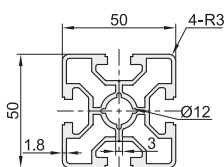


Enlarged view of part I

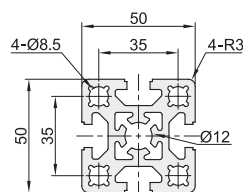
AOB05-5050



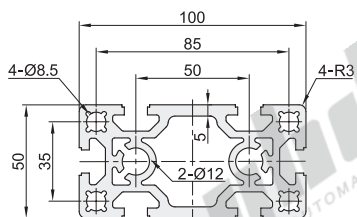
AOB05-5050YA



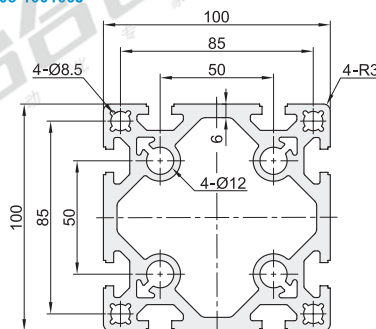
AOB05-5050J



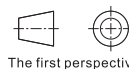
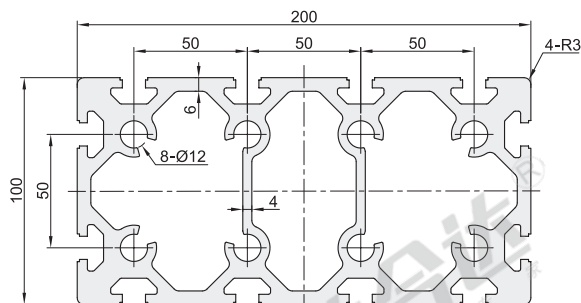
AOB05-50100J



AOB05-100100J



AOB05-100200J



Part Number		L 0.5 mm Inc.	Section Dimension	Weight per meter Kg/m (Theoretical value)	Sectional area (mm ²)	Moment of inertia of section		Bending section modulus	
Code	No.					I _x	I _y	W _x max(mm ³)	W _y max(mm ³)
AOB05	5050	50~4000	50×50	2.73	990.43	24.53×10 ⁴	24.53×10 ⁴	9812.80	9812.80
	5050YA			2.08	756.54	18.44×10 ⁴	18.44×10 ⁴	7377.20	7377.20
	5050J			3.36	1222.00	28.45×10 ⁴	28.45×10 ⁴	11380.44	11380.44
	50100J		50×100	5.56	2020.43	54.14×10 ⁴	207.21×10 ⁴	21654.72	41442.56
	100100J		100×100	9.08	3301.35	384.13×10 ⁴	384.13×10 ⁴	76825.04	76825.04
	100200J		100×200	17.26	6276.57	808.47×10 ⁴	2791.44×10 ⁴	161694.66	279143.94

① Optional processing see next page.

Optional Processing



Part Number		L 0.5 mm Inc.	Section Dimension
Code	No.		
AOB05	5050	50~4000	50×50
	5050YA		
AOB05—5050—L1200			

Part Number		L 0.5 mm Inc.	Optional Processing Code
Code	No.		
AOB05	5050	50-4000	LM RM DM
	5050YA		
AOB05-5050-L1200-RM			

