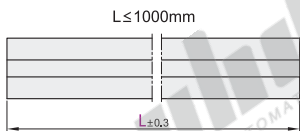


Code	Material	Surface Treatment
AOB05	A6063-T5	Sandblast Oxidation

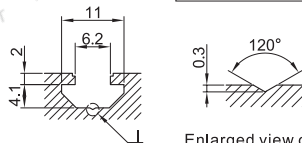
- The fracture section haven't do oxidation.
- Maximum length of use: 3800~3850mm;
The whole standard length: 4000mm.
- Surface treatment can be customized.

□ L length tolerance

□ Details of notch



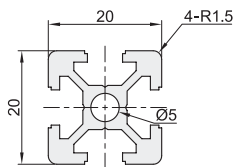
(When L > 1000mm, length dimension tolerance is ± 0.5)



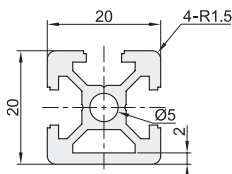
Enlarged view of part I



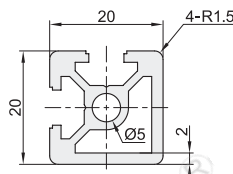
AOB05-2020



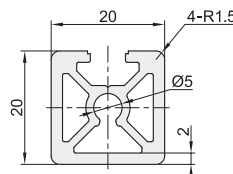
AOB05-2020A



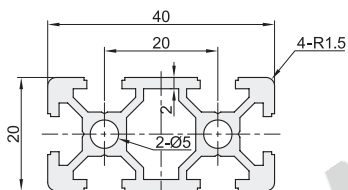
AOB05-2020B



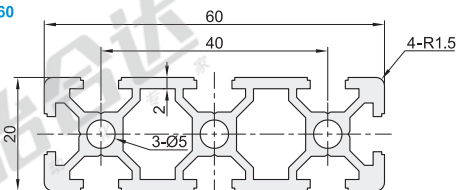
AOB05-2020C



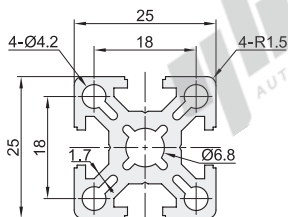
AOB05-2040



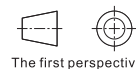
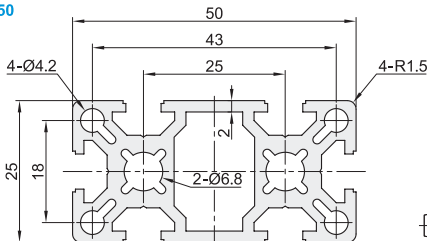
AOB05-2060



AOB05-2525



AOB05-2550



The first perspective

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	2020	50~4000	20×20	0.48	172.64	0.73×10 ⁴	0.73×10 ⁴	728.80	728.80
	2020A			0.51	185.70	0.83×10 ⁴	0.73×10 ⁴	778.23	733.37
	2020B			0.51	185.09	0.80×10 ⁴	0.80×10 ⁴	777.64	777.64
	2020C			0.55	199.21	0.82×10 ⁴	0.92×10 ⁴	782.86	923.03
	2040		20×40	0.82	297.99	1.30×10 ⁴	4.90×10 ⁴	1296.50	2449.45
	2060		20×60	1.17	423.34	1.86×10 ⁴	15.03×10 ⁴	1864.10	5009.57
	2525		25×25	0.82	295.37	1.67×10 ⁴	1.67×10 ⁴	1334.88	1334.88
	2550		25×50	1.38	501.11	3.10×10 ⁴	12.45×10 ⁴	2478.96	4981.16



Please order as shown

Part number	L	Section dimension
Code No.	0.5 mm Inc.	
AOB05 2020B	20×20	
AOB05 2040	50~4000	20×40

AOB05—2040—L350

□ Optional processing

Part number	L	Optional processing code
Code No.	0.5 mm Inc.	
AOB05 2020B	20×20	LM RM DM
AOB05 2040	50~4000	LM RM DM

AOB05—2040—L350—RM



Example

□ End face screw hole machining

Code	Spec.
	Change through hole to screw hole
	Selection method LM/RM/DM
LM(Left end)	
RM(Right end)	
DM(Double end)	
	Change through hole Ø5 to screw hole M6 depth 15

□ See P883~888 for optional processing.



Quotation Way