

欧标40槽宽8.2系列铝合金型材

◀ 边长40/60mm

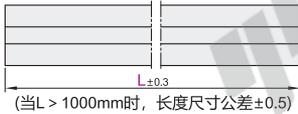
| 代码 | 材质 | 表面处理 |
|-------|----------|------|
| AOB03 | A6063-T5 | 黑色氧化 |
| AOB05 | | 喷砂氧化 |
| AMS05 | | |

- ① 切断面未进行氧化处理。
- ② 最大使用长度：5800~5850mm；
整条标准长度：6000~6020mm。
- ③ 可定制表面处理。

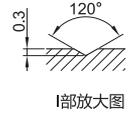
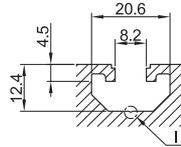
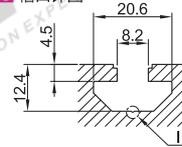


☑ L长度公差

L ≤ 1000mm

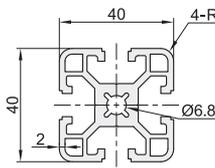


☑ 槽口详图



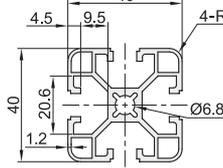
AOB05-4040

重量:1.65Kg/m



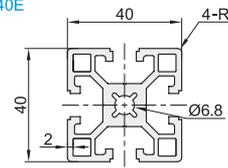
AOB05-4040C

重量:1.19Kg/m



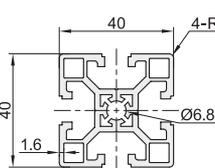
AOB03-4040E
AOB05-4040E

重量:1.68Kg/m



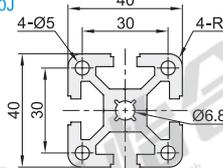
AOB05-4040F

重量:1.48Kg/m



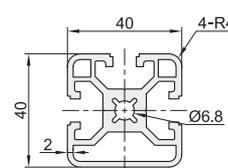
AOB03-4040J
AOB05-4040J

重量:2.06Kg/m



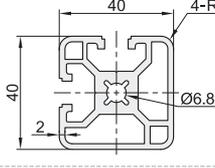
AOB05-4040A

重量:1.62Kg/m



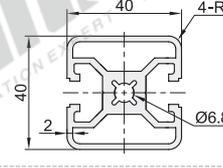
AOB05-4040B

重量:1.64Kg/m



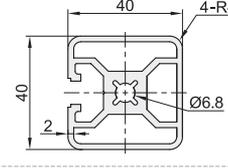
AOB05-4040H

重量:1.6Kg/m



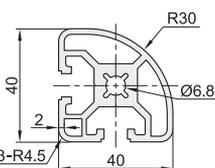
AOB05-4040T

重量:1.6Kg/m



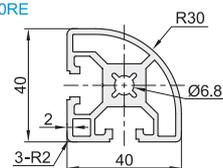
AOB05-4040R

重量:1.5Kg/m



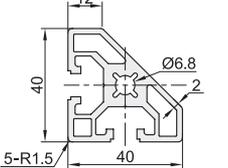
AOB03-4040RE
AOB05-4040RE

重量:1.5Kg/m



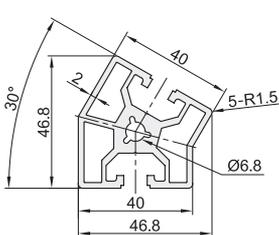
AOB05-4040XE

重量:1.41Kg/m



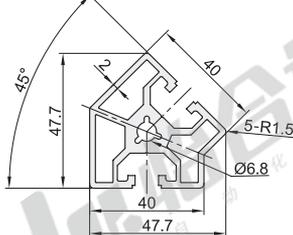
AOB05-4430

重量:1.66Kg/m



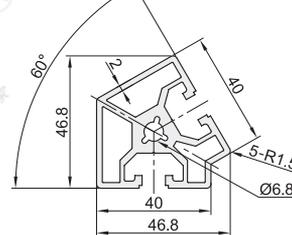
AOB05-4445

重量:1.66Kg/m



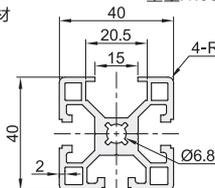
AOB05-4460

重量:1.67Kg/m



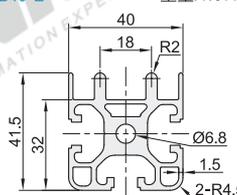
AOB05-4040HC
折叠门型材

重量:1.56Kg/m



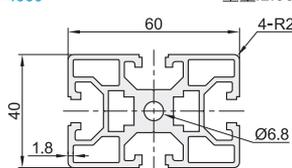
AMS05-OB40-E

重量:1.67Kg/m



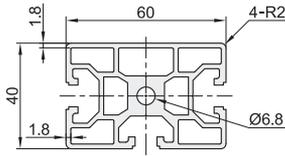
AOB05-4060

重量:2.35Kg/m



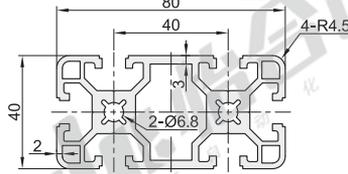
AOB05-4060A

重量:2.26Kg/m



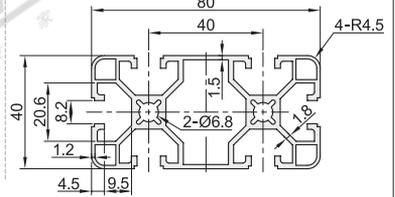
AOB05-4080

重量:2.99Kg/m



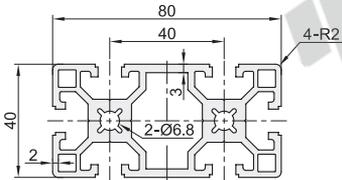
AOB05-4080C

重量:2.09Kg/m



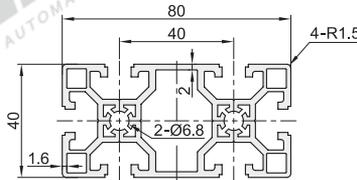
AOB03-4080E
AOB05-4080E

重量:3.01Kg/m



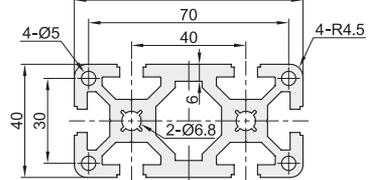
AOB05-4080F

重量:2.64Kg/m



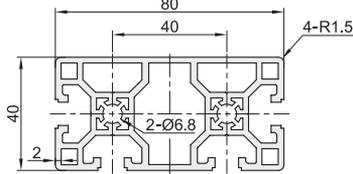
AOB03-4080J
AOB05-4080J

重量:4.01Kg/m



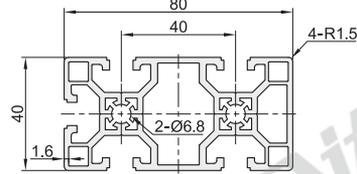
AOB05-4080A

重量:2.7Kg/m



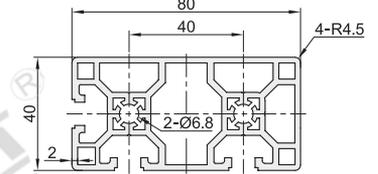
AOB05-4080FA

重量:2.65Kg/m



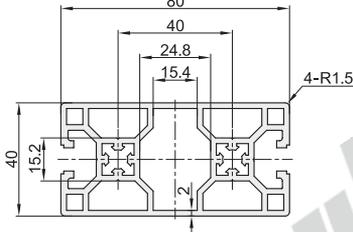
AOB05-4080B

重量:2.71Kg/m



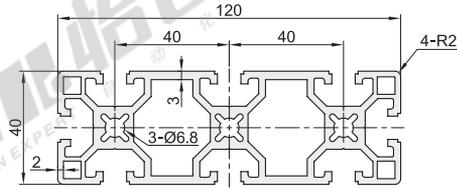
AOB05-4080H

重量:2.71Kg/m



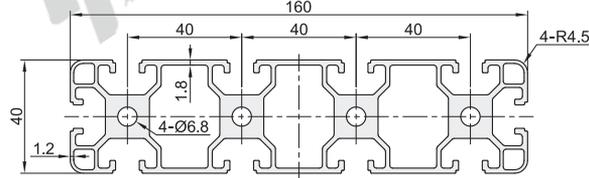
AOB05-40120E

重量:4.15Kg/m



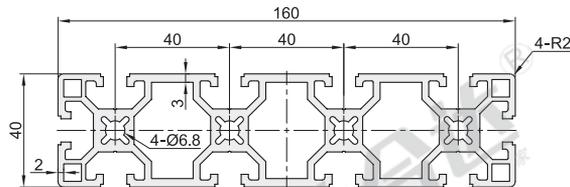
AOB05-40160

重量:4.87Kg/m



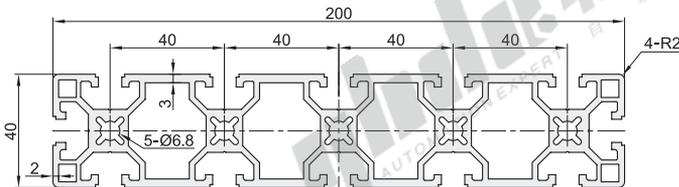
AOB05-40160E

重量:5.41Kg/m



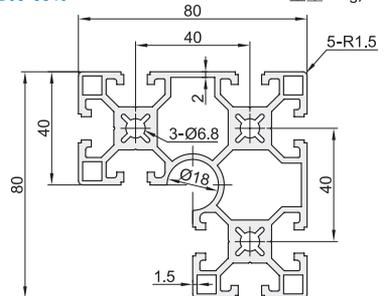
AOB05-40200E

重量:6.36Kg/m



AOB05-8840

重量:4Kg/m

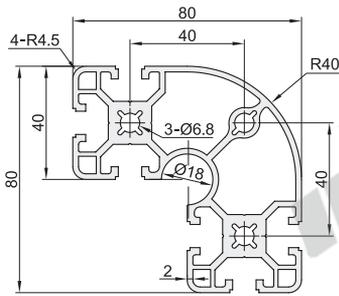


欧标40槽宽8.2系列铝合金型材

◀ 边长80/120mm

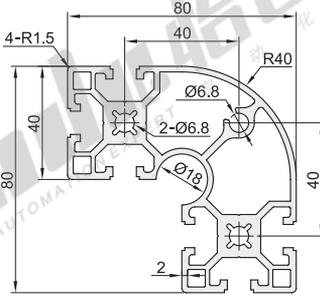
AOB05-8840R

重量:3.5Kg/m



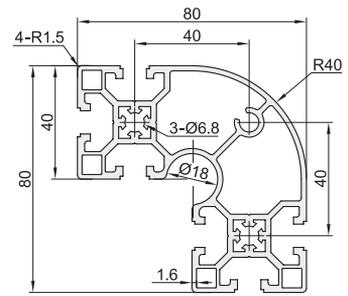
AOB05-8840RE

重量:3.57Kg/m



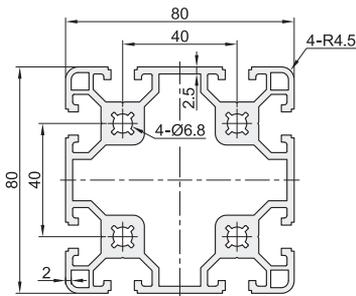
AOB05-8840RF

重量:3.1Kg/m



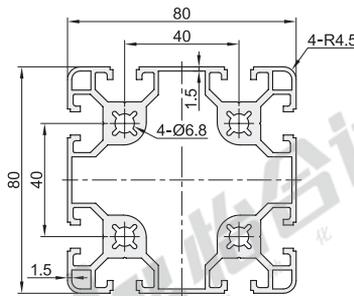
AOB05-8080

重量:4.75Kg/m



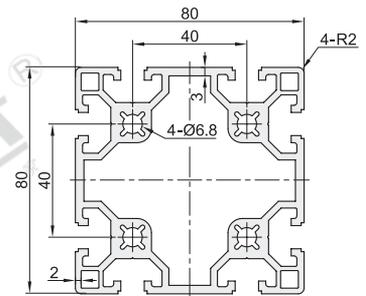
AOB05-8080A

重量:4.08Kg/m



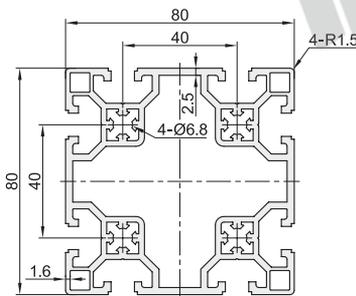
AOB03-8080E
AOB05-8080E

重量:4.52Kg/m



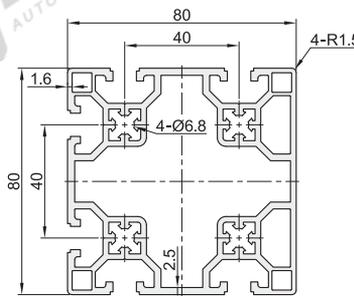
AOB05-8080F

重量:4.16Kg/m



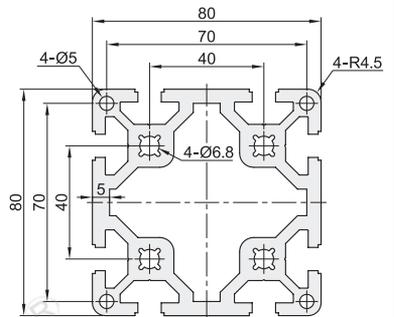
AOB05-8080FA

重量:4.15Kg/m



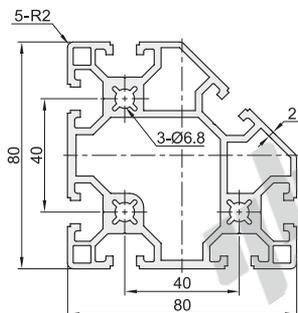
AOB05-8080J

重量:6.35Kg/m



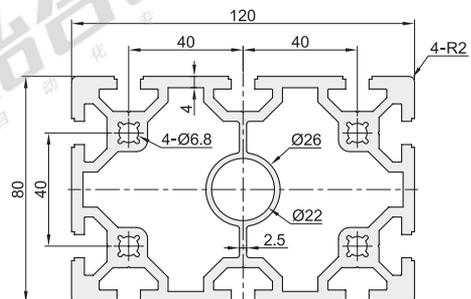
AOB05-8080XE

重量:4.18Kg/m



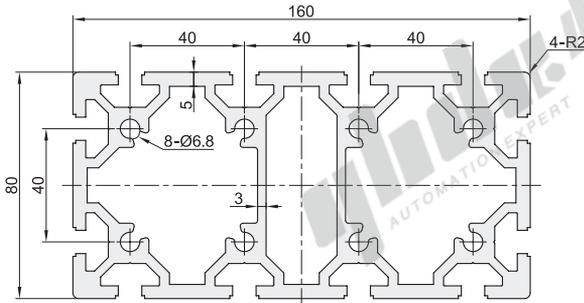
AOB05-80120E

重量:7.89Kg/m



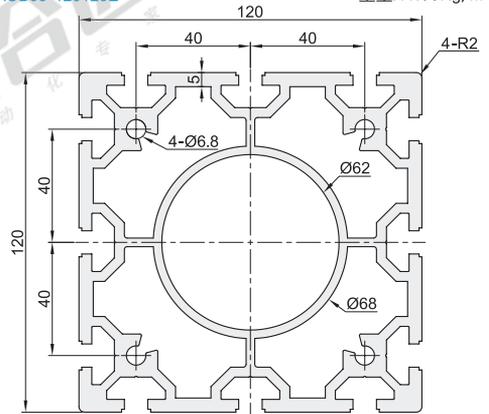
AOB05-80160E

重量:10.29Kg/m



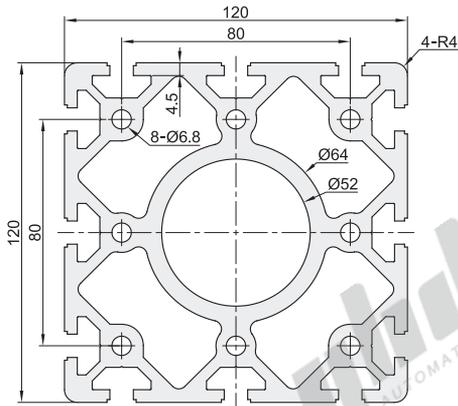
AOB05-120120E

重量:11.03Kg/m



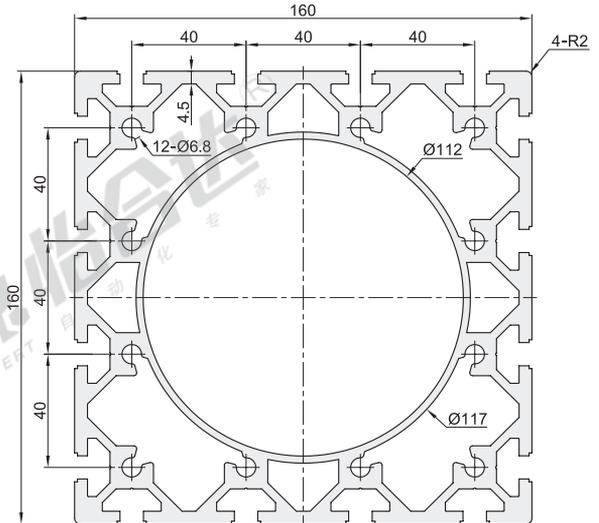
AOB05-120120G

重量:14.23Kg/m



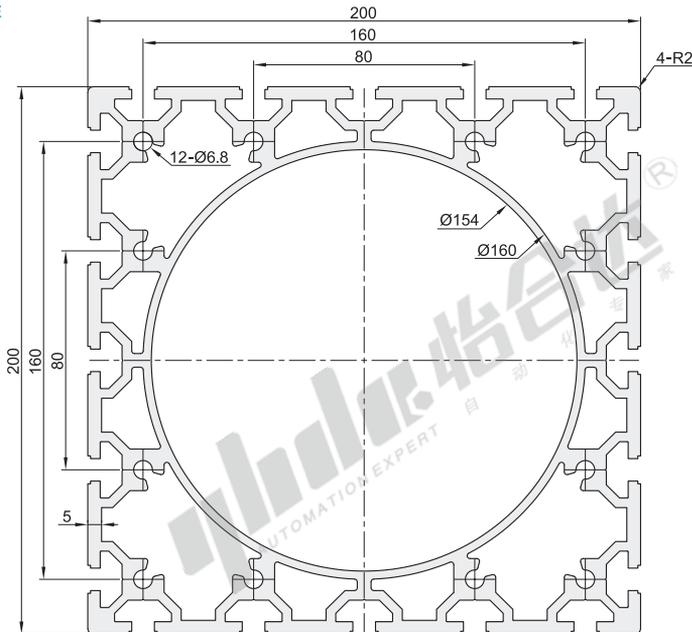
AOB05-160160E

重量:16.08Kg/m



AOB05-200200E

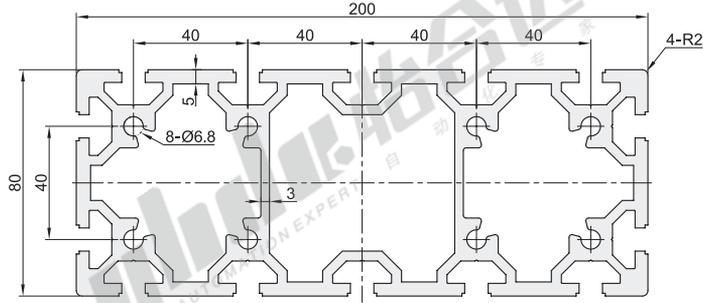
重量:21.72Kg/m



欧标40槽宽8.2系列铝合金型材

◀ 边长200mm

AOB05-80200E



重量:12.07Kg/m



| 型号 代码 | 规格 | L 最小单位0.5 | 截面尺寸 | 每米重量Kg/m (理论值) | 截面积 (mm ²) | 截面惯性矩 | | 抗弯截面模数 | |
|----------|--------|--------------|---------|-------------------|---------------------------|-------------------------|-------------------------|--------------------------------------|--------------------------------------|
| | | | | | | <i>I_x</i> | <i>I_y</i> | W _{xmax} (mm ³) | W _{ymax} (mm ³) |
| AOB03 | 4040E | | 40×40 | 1.68 | 608.10 | 9.22×10 ⁴ | 9.22×10 ⁴ | 4609.80 | 4609.80 |
| | 4040J | | 40×40 | 2.06 | 747.69 | 11.47×10 ⁴ | 11.47×10 ⁴ | 5733.10 | 5733.10 |
| | 4040RE | | 40×40 | 1.50 | 543.40 | 7.24×10 ⁴ | 7.24×10 ⁴ | 3360.99 | 3360.99 |
| | 4080E | | 40×80 | 3.01 | 1094.38 | 17.79×10 ⁴ | 66.91×10 ⁴ | 8893.20 | 16727.53 |
| | 4080J | | 40×80 | 4.01 | 1457.63 | 23.85×10 ⁴ | 83.36×10 ⁴ | 11922.55 | 20838.83 |
| | 8080E | | 80×80 | 4.52 | 1642.72 | 119.09×10 ⁴ | 119.09×10 ⁴ | 29771.48 | 29771.48 |
| AOB05 | 4040 | | 40×40 | 1.65 | 597.70 | 8.82×10 ⁴ | 8.82×10 ⁴ | 4411.05 | 4411.05 |
| | 4040C | | 40×40 | 1.19 | 432.73 | 6.67×10 ⁴ | 6.67×10 ⁴ | 3333.30 | 3333.30 |
| | 4040E | | 40×40 | 1.68 | 608.10 | 9.22×10 ⁴ | 9.22×10 ⁴ | 4609.80 | 4609.80 |
| | 4040F | | 40×40 | 1.48 | 535.91 | 8.28×10 ⁴ | 8.28×10 ⁴ | 4139.80 | 4139.80 |
| | 4040J | | 40×40 | 2.06 | 747.69 | 11.47×10 ⁴ | 11.47×10 ⁴ | 5733.10 | 5733.10 |
| | 4040A | | 40×40 | 1.62 | 588.53 | 8.70×10 ⁴ | 8.70×10 ⁴ | 4305.22 | 4349.35 |
| | 4040B | | 40×40 | 1.64 | 596.60 | 8.87×10 ⁴ | 8.87×10 ⁴ | 4395.26 | 4395.26 |
| | 4040H | | 40×40 | 1.60 | 579.36 | 8.58×10 ⁴ | 8.58×10 ⁴ | 4288.16 | 4288.16 |
| | 4040T | | 40×40 | 1.60 | 581.18 | 8.52×10 ⁴ | 8.76×10 ⁴ | 4261.69 | 4354.76 |
| | 4430 | | 40×40 | 1.66 | 604.06 | 8.70×10 ⁴ | 9.17×10 ⁴ | 3233.92 | 3492.17 |
| | 4445 | | 40×40 | 1.66 | 603.12 | 8.75×10 ⁴ | 9.14×10 ⁴ | 3126.54 | 3406.69 |
| | 4460 | | 40×40 | 1.67 | 604.57 | 8.83×10 ⁴ | 9.14×10 ⁴ | 3239.80 | 3527.88 |
| | 4040R | | 40×40 | 1.50 | 544.45 | 7.14×10 ⁴ | 7.14×10 ⁴ | 3323.41 | 3320.92 |
| | 4040RE | | 40×40 | 1.50 | 543.40 | 7.24×10 ⁴ | 7.24×10 ⁴ | 3360.99 | 3360.99 |
| | 4040XE | | 40×40 | 1.41 | 512.62 | 6.41×10 ⁴ | 6.41×10 ⁴ | 2832.74 | 2832.74 |
| | 4060 | | 40×60 | 2.35 | 855.48 | 12.72×10 ⁴ | 26.03×10 ⁴ | 6357.23 | 8676.37 |
| | 4060A | | 40×60 | 2.26 | 822.79 | 12.58×10 ⁴ | 25.72×10 ⁴ | 6235.98 | 8572.20 |
| | 4080 | | 40×80 | 2.99 | 1085.80 | 17.45×10 ⁴ | 65.52×10 ⁴ | 8722.75 | 16380.50 |
| | 4080C | | 40×80 | 2.09 | 760.52 | 12.80×10 ⁴ | 47.98×10 ⁴ | 6399.25 | 11993.75 |
| | 4080E | | 40×80 | 3.01 | 1094.38 | 17.79×10 ⁴ | 66.91×10 ⁴ | 8893.20 | 16727.53 |
| | 4080F | | 40×80 | 2.64 | 959.18 | 15.94×10 ⁴ | 59.55×10 ⁴ | 7970.60 | 14887.15 |
| | 4080J | | 40×80 | 4.01 | 1457.63 | 23.85×10 ⁴ | 83.36×10 ⁴ | 11922.55 | 20838.83 |
| | 4080A | | 40×80 | 2.70 | 980.91 | 17.28×10 ⁴ | 65.80×10 ⁴ | 8579.05 | 16450.77 |
| | 4080FA | | 40×80 | 2.65 | 960.95 | 15.89×10 ⁴ | 60.08×10 ⁴ | 7944.73 | 15019.74 |
| | 4080B | | 40×80 | 2.71 | 982.65 | 17.22×10 ⁴ | 66.33×10 ⁴ | 8553.20 | 16539.01 |
| | 4080H | | 40×80 | 2.71 | 984.38 | 17.651×10 ⁴ | 65.837×10 ⁴ | 8825.69 | 16459.29 |
| | 8840 | | 80×80 | 4.00 | 1453.23 | 82.20×10 ⁴ | 82.20×10 ⁴ | 17810.51 | 17810.51 |
| | 8840R | | 80×80 | 3.50 | 1273.25 | 72.07×10 ⁴ | 72.07×10 ⁴ | 16722.25 | 16772.25 |
| | 8840RE | | 80×80 | 3.57 | 1298.44 | 74.69×10 ⁴ | 74.69×10 ⁴ | 17466.95 | 17466.95 |
| | 8840RF | | 80×80 | 3.10 | 1126.28 | 65.85×10 ⁴ | 66.08×10 ⁴ | 15397.37 | 15452.46 |
| | 8080 | | 80×80 | 4.75 | 1727.15 | 119.20×10 ⁴ | 119.19×10 ⁴ | 29799.03 | 29798.58 |
| | 8080A | | 80×80 | 4.08 | 1482.51 | 102.13×10 ⁴ | 102.13×10 ⁴ | 25532.05 | 25532.05 |
| | 8080E | | 80×80 | 4.52 | 1642.72 | 119.09×10 ⁴ | 119.09×10 ⁴ | 29771.48 | 29771.48 |
| | 8080F | | 80×80 | 4.16 | 1511.46 | 108.20×10 ⁴ | 108.19×10 ⁴ | 27047.68 | 27047.68 |
| | 8080FA | | 80×80 | 4.15 | 1507.71 | 108.21×10 ⁴ | 108.21×10 ⁴ | 27053.94 | 27053.23 |
| | 8080J | | 80×80 | 6.35 | 2306.57 | 159.74×10 ⁴ | 159.98×10 ⁴ | 39934.13 | 39934.13 |
| | 8080XE | | 80×80 | 4.18 | 1520.24 | 94.14×10 ⁴ | 94.14×10 ⁴ | 21222.00 | 21222.00 |
| | 40120E | | 40×120 | 4.15 | 1508.71 | 26.32×10 ⁴ | 206.40×10 ⁴ | 13157.97 | 34399.97 |
| | 40160 | | 40×160 | 4.87 | 1769.62 | 26.20×10 ⁴ | 411.52×10 ⁴ | 13098.94 | 51440.23 |
| | 40160E | | 40×160 | 5.41 | 1965.01 | 34.90×10 ⁴ | 467.82×10 ⁴ | 17451.65 | 58477.78 |
| | 40200E | | 40×200 | 6.36 | 2312.88 | 42.35×10 ⁴ | 863.63×10 ⁴ | 21173.95 | 86363.44 |
| | 80120E | | 80×120 | 7.89 | 2863.59 | 223.44×10 ⁴ | 467.28×10 ⁴ | 55859.83 | 77880.10 |
| | 80160E | | 80×160 | 10.29 | 3739.33 | 303.04×10 ⁴ | 1004.90×10 ⁴ | 75759.18 | 125611.98 |
| | 80200E | | 80×200 | 12.07 | 4389.65 | 396.23×10 ⁴ | 1877.10×10 ⁴ | 92306.33 | 187710.33 |
| 120120E | | 120×120 | 11.03 | 4011.31 | 677.34×10 ⁴ | 677.34×10 ⁴ | 112889.20 | 112889.20 | |
| 120120G | | 120×120 | 14.23 | 5174.84 | 762.41×10 ⁴ | 762.41×10 ⁴ | 127068.48 | 127068.48 | |
| 160160E | | 160×160 | 16.08 | 5846.12 | 1870.81×10 ⁴ | 1870.81×10 ⁴ | 233851.01 | 233851.01 | |
| 200200E | | 200×200 | 21.72 | 7896.30 | 4058.42×10 ⁴ | 4058.42×10 ⁴ | 405842.00 | 405842.00 | |
| 4040HC | | 40×40 | 1.56 | 565.83 | 8.17×10 ⁴ | 9.11×10 ⁴ | 3879.56 | 4553.3 | |
| AMS05 | OB40-E | | 40×41.5 | 1.67 | 605.88 | 8.35×10 ⁴ | 8.29×10 ⁴ | 4105.00 | 4145.01 |

① 实际重量与理论重量之间存在轻微差异, 这主要源于生产工艺、包装材料等因素的影响。

② 端面螺孔加工



请按图示订货

| 型号 | 规格 | L 最小单位0.5 | 截面尺寸 |
|-------|-----------------|--------------|-------|
| AOB03 | 4040E 4040RE | 50<D00 | 40×40 |

AOB03—4040E—L550

③ 可选加工

| 型号 | 规格 | L 最小单位0.5 | 可选加工 代码 |
|-------|-----------------|--------------|------------|
| AOB03 | 4040E 4040RE | 50<D00 | LM RM DM |

AOB03—4040E—L550—RM



可选加工

| 代码 | 技术说明 | |
|---------|---------------------|----------|
| | 变更通孔为螺孔 | |
| | 选型方法 | LM/RM/DM |
| LM(左端面) | | |
| RM(右端面) | | |
| DM(双端面) | | |
| | ④ Ø6.8通孔变更为螺孔M8深20。 | |

⑤ 可选加工见P603-608。