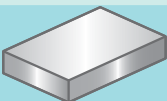
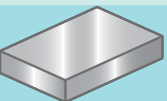


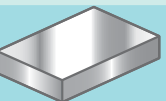
# 1.0038/S235JR Configurable Plates



All Surfaces Milled



All Surfaces Milled + Top/Bottom Rotary Ground



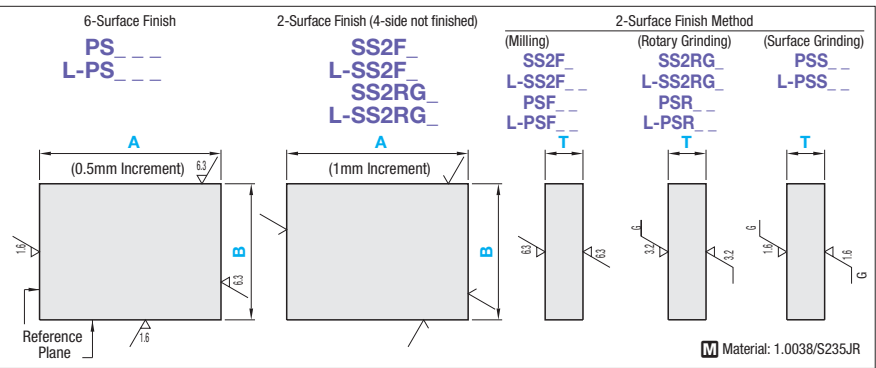
All Surfaces Milled + Top/Bottom Surfaced

Price Reduction

2% on average



Hot rolled, torch cutting, and saw cutting surfaces might remain on A and B surfaces of . Also, rust might adhere.



| 6-Surface Finish        |               |                                         |                                        |                 |         |       |
|-------------------------|---------------|-----------------------------------------|----------------------------------------|-----------------|---------|-------|
| Part Number             |               | (1) Plate Thickness Tolerance Selection | (2) A, B Dimension Tolerance Selection | 0.5mm Increment |         |       |
| 2-Surface Finish Method | Type          |                                         |                                        | A               | B       | T     |
| Milling                 | Standard Size | P                                       | Q                                      | 20~500          | 20~300  | 4~50  |
|                         | Large Size    |                                         |                                        | 250~2500        | 10~1500 | 5~50  |
| Rotary Grinding         | Standard Size |                                         |                                        | 20~500          | 20~300  | 4~50  |
|                         | Large Size    |                                         |                                        | 250~1600        | 10~1200 | 10~50 |
| Surface Grinding        | Standard Size | M                                       | N                                      | 20~500          | 20~300  | 4~50  |
|                         | Large Size    |                                         |                                        | 250~800         | 20~500  | 5~50  |

| 2-Surface Finish (sides not finished) Tolerance should be noted. |               |                                         |                                        |               |         |                 |
|------------------------------------------------------------------|---------------|-----------------------------------------|----------------------------------------|---------------|---------|-----------------|
| Part Number                                                      |               | (1) Plate Thickness Tolerance Selection | (2) A, B Dimension Tolerance Selection | 1mm Increment |         | 0.5mm Increment |
| 2-Surface Finish Method                                          | Type          |                                         |                                        | A             | B       | T               |
| Milling                                                          | Standard Size | P                                       | Q                                      | 20~500        | 10~300  | 5~50            |
|                                                                  | Large Size    |                                         |                                        | 251~2500      | 10~1500 |                 |
| Rotary Grinding                                                  | Standard Size |                                         |                                        | 20~500        | 10~300  | 10~50           |
|                                                                  | Large Size    |                                         |                                        | 251~1600      | 10~1200 |                 |

Not all dimensions are applicable. For details, refer to the price list.

## (1) Plate Thickness Tolerance

| 2-Surface Finish Method | P          | Q       | N     | M       |
|-------------------------|------------|---------|-------|---------|
| Milling                 | +0.1~-+0.3 | 0~-+0.2 | ±0.1  | -0.2~-0 |
| Rotary Grinding         | +0.1~-+0.3 | 0~-+0.2 | ±0.1  | -0.2~-0 |
| Surface Grinding        | +0.1~-+0.2 | 0~-+0.1 | ±0.05 | -0.1~-0 |

## Precision Standards -Standard Size-

| Item                                                                            |          | 2-Surface Finish Method  |                 |                  |
|---------------------------------------------------------------------------------|----------|--------------------------|-----------------|------------------|
|                                                                                 |          | Milling                  | Rotary Grinding | Surface Grinding |
| Thickness Parallelism (per 100mm)                                               |          | 0.05                     | 0.012           | 0.012            |
| Flatness (per 100mm)                                                            | T4~7.5   | 0.1                      | 0.05            | 0.05             |
|                                                                                 | T8~15.5  | 0.07                     | 0.03            | 0.03             |
|                                                                                 | T16~25.5 | 0.05                     | 0.015           | 0.015            |
|                                                                                 | T26~50   | 0.05                     | 0.012           | 0.012            |
| Perpendicularity of Reference Plane (Applicable to 6-Surface Finished products) |          | 0.015 per 100mm          |                 |                  |
| Circumference Chamfering                                                        |          | Deburring only C0.2~C0.5 |                 |                  |

| Order Example |                  | Part Number               |                          |                |
|---------------|------------------|---------------------------|--------------------------|----------------|
| Type          | 2-Surface Finish | Plate Thickness Tolerance | A, B Dimension Tolerance | A B T          |
|               |                  |                           |                          | 255 - 220 - 18 |

## Days to Ship

| Standard Size     |                 | Days |      |
|-------------------|-----------------|------|------|
| - SS2F A (Length) | 300mm or less   | 6    | Days |
| - PSF A (Length)  | 300.5mm or more | 8    | Days |
| - SS2RG           |                 | 8    | Days |
| - PSR             |                 | 8    | Days |

|       |   |      |
|-------|---|------|
| - PSS | 8 | Days |
|-------|---|------|

| Large Size |  | Days |      |
|------------|--|------|------|
| - L-SS2F   |  | 9    | Days |
| - L-PSF    |  | 9    | Days |
| - L-SS2RG  |  | 9    | Days |
| - L-PSR    |  | 11   | Days |
| - L-PSS    |  | 11   | Days |

## (2) A, B Dimension Tolerance (Applicable to 6-surface finish only)

| A, B Dimension  | P          | Q       | N     | M       |
|-----------------|------------|---------|-------|---------|
| 250mm or less   | +0.1~-+0.3 | 0~-+0.2 | ±0.1  | -0.2~-0 |
| 250.5mm or more | +0.1~-+0.6 | 0~-+0.5 | ±0.25 | -0.5~-0 |

## Precision Standards -Large Size-

| Item                                                                            |                  | Milling         |       |         | Rotary Grinding |       |         | Surface Grinding |        |
|---------------------------------------------------------------------------------|------------------|-----------------|-------|---------|-----------------|-------|---------|------------------|--------|
| A, B Dimension                                                                  |                  | ~500            | ~1000 | 1000.5~ | ~500            | ~1000 | 1000.5~ | ~500             | 500.5~ |
| Flatness<br>(per 100mm)                                                         | T5~9.5           | 0.3             | 0.5   | 0.7     | 0.3             | 0.5   | 0.7     | 0.1              | 0.2    |
|                                                                                 | T10~19.5         | 0.3             | 0.4   | 0.5     | 0.3             | 0.4   | 0.5     | 0.1              | 0.2    |
|                                                                                 | T20~29.5         | 0.2             | 0.3   | 0.5     | 0.2             | 0.3   | 0.5     | 0.05             | 0.1    |
|                                                                                 | T30~50           | 0.2             | 0.3   | 0.3     | 0.2             | 0.3   | 0.3     | 0.05             | 0.1    |
| Thickness Parallelism (per 100mm)                                               |                  | 0.05            |       |         | 0.012           |       |         | 0.012            |        |
| Perpendicularity of Reference Plane (Applicable to 6-Surface Finished products) |                  | 0.015 per 100mm |       |         |                 |       |         |                  |        |
| Circumference Chamfering                                                        | 2-Surface Finish | Deburring only  |       |         |                 |       |         |                  |        |
|                                                                                 | 6-Surface Finish | C0.2~C0.5       |       |         |                 |       |         |                  |        |

| Alterations |  | Part Number |  | A - B - T       |  | - (CSC / CBC / CCA / etc.) |  |
|-------------|--|-------------|--|-----------------|--|----------------------------|--|
|             |  |             |  | 1200 - 610 - 30 |  | - CSC                      |  |

| Circumference Chamfering |  | Corner Cut                                                      |  |
|--------------------------|--|-----------------------------------------------------------------|--|
| CCA                      |  | CCD                                                             |  |
| CCB                      |  | CCC                                                             |  |
| Reference Plane          |  | Surface roughness of corner cut for large size: A>1000 or B>300 |  |
| Code                     |  | CSC · CBC                                                       |  |
| Spec.                    |  | CCA · CCB · CCC · CCD                                           |  |
| Price Adder              |  | Refer to spec.                                                  |  |



Price

|             |                                                       |
|-------------|-------------------------------------------------------|
| (Example)   | -255.5-220.0-18.0                                     |
| A Dimension | x Area € Unit Price = Price (Round down to ten Cent.) |
| 255.5       | x 12.4 Cent = 316,00 €                                |

## Volume Discount (Round down to ten Cent.) P88

| Quantity | 1~9          | 10~14 | 15~19 |
|----------|--------------|-------|-------|
| Rate     | € Unit Price | 5%    | 10%   |

For orders larger than indicated quantity, please request a quotation.

## Standard Size A, B, T 0.5mm Increment

| Part Number                           | A         | B         | T         | 4, 4.5 | 5-7 | 7.5-9 | 9.5-11 | 11.5-13 | 13.5-16 | 16.5-20 | 20.5-22 | 22.5-25 | 25.5-28 | 28.5-30 | 30.5-35 | 35.5-40 | 40.5-45 | 45.5-50 |
|---------------------------------------|-----------|-----------|-----------|--------|-----|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| PSF _ _<br>(All Surfaces Milled)      | 20 ~ 50   | 20-25     | 25.5-40   |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 50.5~ 75  |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 75.5-100  |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 100.5-250 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 25.5~ 50  | 25.5-40   | 40.5-60   |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 50.5~ 75  |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 75.5-100  |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 100.5-200 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 | 40.5-60   | 60.5-80   |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 40.5~ 50  |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 50.5~ 75  |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 75.5-100  |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 100.5-200 | 60.5-80   | 80.5-100  |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 80.5-100  |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 100.5-200 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 | 80.5-100  | 100.5-125 |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 100.5-125 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 125.5-200 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
| For Large Size, refer to P.1623• 1624 | 100.5-125 | 100.5-125 | 125.5-150 |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 125.5-200 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 150.5-200 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 | 125.5-150 | 150.5-160 |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 160.5-200 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 200.5-500 | 200.5-250 | 250.5-300 |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |
|                                       | 250.5-500 |           |           |        |     |       |        |         |         |         |         |         |         |         |         |         |         |         |