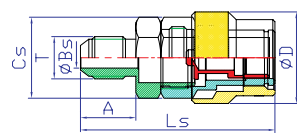
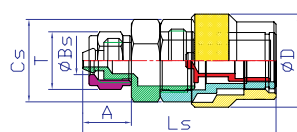
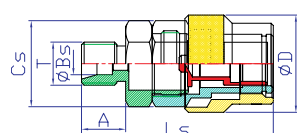
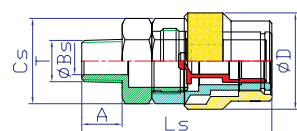
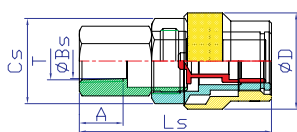
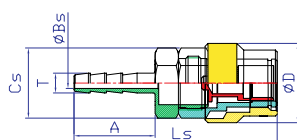


## MK TYPE (ONE-HAND QUICK COUPLING)

| Model                                    |                 | 10                                                                        | 15              | 20              | 25            | 30   | 40   |
|------------------------------------------|-----------------|---------------------------------------------------------------------------|-----------------|-----------------|---------------|------|------|
| Size                                     |                 | 1/8"                                                                      | 3/16"           | 1/4"            | 5/16"         | 3/8" | 1/2" |
| Material                                 |                 | Steel SC / Brass BSBM / Stainless Steel SUS 304                           |                 |                 |               |      |      |
| Connection method                        | Socket          | Female screw [F] / Male screw [M] / Hose nipple [H] / Lock Tube [P]       |                 |                 |               |      |      |
|                                          | Plug            |                                                                           |                 |                 |               |      |      |
| Working pressure / Max. working pressure | Steel           | 15 / 20 (kgf/cm <sup>2</sup> )                                            | 1.5 / 2.0 (MPa) | 213 / 284 (psi) | 15 / 20 (bar) |      |      |
|                                          | Brass           | 10 / 15 (kgf/cm <sup>2</sup> )                                            | 1.0 / 1.5 (MPa) | 142 / 213 (psi) | 10 / 15 (bar) |      |      |
|                                          | Stainless Steel | 15 / 20 (kgf/cm <sup>2</sup> )                                            | 1.5 / 2.0 (MPa) | 213 / 284 (psi) | 15 / 20 (bar) |      |      |
| Seal material: Working temperature range | Standard        | NBR: -20°C ~ +80°C (-4°F ~ +176°F)                                        |                 |                 |               |      |      |
|                                          | Optional        | SI: -40°C ~ +200°C (-40°F ~ +392°F) VITON: -20°C ~ +180°C (-4°F ~ +356°F) |                 |                 |               |      |      |
| Applicable fluid                         |                 | Oil / Air / Water                                                         |                 |                 |               |      |      |
| Use                                      |                 | Pneumatic tool, Pneumatic piping, Pneumatic machinery, Water piping, etc. |                 |                 |               |      |      |



| Computer No | Product Sign | Dimension (mm) |    |                |      |      |     |
|-------------|--------------|----------------|----|----------------|------|------|-----|
|             |              | Ls             | D  | Cs             | A    | T    | Bs  |
| SUS         | 15SH         | 56.4           | 22 | Ø19.5*6HEX*17D | 22.5 | 5.5  | 3   |
| A2335MKJA   | 20SH         | 58.4           | 22 | Ø19.5*6HEX*17D | 25   | 7.2  | 4   |
| BRASS       | 25SH         | 58.4           | 22 | Ø19.5*6HEX*17D | 25   | 9    | 6.2 |
| A0135MKJA   | 30SH         | 58.9           | 22 | Ø19.5*6HEX*17D | 25.5 | 11.3 | 7   |
| STEEL       | 40SH         | 65.4           | 22 | Ø21.7*6HEX*19D | 32   | 15   | 9   |
| A1135MKJA   |              |                |    |                |      |      |     |

| Computer No | Product Sign | Dimension (mm) |    |                |      |           |    |
|-------------|--------------|----------------|----|----------------|------|-----------|----|
|             |              | Ls             | D  | Cs             | A    | T         | Bs |
| SUS         | 10SF         | 42.7           | 22 | Ø18.2*6HEX*16D | 9    | PT1/8"28P | 8  |
| A2335MKJA   | 20SF         | 43.4           | 22 | Ø19.5*6HEX*17D | 9    | PT1/4"19P | 9  |
| BRASS       | 30SF         | 45.4           | 22 | Ø21.7*6HEX*19D | 11.7 | PT3/8"19P | 9  |
| A0135MKJA   |              |                |    |                |      |           |    |
| STEEL       |              |                |    |                |      |           |    |
| A1135MKJA   |              |                |    |                |      |           |    |

| Computer No | Product Sign | Dimension (mm) |    |                |     |           |     |
|-------------|--------------|----------------|----|----------------|-----|-----------|-----|
|             |              | Ls             | D  | Cs             | A   | T         | Bs  |
| SUS         | 10SM         | 43.4           | 22 | Ø19.5*6HEX*17D | 9.2 | PT1/8"28P | 6.2 |
| A2335MKJA   | 20SM         | 44.4           | 22 | Ø19.5*6HEX*17D | 11  | PT1/4"19P | 7   |
| BRASS       | 30SM         | 44.4           | 22 | Ø19.5*6HEX*17D | 11  | PT3/8"19P | 9   |
| A0135MKJA   | 40SM         | 46.4           | 22 | Ø24*6HEX*21D   | 13  | PT1/2"14P | 14  |
| STEEL       |              |                |    |                |     |           |     |
| A1135MKJA   |              |                |    |                |     |           |     |

| Computer No | Product Sign | Dimension (mm) |    |                |    |           |      |
|-------------|--------------|----------------|----|----------------|----|-----------|------|
|             |              | Ls             | D  | Cs             | A  | T         | Bs   |
| SUS         | 10SMS        | 43.4           | 22 | Ø19.5*6HEX*17D | 10 | PS1/8"28P | 5    |
| A2335MKJA   | 20SMS        | 43.4           | 22 | Ø19.5*6HEX*17D | 10 | PS1/4"19P | 8.1  |
| BRASS       | 30SMS        | 43.4           | 22 | Ø19.5*6HEX*17D | 10 | PS3/8"19P | 11.5 |
| A0135MKJA   | 40SMS        | 46.4           | 22 | Ø24*6HEX*21D   | 13 | PS1/2"14P | 12.4 |
| STEEL       |              |                |    |                |    |           |      |
| A1135MKJA   |              |                |    |                |    |           |      |

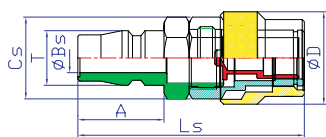
| Computer No | Product Sign | Dimension (mm) |    |                |      |        |      |
|-------------|--------------|----------------|----|----------------|------|--------|------|
|             |              | Ls             | D  | Cs             | A    | T      | Bs   |
| SUS         | 20SP         | 45.7           | 22 | Ø19.5*6HEX*17D | 11.5 | 4*6    | 6.6  |
| A2335MKJA   | 25SP         | 47.2           | 22 | Ø19.5*6HEX*17D | 13   | 5*8    | 8.2  |
| BRASS       | 30SP         | 49.7           | 22 | Ø19.5*6HEX*17D | 15.5 | 6.5*10 | 10.2 |
| A0135MKJA   |              |                |    |                |      |        |      |
| STEEL       |              |                |    |                |      |        |      |
| A1135MKJA   |              |                |    |                |      |        |      |

| Computer No | Product Sign | Dimension (mm) |    |                |      |          |    |
|-------------|--------------|----------------|----|----------------|------|----------|----|
|             |              | Ls             | D  | Cs             | A    | T        | Bs |
| SUS         | 20SG         | 46.7           | 22 | Ø19.5*6HEX*17D | 13.3 | 7/16"20P | 5  |
| A2335MKJA   | 30SG         | 48.4           | 22 | Ø19.5*6HEX*17D | 15   | 9/16"18P | 8  |
| BRASS       | 40SG         | 49.9           | 22 | Ø21.7*6HEX*19D | 16.5 | 3/4"16P  | 10 |
| A0135MKJA   |              |                |    |                |      |          |    |
| STEEL       |              |                |    |                |      |          |    |
| A1135MKJA   |              |                |    |                |      |          |    |

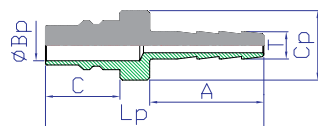


# JOIN BRASS ENTERPRISE CO., LTD.

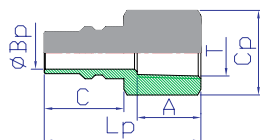
## MK TYPE (ONE-HAND QUICK COUPLING)



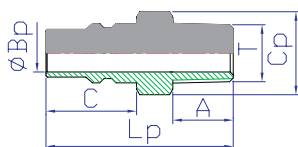
| Computer No                                                  | Product Sign | Dimension (mm) |    |                |      |    |    |
|--------------------------------------------------------------|--------------|----------------|----|----------------|------|----|----|
|                                                              |              | Ls             | D  | Cs             | A    | T  | Bs |
| SUS<br>A2335MKJA<br>BRASS<br>A0135MKJA<br>STEEL<br>A1135MKJA | 10SAP        | 53.9           | 22 | Ø19.5*6HEX*17D | 20.5 | 13 | 7  |



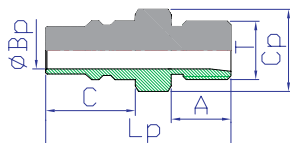
| Computer No                                                  | Product Sign | Dimension (mm) |    |    |    |      |     |
|--------------------------------------------------------------|--------------|----------------|----|----|----|------|-----|
|                                                              |              | Lp             | C  | Cp | A  | T    | Bp  |
| SUS<br>A2335MKJA<br>BRASS<br>A0135MKJA<br>STEEL<br>A1135MKJA | 15PH         | 44             | 15 | 14 | 23 | 5.5  | 6.2 |
|                                                              | 20PH         | 46             | 15 | 14 | 25 | 7.2  | 6.2 |
|                                                              | 25PH         | 46             | 15 | 14 | 25 | 9    | 6.2 |
|                                                              | 30PH         | 46             | 15 | 14 | 25 | 11.3 | 6.2 |
|                                                              | 40PH         | 53             | 15 | 20 | 32 | 15   | 6.2 |



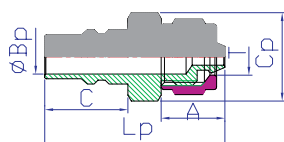
| Computer No                                                  | Product Sign | Dimension (mm) |    |                |      |           |     |
|--------------------------------------------------------------|--------------|----------------|----|----------------|------|-----------|-----|
|                                                              |              | Lp             | C  | Cp             | A    | T         | Bp  |
| SUS<br>A2335MKJA<br>BRASS<br>A0135MKJA<br>STEEL<br>A1135MKJA | 10PF         | 28             | 15 | Ø16*6HEX*14D   | 10.5 | PT1/8"28P | 6.2 |
|                                                              | 20PF         | 28             | 15 | Ø19.5*6HEX*17D | 12   | PT1/4"19P | 6.2 |
|                                                              | 30PF         | 33             | 15 | Ø24*6HEX*21D   | 16.1 | PT3/8"19P | 6.2 |



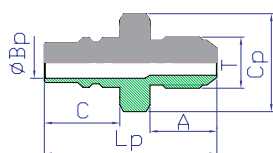
| Computer No                                                  | Product Sign | Dimension (mm) |    |                |    |           |     |
|--------------------------------------------------------------|--------------|----------------|----|----------------|----|-----------|-----|
|                                                              |              | Lp             | C  | Cp             | A  | T         | Bp  |
| SUS<br>A2335MKJA<br>BRASS<br>A0135MKJA<br>STEEL<br>A1135MKJA | 10PM         | 30.9           | 15 | Ø13.7*6HEX*12D | 10 | PT1/8"28P | 6.2 |
|                                                              | 20PM         | 34             | 15 | Ø19.5*6HEX*17D | 13 | PT1/4"19P | 6.2 |
|                                                              | 30PM         | 34             | 15 | Ø19.5*6HEX*17D | 13 | PT3/8"19P | 6.2 |
|                                                              | 40PM         | 34             | 15 | Ø24*6HEX*21D   | 13 | PT1/2"14P | 6.2 |



| Computer No                                                  | Product Sign | Dimension (mm) |    |                |    |           |     |
|--------------------------------------------------------------|--------------|----------------|----|----------------|----|-----------|-----|
|                                                              |              | Lp             | C  | Cp             | A  | T         | Bp  |
| SUS<br>A2335MKJA<br>BRASS<br>A0135MKJA<br>STEEL<br>A1135MKJA | 10PMS        | 31             | 15 | Ø13.7*6HEX*12D | 10 | PS1/8"28P | 6.2 |
|                                                              | 20PMS        | 31             | 15 | Ø19.5*6HEX*17D | 10 | PS1/4"19P | 6.2 |
|                                                              | 30PMS        | 31             | 15 | Ø19.5*6HEX*17D | 10 | PS3/8"19P | 6.2 |
|                                                              | 40PMS        | 34             | 15 | Ø24*6HEX*21D   | 13 | PS1/2"14P | 6.2 |



| Computer No                                                  | Product Sign | Dimension (mm) |    |                |      |        |     |
|--------------------------------------------------------------|--------------|----------------|----|----------------|------|--------|-----|
|                                                              |              | Lp             | C  | Cp             | A    | T      | Bp  |
| SUS<br>A2335MKJA<br>BRASS<br>A0135MKJA<br>STEEL<br>A1135MKJA | 20PP         | 32.5           | 15 | Ø16*6HEX*14D   | 11.5 | 4*6    | 6.2 |
|                                                              | 25PP         | 34             | 15 | Ø16*6HEX*14D   | 13   | 5*8    | 6.2 |
|                                                              | 30PP         | 36             | 15 | Ø19.5*6HEX*17D | 15   | 6.5*10 | 6.2 |



| Computer No                                                  | Product Sign | Dimension (mm) |    |                |      |          |     |
|--------------------------------------------------------------|--------------|----------------|----|----------------|------|----------|-----|
|                                                              |              | Lp             | C  | Cp             | A    | T        | Bp  |
| SUS<br>A2335MKJA<br>BRASS<br>A0135MKJA<br>STEEL<br>A1135MKJA | 20PG         | 34.3           | 15 | Ø19.5*6HEX*17D | 13.3 | 7/16"20P | 6.2 |
|                                                              | 30PG         | 36             | 15 | Ø19.5*6HEX*17D | 15   | 9/16"18P | 6.2 |
|                                                              | 40PG         | 37.5           | 15 | Ø21.7*6HEX*19D | 16.5 | 3/4"16P  | 6.2 |

Dimension of T: NPT, BSP, etc. are available to produce besides PT. (Welcome to order special threads)