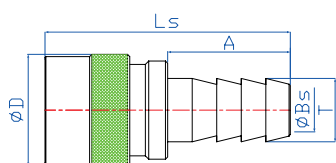
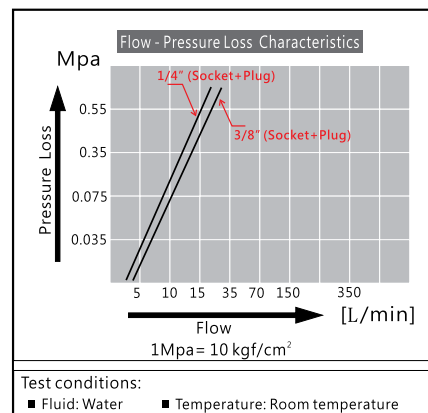


## MDA TYPE (UNBLOCKED QUICK COUPLING)

|                                             |          |                                                                             |      |                                  |      |      |
|---------------------------------------------|----------|-----------------------------------------------------------------------------|------|----------------------------------|------|------|
| Model                                       |          | 10                                                                          | 20   | 25                               | 30   | 40   |
| Size                                        |          | 1/8"                                                                        | 1/4" | 5/16"                            | 3/8" | 1/2" |
| Material                                    |          | Brass BSBM                                                                  |      |                                  |      |      |
| Connection method                           | Socket   | Male screw [M] / Hose nipple [H]                                            |      |                                  |      |      |
|                                             | Plug     |                                                                             |      |                                  |      |      |
| Working pressure / Max. working pressure    |          | 10 / 15 (kgf/cm <sup>2</sup> )<br>142 / 213 (psi)                           |      | 1.0 / 1.5 (MPa)<br>10 / 15 (bar) |      |      |
| Seal material:<br>Working temperature range | Standard | SI: -40°C ~ +200°C (-40°F ~ +392°F)                                         |      |                                  |      |      |
|                                             | Optional | NBR: -20°C ~ +80°C (-4°F ~ +176°F)<br>VITON: -20°C ~ +180°C (-4°F ~ +356°F) |      |                                  |      |      |
| Applicable fluid                            |          | Oil / Air / Water                                                           |      |                                  |      |      |
| Use                                         |          | Mold specific, Mold coolant hoses                                           |      |                                  |      |      |

→← Straight through



| Computer No | Product Sign | Dimension (mm) |    |      |      |     |
|-------------|--------------|----------------|----|------|------|-----|
|             |              | Ls             | D  | A    | T    | Bs  |
| A0435MDAJA  | 25SH         | 55             | 25 | 27.5 | 9    | 5   |
| A0435MDAJA  | 30SH         | 55             | 25 | 27.5 | 11.2 | 6.5 |
| A0435MDAJA  | 40SH         | 55             | 25 | 27.5 | 14.2 | 9.5 |

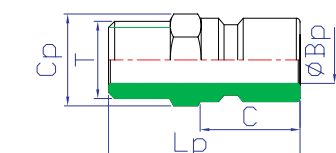
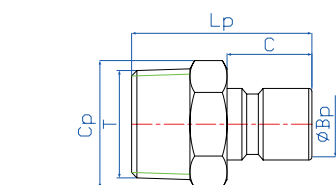
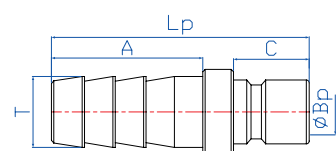
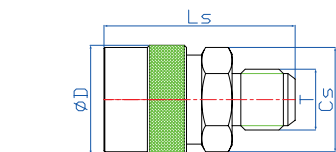
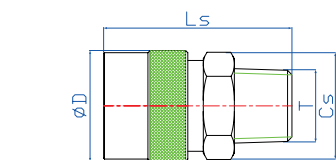
| Computer No | Product Sign | Dimension (mm) |    |              |           |
|-------------|--------------|----------------|----|--------------|-----------|
|             |              | Ls             | D  | Cs           | T         |
| A0435MDAJA  | 30SM         | 42.5           | 25 | Ø24*6HEX*21D | PT3/8"19P |

| Computer No | Product Sign | Dimension (mm) |    |              |          |
|-------------|--------------|----------------|----|--------------|----------|
|             |              | Ls             | D  | Cs           | T        |
| A0435MDAJA  | 30SG         | 44             | 25 | Ø24*6HEX*21D | 9/16"18P |
| A0435MDAJA  | 40SG         | 46             | 25 | Ø24*6HEX*21D | 3/4"16P  |

| Computer No | Product Sign | Dimension (mm) |    |      |      |     |
|-------------|--------------|----------------|----|------|------|-----|
|             |              | Lp             | C  | A    | T    | Bp  |
| A0435MDAJA  | 25PH         | 48.5           | 16 | 27.5 | 9    | 7.6 |
| A0435MDAJA  | 30PH         | 50             | 16 | 28   | 10.8 | 7.6 |
| A0435MDAJA  | 40PH         | 54.5           | 16 | 32   | 15   | 9   |

| Computer No | Product Sign | Dimension (mm) |              |           |    |     |
|-------------|--------------|----------------|--------------|-----------|----|-----|
|             |              | Lp             | Cp           | T         | C  | Bp  |
| A0435MDAJA  | 10PM         | 31             | Ø16*6HEX*14D | PT1/8"28P | 16 | 7.6 |
| A0435MDAJA  | 20PM         | 31             | Ø16*6HEX*14D | PT1/4"19P | 16 | 7.6 |
| A0435MDAJA  | 20PM-50L     | 50             | Ø16*6HEX*14D | PT1/4"19P | 16 | 7.6 |
| A0435MDAJA  | 20PM-75L     | 75             | Ø16*6HEX*14D | PT1/4"19P | 16 | 7.6 |
| A0435MDAJA  | 20PM-100L    | 100            | Ø16*6HEX*14D | PT1/4"19P | 16 | 7.6 |
| A0435MDAJA  | 20PM-125L    | 125            | Ø16*6HEX*14D | PT1/4"19P | 16 | 7.6 |
| A0435MDAJA  | 20PM-150L    | 150            | Ø16*6HEX*14D | PT1/4"19P | 16 | 7.6 |
| A0435MDAJA  | 20PM-200L    | 200            | Ø16*6HEX*14D | PT1/4"19P | 16 | 7.6 |
| A0435MDAJA  | 30PM         | 33.5           | Ø20*6HEX*17D | PT3/8"19P | 16 | 7.6 |
| A0435MDAJA  | 40PM         | 34             | Ø24*6HEX*21D | PT1/2"14P | 16 | 7.6 |

| Computer No | Product Sign | Dimension (mm) |              |          |    |     |
|-------------|--------------|----------------|--------------|----------|----|-----|
|             |              | Lp             | Cp           | T        | C  | Bp  |
| A0435MDAJA  | 30AT         | 30.5           | Ø16*6HEX*14D | 3/8"xP16 | 16 | 7.6 |
| A0435MDAJA  | 40AT         | 31             | Ø16*6HEX*14D | 1/2"xP12 | 16 | 7.6 |



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