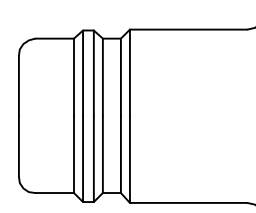




Compact industrial coupling system in brass for use with numerous gaseous and liquid media. High Flow valve for optimum flow and low pressure drop.

- Available on request:
  - with additional end connections
  - other seals for different temperature ranges and fluids



American Profile

## KA Single Shut-Off

**Working Pressure\*:**  
up to 35 bar

**Material:**

- Coupling: Nickel plated brass
- Plug: Nickel Plated Brass
- Seals: NBR

**Working Temperature:**  
-20°C up to +100°C (NBR)

**Flow Rate Air:**  
7.500 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

**Flow Rate Water:**  
96 l/min.  
pressure drop 0.5 bar

## KB Double Shut-Off

**Working Pressure\*:**  
up to 35 bar

**Material:**

- Coupling: Nickel plated brass
- Plug: Nickel Plated Brass
- Seals: NBR

**Working Temperature:**  
-20°C up to +100°C (NBR)

**Flow Rate Air:**  
2.150 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

**Flow Rate Water:**  
27 l/min.  
pressure drop 0.5 bar

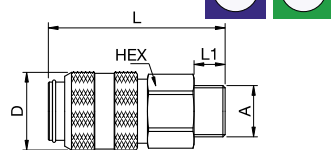
\* maximum static working pressure with design factor 4 to 1.



Single Shut-Off / Double Shut-off

### 38KBAW Coupler with valve, Male Thread

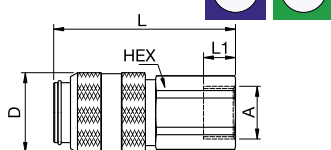
Nickel-plated brass, NBR



| A    |  | HEX | L  | L1 | D  |
|------|-------------------------------------------------------------------------------------|-----|----|----|----|
| G1/2 | 38KBAW21MPN                                                                         | 34  | 89 | 12 | 40 |
| G3/4 | 38KBAW26MPN                                                                         | 34  | 91 | 16 | 40 |
| G1   | 38KBAW33MPN                                                                         | 41  | 91 | 19 | 40 |

### 38KBIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



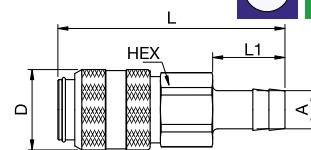
| A    |  | HEX | L  | L1 | D  |
|------|-------------------------------------------------------------------------------------|-----|----|----|----|
| G1/2 | 38KBIW21MPN                                                                         | 34  | 95 | 20 | 40 |
| G3/4 | 38KBIW26MPN                                                                         | 34  | 91 | 14 | 40 |
| G1   | 38KBIW33MPN                                                                         | 41  | 92 | 20 | 40 |



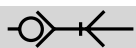
Single Shut-Off / Double Shut-off

### 38KBTF Coupler with valve, Hose Barb

Nickel-plated brass, NBR



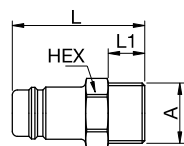
| A  |  | HEX | L   | L1 | D  |
|----|-------------------------------------------------------------------------------------|-----|-----|----|----|
| 13 | 38KBTF13MPN                                                                         | 34  | 105 | 28 | 40 |
| 19 | 38KBTF19MPN                                                                         | 34  | 113 | 36 | 40 |



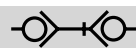
Single Shut-Off

## 38SFAW Plug without valve, Male Thread

Nickel-plated brass



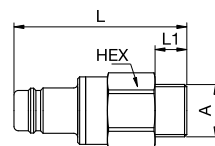
| A    |             | HEX | L  | L1 |
|------|-------------|-----|----|----|
| G1/2 | 38SFAW21MXN | 24  | 54 | 12 |
| G3/4 | 38SFAW26MXN | 27  | 58 | 16 |
| G1   | 38SFAW33MXN | 36  | 63 | 19 |



Double Shut-off

## 38SBAW Plug with valve, Male Thread

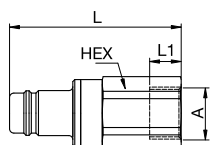
Nickel-plated brass, NBR



| A    |             | HEX | L  | L1 |
|------|-------------|-----|----|----|
| G1/2 | 38SBAW21MPN | 34  | 85 | 12 |
| G3/4 | 38SBAW26MPN | 34  | 87 | 16 |
| G1   | 38SBAW33MPN | 41  | 87 | 19 |

## 38SFIW Plug without valve, Female Thread

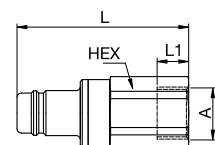
Nickel-plated brass



| A    |             | HEX | L  | L1 |
|------|-------------|-----|----|----|
| G1/2 | 38SFIW21MXN | 24  | 49 | 12 |
| G3/4 | 38SFIW26MXN | 30  | 54 | 18 |
| G1   | 38SFIW33MXN | 41  | 61 | 24 |

## 38SBIW Plug with valve, Female Thread

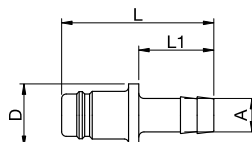
Nickel-plated brass, NBR



| A    |             | HEX | L  | L1 |
|------|-------------|-----|----|----|
| G1/2 | 38SBIW21MPN | 34  | 87 | 16 |
| G3/4 | 38SBIW26MPN | 34  | 87 | 16 |
| G1   | 38SBIW33MPN | 41  | 88 | 26 |

## 38SFTF Plug without valve, Hose Barb

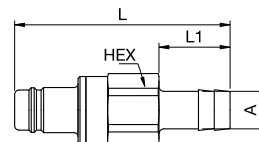
Nickel-plated brass



| A  |             | L  | L1 | D  |
|----|-------------|----|----|----|
| 13 | 38SFTF13MXN | 65 | 28 | 30 |
| 19 | 38SFTF19MXN | 73 | 36 | 30 |

## 38SBTF Plug with valve, Hose Barb

Nickel-plated brass, NBR



| A  |             | HEX | L   | L1 |
|----|-------------|-----|-----|----|
| 13 | 38SBTF13MPN | 34  | 103 | 28 |
| 19 | 38SBTF19MPN | 34  | 109 | 36 |