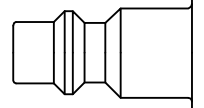




1/4" Industrial coupling with UltraFlo technology in accordance with ISO 6150 B and US Mil. Spec. 4109. Especially suitable for use with gaseous media in industry. Steel sleeve counters oscillating forces. Special variants with brass valve for use with liquids. High flow performance with low pressure drop and a multitude of connection options.

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



ISO B Profile

KA
Single Shut-Off

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

**Material:**

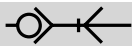
- Coupling: Nickel plated brass
- Plug: Nickel plated steel or brass
- Seals: NBR

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

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

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

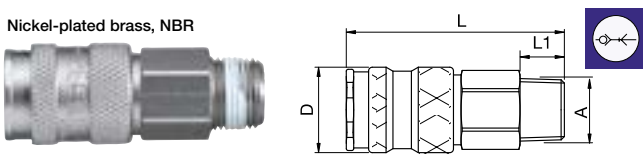
\* maximum static working pressure with design factor 4 to 1.



Single Shut-Off

## 23KAA Coupler with valve, Male Thread

Nickel-plated brass, NBR



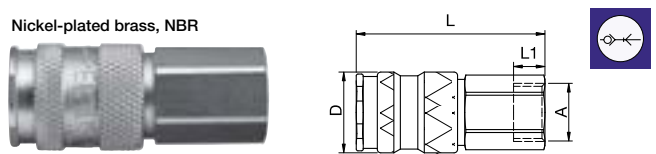
A		HEX	L	L1	D
R1/4	<b>23KAAK13MPN</b>	19	61	12	23
G1/4	<b>23KAAW13MPN</b>	<b>9101 23 13</b>	19	57	9 23
R3/8	<b>23KAAK17MPN</b>	19	60	12	23
G3/8	<b>23KAAW17MPN</b>	<b>9101 23 17</b>	19	57	9 23
R1/2	<b>23KAAK21MPN</b>	22	61	17	23



Single Shut-Off

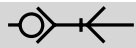
## 23KAIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



A		HEX	L	L1	D
G1/4	<b>23KAIW13MPN</b>	<b>9114 23 13</b>	19	56	9 23
G3/8	<b>23KAIW17MPN</b>	<b>9114 23 17</b>	19	54	9 23
G1/2	<b>23KAIW21MPN</b>	<b>9114 23 21</b>	24	58	9 23

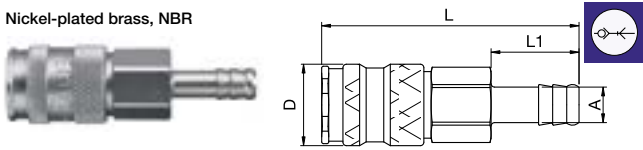
# Series 23 - Brass/Steel



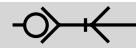
Single Shut-Off

## 23KATF Coupler with valve, Hose Barb

Nickel-plated brass, NBR



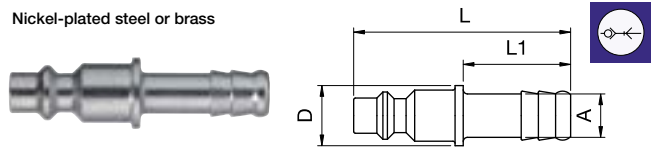
A			HEX	L	L1	D
6	23KATF06MPN	9123 23 06	19	74	25	23
8	23KATF08MPN	9123 23 08	19	74	25	23
9	23KATF09MPN		19	74	25	23
10	23KATF10MPN	9123 23 10	19	74	25	23
13	23KATF13MPN		19	74	25	23



Single Shut-Off

## 23SFTF Plug without valve, Hose Barb

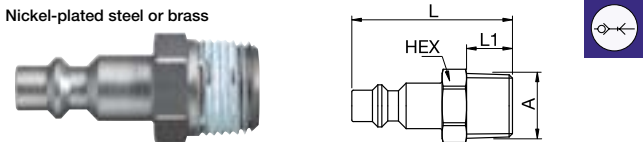
Nickel-plated steel or brass



A			L	L1	D	Version
6	23SFTF06SXN	9085 23 06	51	25	14	Nickel-plated steel
6	23SFTF06MXX		51	25	14	Brass
8	23SFTF08SXN	9085 23 08	51	25	14	Nickel-plated steel
9	23SFTF09SXN		51	25	14	Nickel-plated steel
9	23SFTF09MXX		51	25	14	Brass
10	23SFTF10SXN	9085 23 10	51	25	14	Nickel-plated steel
13	23SFTF13SXN		51	25	14	Nickel-plated steel

## 23SFA Plug without valve, Male Thread

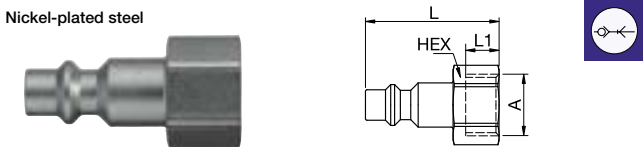
Nickel-plated steel or brass



A			HEX	L	L1	Version
R1/8	23SFAK10SXN		13	39	9	Nickel-plated steel
G1/8	23SFAW10SXN	9087 23 10	14	35	7	Nickel-plated steel
R1/4	23SFAK13SXN		14	42	12	Nickel-plated steel
G1/4	23SFAW13SXN	9087 23 13	14	42	12	Nickel-plated steel
G1/4	23SFAW13MXX		14	42	12	Brass
R3/8	23SFAK17SXN		17	42	12	Nickel-plated steel
G3/8	23SFAW17MXX		17	42	12	Brass
G3/8	23SFAW17SXN	9087 23 17	17	42	12	Nickel-plated steel
R1/2	23SFAK21SXN		22	48	17	Nickel-plated steel
G1/2	23SFAW21SXN	9087 23 21	22	42	12	Nickel-plated steel

## 23SFIW Plug without valve, Female Thread

Nickel-plated steel



A			HEX	L	L1
G1/8	23SFIW10SXN	9086 23 10	14	36	9
G1/4	23SFIW13SXN	9086 23 13	17	36	9
G3/8	23SFIW17SXN	9086 23 17	19	36	9
G1/2	23SFIW21SXN	9086 23 21	24	39	12