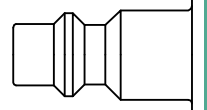




1/4" Industrial coupling with UltraFlo technology in accordance with ISO 6150 B and US Mil. Spec. 4109. Especially suitable for use with gaseous media in industry. Steel sleeve counters oscillating forces. Special variants with brass valve for use with liquids. High flow performance with low pressure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



ISO B Profile

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

**KA** Single Shut-Off

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

**Material:**

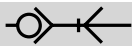
- Coupling: Nickel plated brass
- Plug: Nickel plated steel or brass
- Seals: NBR

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

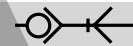
**Flow Rate Air:**  
960 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



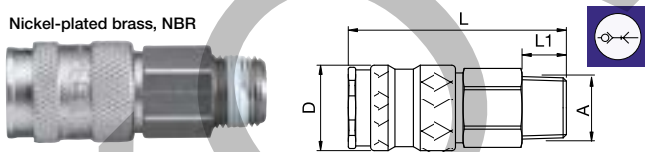
Single Shut-Off



Single Shut-Off

## 23KAA Coupler with valve, Male Thread

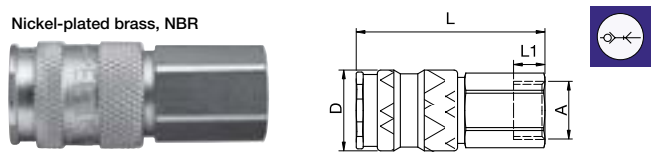
Nickel-plated brass, NBR



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

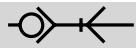
## 23KAIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



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

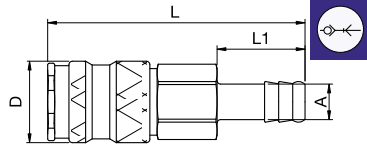
# Series 23 - Brass/Steel



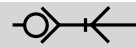
Single Shut-Off

## 23KATF Coupler with valve, Hose Barb

Nickel-plated brass, NBR



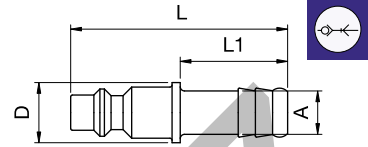
A			HEX	L	L1	D	
6	<b>23KATF06MPN</b>	<b>9123 23 06</b>		19	74	25	23
8	<b>23KATF08MPN</b>	<b>9123 23 08</b>		19	74	25	23
9	<b>23KATF09MPN</b>			19	74	25	23
10	<b>23KATF10MPN</b>	<b>9123 23 10</b>		19	74	25	23
13	<b>23KATF13MPN</b>			19	74	25	23



Single Shut-Off

## 23SFTF Plug without valve, Hose Barb

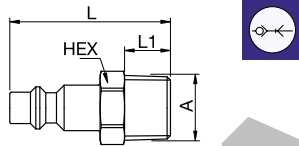
Nickel-plated steel or brass



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

## 23SFA Plug without valve, Male Thread

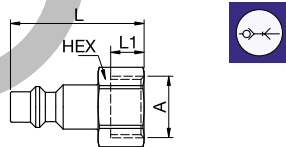
Nickel-plated steel or brass



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

## 23SFIW Plug without valve, Female Thread

Nickel-plated steel



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