



Smallest mini industrial coupling for air and gas applications. Primarily in medicine, didactics and model building. Partly suitable for liquids due to size. Coupling system with single-hand operation. Extremely small dimensions.

- Available on request:
  - in brass material without nickel plating
  - 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 brass
- Seals: NBR

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

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

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

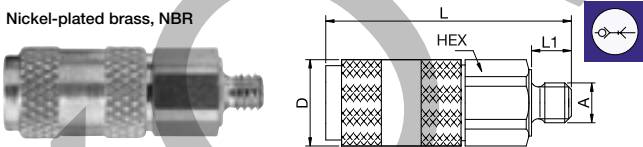
\* maximum static working pressure with design factor 4 to 1.

Single Shut-Off

Single Shut-Off

## 02KAAM Coupler with valve, Male Thread

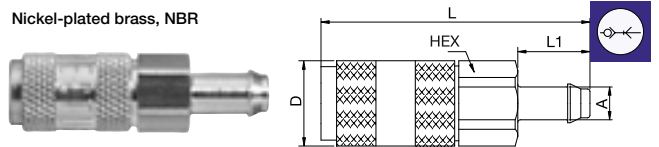
Nickel-plated brass, NBR



A	HEX	L	L1	D
M3	02KAAM03MPN	6	19	3 6.5

## 02KATF Coupler with valve, Hose Barb

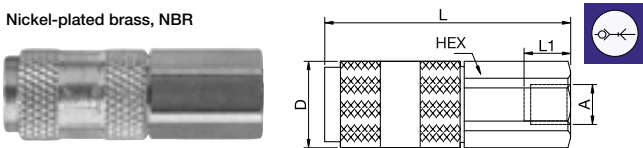
Nickel-plated brass, NBR



A	HEX	L	L1	D
2	02KATF02MPN	6	21	5.5 6.5
3	02KATF03MPN	6	22	5.5 6.5

## 02KAIM Coupler with valve, Female Thread

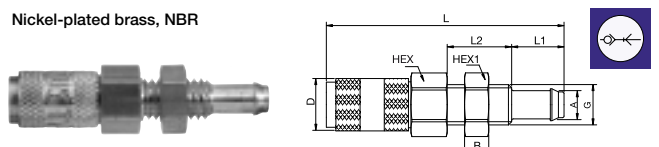
Nickel-plated brass, NBR



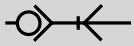
A	HEX	L	L1	D
M3	02KAIM03MPN	6	19	3 6.5

## 02KATS Coupler with valve, Panel Mount with Hose Barb

Nickel-plated brass, NBR



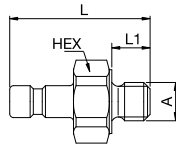
A	HEX	HEX1	B	G	L	L1	L2	D
2	02KATS02MPN	7	7	3	M5	29	5.5	8 6.5



Single Shut-Off

## 02SFAM Plug without valve, Male Thread

Nickel-plated brass



A 

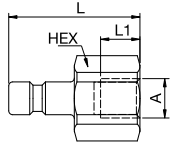
HEX L L1

M3 02SFAM03MXN

6 11 3

## 02SFIM Plug without valve, Female Thread

Nickel-plated brass



A 

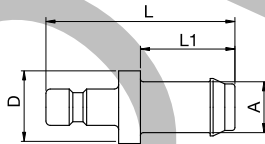
HEX L L1

M3 02SFIM03MXN

6 10 3

## 02SFTF Plug without valve, Hose Barb

Nickel-plated brass



A 

L L1 D

2 02SFTF02MXN

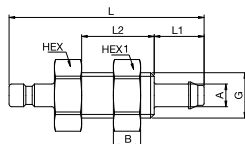
12 5.5 4

3 02SFTF03MXN

13 6.5 5

## 02SFTS Plug without valve, Panel Mount with Hose Barb

Nickel-plated brass



A 

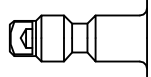
HEX HEX1 B G L L1 L2

2 02SFTS02MXN

7 7 3 M5 22 5.5 8



Mini industrial coupling, can be used with various media. Coupling system with single-hand operation. This system is extremely easy to operate and stands out for its small installation dimensions.



German Profile

- Available on request:
  - in brass material with nickel plating
  - with additional end connections
  - other seals for different temperature ranges and fluids

**KA** Single Shut-Off

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

**Material:**

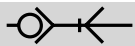
- Coupling: Brass
- Plug: Brass
- Seals: NBR

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

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

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

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



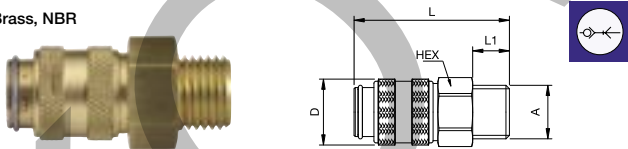
Single Shut-Off



Single Shut-Off

## 50KAAW Coupler with valve, Male Thread

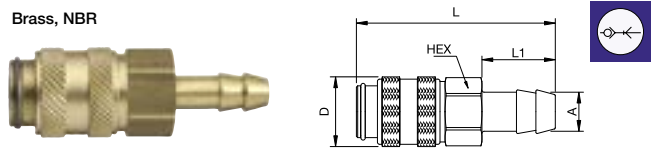
Brass, NBR



A	HEX	L	L1	D
G1/8	50KAAW10MPXS	14	36	7 16
G1/4	50KAAW13MPXS	17	38	9 16

## 50KATF Coupler with valve, Hose Barb

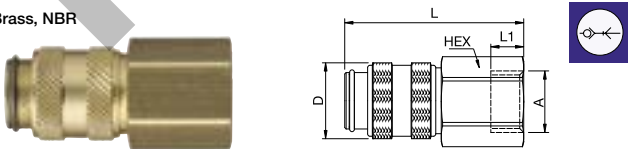
Brass, NBR



A	HEX	L	L1	D
4	50KATF04MPXS	14	46	17 16
6	50KATF06MPXS	14	46	17 16

## 50KAIW Coupler with valve, Female Thread

Brass, NBR



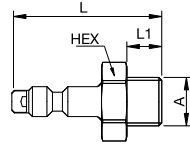
A	HEX	L	L1	D
G1/8	50KAIW10MPXS	14	36	9 16
G1/4	50KAIW13MPXS	17	38	9 16



Single Shut-Off

## 50SAW Plug without valve, Male Thread

Brass



A



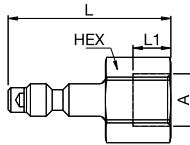
HEX L L1

G1/8 50SAW10MXX

14 30 7

## 50FIW Plug without valve, Female Thread

Brass



A



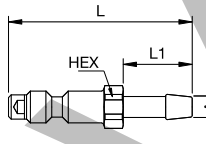
HEX L L1

G1/8 50FIW10MXX

14 30 7

## 50SFTF Plug without valve, Hose Barb

Brass



A



HEX L L1

4 50SFTF04MXX

7 35 13

6 50SFTF06MXX

7 35 13



Euro Profile



Mini industrial coupling with internationally used profile. Frequent use in medical technology and chemistry/pharmacy. Coupling system with single-hand operation. Wide range of applications with different media.

- 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: Brass
- Plug: Brass
- Seals: NBR

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

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

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

**KB** Double Shut-Off

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

**Material:**

- Coupling: Brass
- Plug: Brass
- Seals: NBR

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

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

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

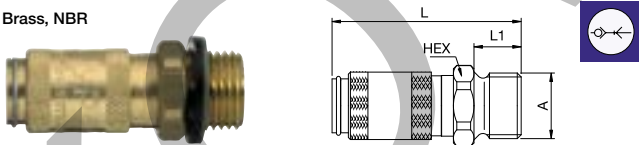
\* maximum static working pressure with design factor 4 to 1.

Single Shut-Off

Single Shut-Off

## 20KAA Coupler with valve, Male Thread

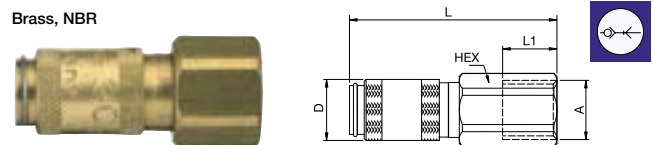
Brass, NBR



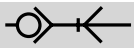
A		HEX	L	L1	D	Version
M5	20KAAM05MPX	9	26	5	10	Brass
M5	20KAAM05MPN	9	26	5	10	Nickel-plated brass
G1/8	20KAAW10MPX	11	28	7	10	Brass
G1/8	20KAAW10MPN	11	28	7	10	Nickel-plated brass

## 20KAI Coupler with valve, Female Thread

Brass, NBR



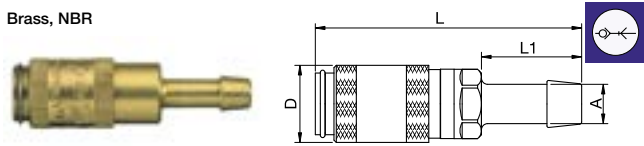
A		HEX	L	L1	D	Version
M5	20KAIM05MPX	9	26	5	10	Brass
M5	20KAIM05MPN	9	26	5	10	Nickel-plated brass
G1/8	20KAIW10MPX	12	28	7	10	Brass
G1/8	20KAIW10MPN	12	28	7	10	Nickel-plated brass



Single Shut-Off

## 20KATF Coupler with valve, Hose Barb

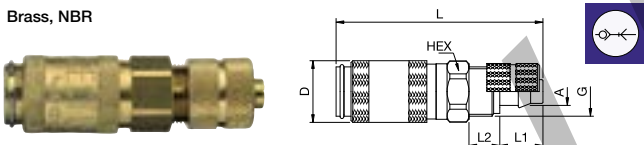
Brass, NBR



A		L	L1	D	Version
3	<b>20KATF03MPX</b>	35	13	10	Brass
3	<b>20KATF03MPN</b>	35	13	10	Nickel-plated brass
4	<b>20KATF04MPX</b>	35	13	10	Brass
4	<b>20KATF04MPN</b>	35	13	10	Nickel-plated brass
5	<b>20KATF05MPX</b>	35	13	10	Brass
5	<b>20KATF05MPN</b>	35	13	10	Nickel-plated brass

## 20KAKO Coupler with valve, with Plastic Hose Connection

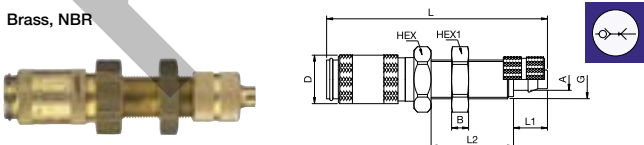
Brass, NBR



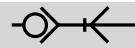
A		HEX	G	L	L1	L2	D	Version
3 x 4	<b>20KAKO04MPX</b>	9	M7x0.5	34	7	5	10	Brass
3 x 4	<b>20KAKO04MPN</b>	9	M7x0.5	34	7	5	10	Nickel-plated brass
3 x 5	<b>20KAKO05MPX</b>	9	M7x0.5	34	7	5	10	Brass
3 x 5	<b>20KAKO05MPN</b>	9	M7x0.5	34	7	5	10	Nickel-plated brass
4 x 6	<b>20KAKO06MPX</b>	9	M8x0.5	34	7	5	10	Brass
4 x 6	<b>20KAKO06MPN</b>	9	M8x0.5	34	7	5	10	Nickel-plated brass

## 20KAKS Coupler with valve, Panel Mount with Plastic Hose Connection

Brass, NBR



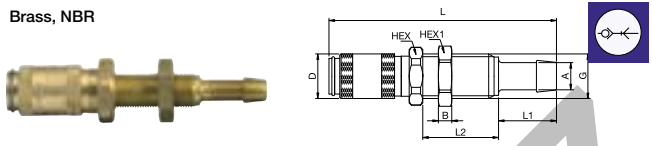
A		HEX	HEX1	B	G	L	L1	L2	D	Version
3 x 4	<b>20KAKS04MPX</b>	12	11	3	M7x0.5	45	7	17	10	Brass
3 x 4	<b>20KAKS04MPN</b>	12	11	3	M7x0.5	45	7	17	10	Nickel-plated brass
3 x 5	<b>20KAKS05MPX</b>	12	11	3	M7x0.5	45	7	17	10	Brass
3 x 5	<b>20KAKS05MPN</b>	12	11	3	M7x0.5	45	7	17	10	Nickel-plated brass
4 x 6	<b>20KAKS06MPX</b>	12	11	3	M8x0.5	45	7	17	10	Brass
4 x 6	<b>20KAKS06MPN</b>	12	11	3	M8x0.5	45	7	17	10	Nickel-plated brass



Single Shut-Off

## 20KATS Coupler with valve, Panel Mount with Hose Barb

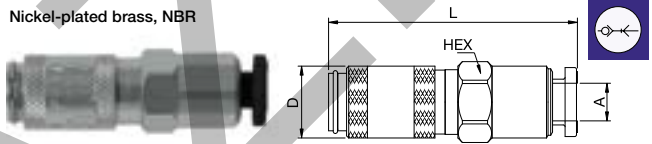
Brass, NBR



A		HEX	HEX1	B	G	L	L1	L2	D	Version
3	<b>20KATS03MPX</b>	12	11	3	M7x0.5	51	13	17	10	Brass
3	<b>20KATS03MPN</b>	12	11	3	M7x0.5	51	13	17	10	Nickel-plated brass
4	<b>20KATS04MPX</b>	12	11	3	M7x0.5	51	13	17	10	Brass
4	<b>20KATS04MPN</b>	12	11	3	M7x0.5	51	13	17	10	Nickel-plated brass

## 20KARP Coupler with valve, Push-In

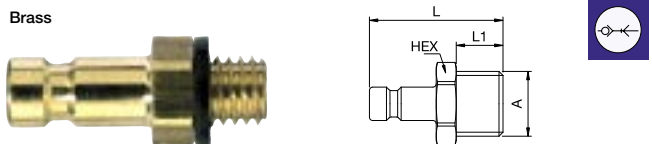
Nickel-plated brass, NBR



A		HEX	L	D
4	<b>20KARP04MPN</b>	10	35	10

## 20SFA Plug without valve, Male Thread

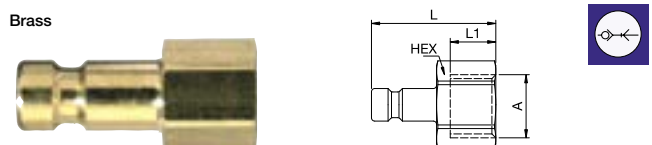
Brass



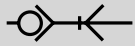
A		HEX	L	L1	Version
M5	<b>20SFAM05MXX</b>	7	18	5	Brass
M5	<b>20SFAM05MXN</b>	<b>9087 20 19</b>	7	18	Nickel-plated brass
G1/8	<b>20SFAW10MXX</b>	11	20	7	Brass
G1/8	<b>20SFAW10MXN</b>	<b>9087 20 10</b>	11	20	Nickel-plated brass

## 20SFI Plug without valve, Female Thread

Brass



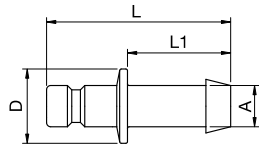
A		HEX	L	L1	Version
M5	<b>20SFIM05MXX</b>	7	17	5	Brass
M5	<b>20SFIM05MXN</b>	<b>9086 20 19</b>	7	17	Nickel-plated brass
G1/8	<b>20SFIW10MXX</b>	12	19	7	Brass
G1/8	<b>20SFIW10MXN</b>	<b>9086 20 10</b>	12	19	Nickel-plated brass



Single Shut-Off

## 20SFTF Plug without valve, Hose Barb

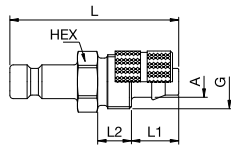
Brass



A			L	L1	D	Version
3			24	13	7	Brass
3			24	13	7	Nickel-plated brass
4			24	13	7	Brass
4			24	13	7	Nickel-plated brass
5			22	13	9	Brass
5			22	13	9	Nickel-plated brass

## 20SFK0 Plug without valve, with Plastic Hose Connection

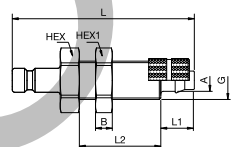
Brass



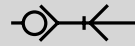
A		HEX	G	L	L1	L2	Version	
3 x 4			7	M7x0.5	25	7	5	Brass
3 x 4			7	M7x0.5	25	7	5	Nickel-plated brass
3 x 5			7	M7x0.5	25	7	5	Brass
3 x 5			7	M7x0.5	25	7	5	Nickel-plated brass
4 x 6			8	M8x0.5	25	7	5	Brass
4 x 6			8	M8x0.5	25	7	5	Nickel-plated brass

## 20SFKS Plug without valve, Panel Mount with Plastic Hose Connection

Brass



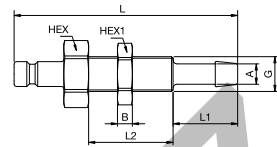
A		HEX	HEX1	B	G	L	L1	L2	Version
3 x 4									Brass
3 x 4									Nickel-plated brass
3 x 5									Brass
3 x 5									Nickel-plated brass
4 x 6									Brass
4 x 6									Nickel-plated brass



Single Shut-Off

## 20SFTS Plug without valve, Panel Mount with Hose Barb

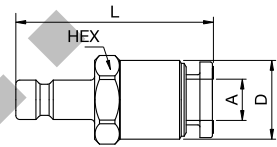
Brass



A			HEX	HEX1	B	G	L	L1	L2	Version
3			12	11	3.5	M7x0.5	45	13	18	Brass
3			12	11	3.5	M7x0.5	45	13	18	Nickel-plated brass
4			12	11	3	M7x0.5	45	13	17	Brass
4			12	11	3	M7x0.5	45	13	17	Nickel-plated brass

## 20SFRP Plug without valve, Push-In

Nickel-plated brass, NBR



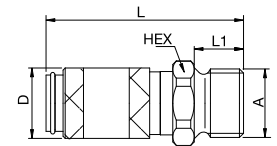
A		HEX	L	D	
4			10	35	10



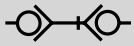
Double Shut-off

## 20KBA Coupler with valve, Male Thread

Brass, NBR



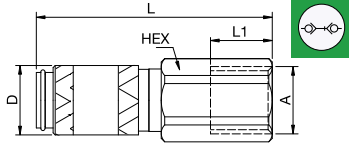
A			HEX	L	L1	D	Version
M5			9	26	5	10	Brass
M5			9	26	5	10	Nickel-plated brass
G1/8			11	28	7	10	Brass
G1/8			11	28	7	10	Nickel-plated brass



Double Shut-off

## 20KBI Coupler with valve, Female Thread

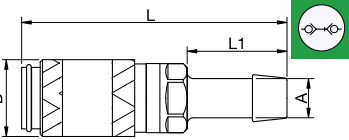
Brass, NBR



A	Version	HEX	L	L1	D	Version
M5	<b>20KBIM05MPX</b>	9	26	5	10	Brass
M5	<b>20KBIM05MPN</b> 9214 20 19	9	26	5	10	Nickel-plated brass
G1/8	<b>20KBIW10MPX</b>	12	28	7	10	Brass
G1/8	<b>20KBIW10MPN</b> 9214 20 10	12	28	7	10	Nickel-plated brass

## 20KBT Coupler with valve, Hose Barb

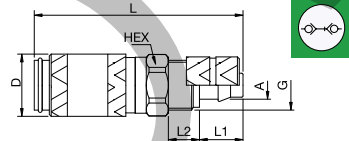
Brass, NBR



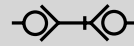
A	Version	L	L1	D	Version
3	<b>20KBTf03MPX</b>	35	13	10	Brass
3	<b>20KBTf03MPN</b>	35	13	10	Nickel-plated brass
4	<b>20KBTf04MPX</b>	35	13	10	Brass
4	<b>20KBTf04MPN</b>	35	13	10	Nickel-plated brass
5	<b>20KBTf05MPX</b>	35	13	10	Brass
5	<b>20KBTf05MPN</b>	35	13	10	Nickel-plated brass

## 20KBKO Coupler with valve, with Plastic Hose Connection

Brass, NBR



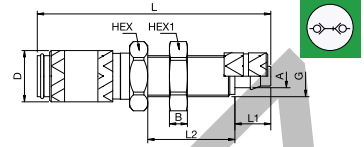
A	Version	HEX	G	L	L1	L2	D	Version
3 x 4	<b>20KBK004MPX</b>	9	M7x0.5	34	7	5	10	Brass
3 x 4	<b>20KBK004MPN</b>	9	M7x0.5	34	7	5	10	Nickel-plated brass
3 x 5	<b>20KBK005MPX</b>	9	M7x0.5	34	7	5	10	Brass
3 x 5	<b>20KBK005MPN</b>	9	M7x0.5	34	7	5	10	Nickel-plated brass
4 x 6	<b>20KBK006MPX</b>	9	M8x0.5	34	7	5	10	Brass
4 x 6	<b>20KBK006MPN</b>	9	M8x0.5	34	7	5	10	Nickel-plated brass



Double Shut-off

## 20KBKS Coupler with valve, Panel Mount with Plastic Hose Connection

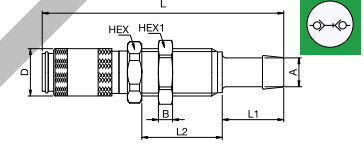
Brass, NBR



A	Version	HEX	HEX1	B	G	L	L1	L2	D	Version
3 x 4	<b>20KBKS04MPX</b>	12	11	3	M7x0.5	45	7	17	10	Brass
3 x 4	<b>20KBKS04MPN</b>	12	11	3	M7x0.5	45	7	17	10	Nickel-plated brass
3 x 5	<b>20KBKS05MPX</b>	12	11	3	M7x0.5	45	7	17	10	Brass
3 x 5	<b>20KBKS05MPN</b>	12	11	3	M7x0.5	45	7	17	10	Nickel-plated brass
4 x 6	<b>20KBKS06MPX</b>	12	12	3.5	M8x0.5	45	7	17	10	Brass
4 x 6	<b>20KBKS06MPN</b>	12	12	3.5	M8x0.5	45	7	17	10	Nickel-plated brass

## 20KBTS Coupler with valve, Panel Mount with Hose Barb

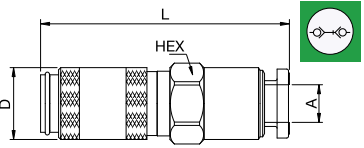
Brass, NBR



A	Version	HEX	HEX1	B	G	L	L1	L2	D	Version
3	<b>20KBTS03MPX</b>	12	11	3	M7x0.5	51	13	17	10	Brass
3	<b>20KBTS03MPN</b> 9226 20 03	12	11	3	M7x0.5	51	13	17	10	Nickel-plated brass
4	<b>20KBTS04MPX</b>	12	11	3	M7x0.5	51	13	17	10	Brass
4	<b>20KBTS04MPN</b> 9226 20 04	12	11	3	M7x0.5	51	13	17	10	Nickel-plated brass

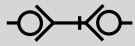
## 20KBRP Coupler with valve, Push-In

Nickel-plated brass, NBR



A	Version	HEX	L	D
4	<b>20KBRP04MPN</b>	10	35	10

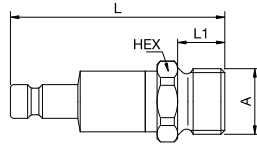




Double Shut-off

## 20SBA Plug with valve, Male Thread

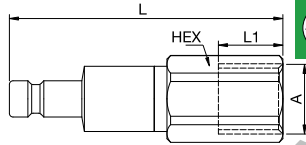
Brass, NBR



A		HEX	L	L1	Version
M5	<a href="#">20SBAM05MPX</a>	9	28	5	Brass
M5	<a href="#">20SBAM05MPN</a>	9	28	5	Nickel-plated brass
G1/8	<a href="#">20SBAW10MPX</a>	11	30	7	Brass
G1/8	<a href="#">20SBAW10MPN</a>	11	30	7	Nickel-plated brass

## 20SBI Plug with valve, Female Thread

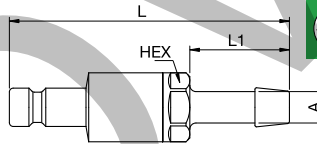
Brass, NBR



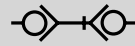
A		HEX	L	L1	Version
M5	<a href="#">20SBIM05MPX</a>	9	26	5	Brass
M5	<a href="#">20SBIM05MPN</a>	9	26	5	Nickel-plated brass
G1/8	<a href="#">20SBIW10MPX</a>	12	30	7	Brass
G1/8	<a href="#">20SBIW10MPN</a>	12	30	7	Nickel-plated brass

## 20SBTF Plug with valve, Hose Barb

Brass, NBR



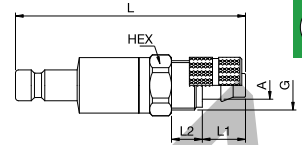
A		HEX	L	L1	Version
3	<a href="#">20SBTF03MPX</a>	8	36	13	Brass
3	<a href="#">20SBTF03MPN</a>	8	36	13	Nickel-plated brass
4	<a href="#">20SBTF04MPX</a>	8	36	13	Brass
4	<a href="#">20SBTF04MPN</a>	8	36	13	Nickel-plated brass
5	<a href="#">20SBTF05MPX</a>	8	36	13	Brass
5	<a href="#">20SBTF05MPN</a>	8	36	13	Nickel-plated brass



Double Shut-off

## 20SBKO Plug with valve, with Plastic Hose Connection

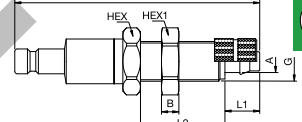
Brass, NBR



A		HEX	G	L	L1	L2	Version
3 x 4	<a href="#">20SBK004MPX</a>	9	M7x0.5	30.5	7	5	Brass
3 x 4	<a href="#">20SBK004MPN</a>	9	M7x0.5	30.5	7	5	Nickel-plated brass
3 x 5	<a href="#">20SBK005MPX</a>	9	M7x0.5	30.5	7	5	Brass
3 x 5	<a href="#">20SBK005MPN</a>	9	M7x0.5	30.5	7	5	Nickel-plated brass
4 x 6	<a href="#">20SBK006MPX</a>	9	M8x0.5	30.5	7	5	Brass
4 x 6	<a href="#">20SBK006MPN</a>	9	M8x0.5	30.5	7	5	Nickel-plated brass

## 20SBKS Plug with valve, Panel Mount with Plastic Hose Connection

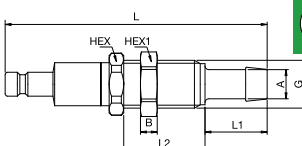
Brass, NBR



A		HEX	HEX1	B	G	L	L1	L2	D	Version
3 x 4	<a href="#">20SBKS04MPX</a>	12	11	3	M7x0.5	46.5	7	17	10	Brass
3 x 4	<a href="#">20SBKS04MPN</a>	12	11	3	M7x0.5	46.5	7	17	10	Nickel-plated brass
3 x 5	<a href="#">20SBKS05MPX</a>	12	11	3	M7x0.5	46.5	7	17	10	Brass
3 x 5	<a href="#">20SBKS05MPN</a>	12	11	3	M7x0.5	46.5	7	17	10	Nickel-plated brass
4 x 6	<a href="#">20SBKS06MPX</a>	12	12	3.5	M8x0.5	46.5	7	17	10	Brass
4 x 6	<a href="#">20SBKS06MPN</a>	12	12	3.5	M8x0.5	46.5	7	17	10	Nickel-plated brass

## 20SBTS Plug with valve, Panel Mount with Hose Barb

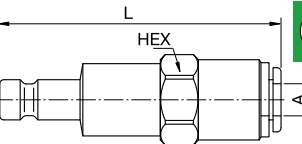
Brass, NBR



A		HEX	HEX1	B	G	L	L1	L2	Version
3	<a href="#">20SBTS03MPX</a>	12	11	3	M7x0.5	52.5	13	17	Brass
3	<a href="#">20SBTS03MPN</a>	12	11	3	M7x0.5	52.5	13	17	Nickel-plated brass
4	<a href="#">20SBTS04MPX</a>	12	11	3	M7x0.5	52.5	13	17	Brass
4	<a href="#">20SBTS04MPN</a>	12	11	3	M7x0.5	52.5	13	17	Nickel-plated brass

## 20SBRP Plug with valve, Push-In

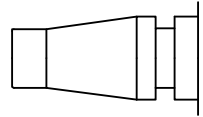
Nickel-plated brass, NBR



A		HEX	L
3 x 4	<a href="#">20SBRP04MPN</a>	10	34



Brass/steel industrial coupling with British profile specifically suited to compressed air applications in industry. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. Versatile due to slim design and light weight.



British 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 / steel
- Plug: Nickel plated steel
- Seals: NBR

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

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

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

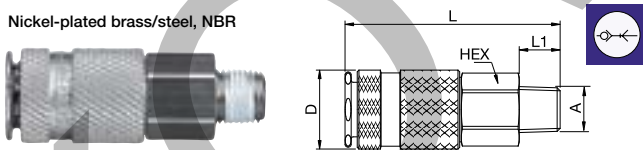
\* maximum static working pressure with design factor 4 to 1.

Single Shut-Off

Single Shut-Off

## 17KAAK Coupler with valve, Male Thread

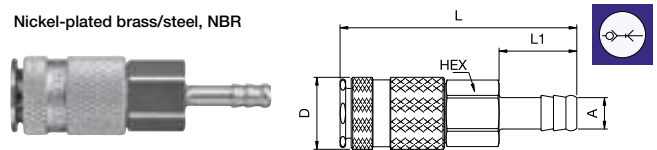
Nickel-plated brass/steel, NBR



A			HEX	L	L1	D
R1/4	17KAAK13SPN	9105 17 13	19	63	12	23
R3/8	17KAAK17SPN		19	62	12	23
R1/2	17KAAK21SPN	9105 17 21	22	63	17	23

## 17KATF Coupler with valve, Hose Barb

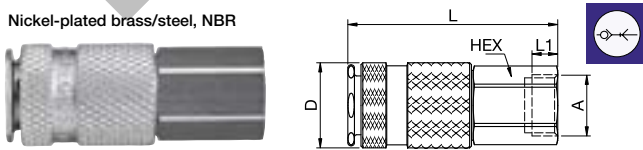
Nickel-plated brass/steel, NBR



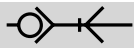
A			HEX	L	L1	D
6	17KATF06SPN		19	76	25	23
8	17KATF08SPN		19	76	25	23
10	17KATF10SPN		19	76	25	23
13	17KATF13SPN		19	76	25	23

## 17KAIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



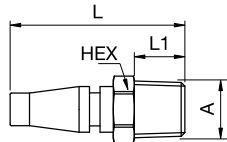
A			HEX	L	L1	D
G1/4	17KAIW13SPN	9114 17 13	19	58	9	23
G3/8	17KAIW17SPN	9114 17 17	19	57	9	23
G1/2	17KAIW21SPN	9114 17 21	24	60	12	23



Single Shut-Off

## 17SFAK Plug without valve, Male Thread

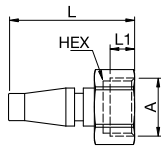
Nickel-plated steel



A			HEX	L	L1
R1/8	<b>17SFAK10SXN</b>		11	37	9
R1/4	<b>17SFAK13SXN</b>	<b>9084 17 13</b>	14	42	12

## 17SFIW Plug without valve, Female Thread

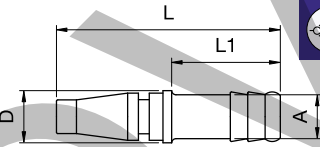
Nickel-plated steel



A			HEX	L	L1
G1/8	<b>17SFIW10SXN</b>	<b>9086 17 10</b>	14	33	7
G1/4	<b>17SFIW13SXN</b>	<b>9086 17 13</b>	17	36	9

## 17SFTF Plug without valve, Hose Barb

Nickel-plated steel

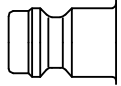


A			L	L1	D
6	<b>17SFTF06SXN</b>	<b>9085 17 06</b>	58	33	12
8	<b>17SFTF08SXN</b>	<b>9085 17 08</b>	52	27	12
10	<b>17SFTF10SXN</b>	<b>9085 17 10</b>	52	27	12



Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous media.  
Coupling system with single-hand operation. Small dimensions and large bandwidth in materials and valve variants.

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



Euro Profile

Dust Protections  (P. 357)  
for Coupling Part.-No. SK16S

**KA** Single Shut-Off

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

**Material:**

- Coupling: Brass
- Plug: Brass
- Seals: NBR

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

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

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

**KB** Double Shut-Off

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

**Material:**

- Coupling: Brass
- Plug: Brass
- Seals: NBR

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

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

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

**KL** Dry-break

**Working Pressure\*:**  
up to 8 bar

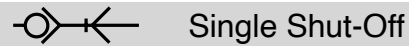
**Material:**

- Coupling: Brass
- Plug: Brass
- Seals: NBR

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

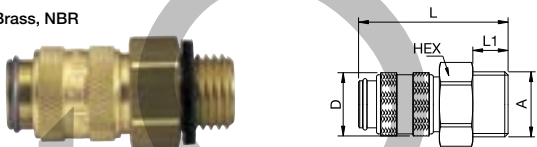
**Flow Rate Water:**  
2.7 l/min.  
pressure drop 0.5 bar

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



## 21KAA Coupler with valve, Male Thread

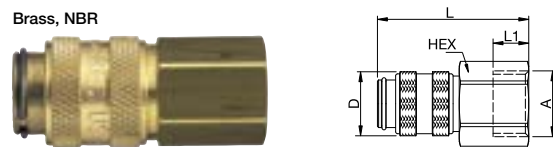
Brass, NBR



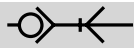
A	Version	HEX	L	L1	D	Version
G1/8	21KAAW10MPX	14	36	7	16	Brass
G1/8	21KAAW10MPN	14	36	7	16	Nickel-plated brass
G1/4	21KAAW13MPX	17	38	9	16	Brass
G1/4	21KAAW13MPN	17	38	9	16	Nickel-plated brass
G3/8	21KAAW17MPX	19	38	9	16	Brass
G3/8	21KAAW17MPN	19	38	9	16	Nickel-plated brass
M10 x 1	21KAAD10MPX	14	37	8	16	Brass
M10 x 1	21KAAD10MPN	14	37	8	16	Nickel-plated brass
M12 x 1.5	21KAAD12MPX	17	39	10	16	Brass
M12 x 1.5	21KAAD12MPN	17	39	10	16	Nickel-plated brass
M14 x 1.5	21KAAD14MPX	17	39	10	16	Brass
M14 x 1.5	21KAAD14MPN	17	39	10	16	Nickel-plated brass

## 21KAI Coupler with valve, Female Thread

Brass, NBR



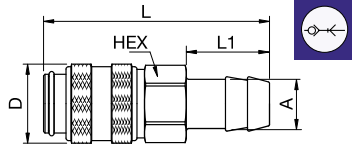
A	Version	HEX	L	L1	D	Version
G1/8	21KAIW10MPX	14	36	9	16	Brass
G1/8	21KAIW10MPN	14	36	9	16	Nickel-plated brass
G1/4	21KAIW13MPX	17	38	9	16	Brass
G1/4	21KAIW13MPN	17	38	9	16	Nickel-plated brass
G3/8	21KAIW17MPX	19	38	9	16	Brass
G3/8	21KAIW17MPN	19	38	9	16	Nickel-plated brass
M12 x 1.5	21KAIM12MPX	17	38	6	16	Brass
M12 x 1.5	21KAIM12MPN	17	38	6	16	Nickel-plated brass
M14 x 1.5	21KAIM14MPX	17	38	6	16	Brass
M14 x 1.5	21KAIM14MPN	17	38	6	16	Nickel-plated brass



Single Shut-Off

## 21KATF Coupler with valve, Hose Barb

Brass, NBR



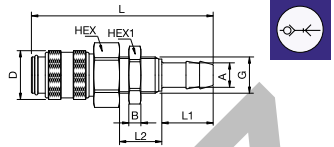
A	Version	HEX	L	L1	D	Version
4	<a href="#">21KATF04MPX</a>	14	46	17	16	Brass
4	<a href="#">21KATF04MPN</a>	14	46	17	16	Nickel-plated brass
5	<a href="#">21KATF05MPX</a>	14	46	17	16	Brass
5	<a href="#">21KATF05MPN</a>	14	46	17	16	Nickel-plated brass
6	<a href="#">21KATF06MPX</a>	14	46	17	16	Brass
6	<a href="#">21KATF06MPN</a>	14	46	17	16	Nickel-plated brass
8	<a href="#">21KATF08MPX</a>	14	46	17	16	Brass
8	<a href="#">21KATF08MPN</a>	14	46	17	16	Nickel-plated brass
9	<a href="#">21KATF09MPX</a>	14	46	17	16	Brass
9	<a href="#">21KATF09MPN</a>	14	46	17	16	Nickel-plated brass
10	<a href="#">21KATF10MPX</a>	14	46	17	16	Brass
10	<a href="#">21KATF10MPN</a>	14	46	17	16	Nickel-plated brass



Single Shut-Off

## 21KATS Coupler with valve, Panel Mount with Hose Barb

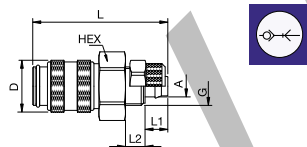
Brass, NBR



A	Version	HEX	HEX1	B	G	L	L1	L2	D	Version
4	<a href="#">21KATS04MPX</a>	12	12	4	M10x1	60	17	14	16	Brass
4	<a href="#">21KATS04MPN</a>	12	12	4	M10x1	60	17	14	16	Nickel-plated brass
5	<a href="#">21KATS05MPX</a>	17	17	4	M12x1	60	17	14	16	Brass
5	<a href="#">21KATS05MPN</a>	17	17	4	M12x1	60	17	14	16	Nickel-plated brass
6	<a href="#">21KATS06MPX</a>	17	17	4	M12x1	60	17	14	16	Brass
6	<a href="#">21KATS06MPN</a>	17	17	4	M12x1	60	17	14	16	Nickel-plated brass
8	<a href="#">21KATS08MPX</a>	17	17	4	M12x1	60	17	14	16	Brass
8	<a href="#">21KATS08MPN</a>	17	17	4	M12x1	60	17	14	16	Nickel-plated brass
9	<a href="#">21KATS09MPX</a>	17	19	4	M14x1	60	17	14	16	Brass
9	<a href="#">21KATS09MPN</a>	17	19	4	M14x1	60	17	14	16	Nickel-plated brass
10	<a href="#">21KATS10MPX</a>	17	19	4	M14x1	60	17	14	16	Brass
10	<a href="#">21KATS10MPN</a>	17	19	4	M14x1	60	17	14	16	Nickel-plated brass

## 21KAKO Coupler with valve, with Plastic Hose Connection

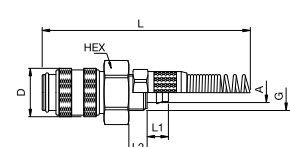
Brass, NBR



A	Version	HEX	G	L	L1	L2	D	Version
4 x 6	<a href="#">21KAKO06MPX</a>	14	M10x1	42	7	6	16	Brass
4 x 6	<a href="#">21KAKO06MPN</a>	14	M10x1	42	7	6	16	Nickel-plated brass
6 x 8	<a href="#">21KAKO08MPX</a>	14	M12x1	42	7	6	16	Brass
6 x 8	<a href="#">21KAKO08MPN</a>	14	M12x1	42	7	6	16	Nickel-plated brass

## 21KAKK Coupler with valve, Plastic Hose Connection with Spring Guard

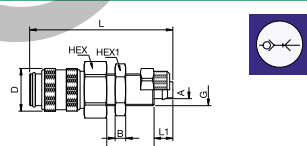
Brass, NBR



A	Version	HEX	G	L	L1	L2	D	Version
4 x 6	<a href="#">21KAKK06MPX</a>	14	M10x1	125	7	6	16	Brass
4 x 6	<a href="#">21KAKK06MPN</a>	14	M10x1	125	7	6	16	Nickel-plated brass
6 x 8	<a href="#">21KAKK08MPX</a>	14	M10x1	130	7	6	16	Brass
6 x 8	<a href="#">21KAKK08MPN</a>	14	M10x1	130	7	6	16	Nickel-plated brass

## 21KAKS Coupler with valve, Panel Mount with Plastic Hose Connection

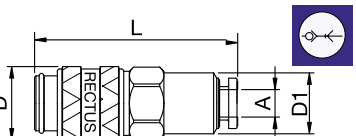
Brass, NBR



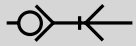
A	Version	HEX	HEX1	B	G	L	L1	L2	D	Version
4 x 6	<a href="#">21KAKS06MPX</a>	14	12	3	M10x1	54	7	18	16	Brass
4 x 6	<a href="#">21KAKS06MPN</a>	14	12	3	M10x1	54	7	18	16	Nickel-plated brass
6 x 8	<a href="#">21KAKS08MPX</a>	17	17	4	M12x1	54	7	18	16	Brass
6 x 8	<a href="#">21KAKS08MPN</a>	17	17	4	M12x1	54	7	18	16	Nickel-plated brass

## 21KARP Coupler with valve, Push-In

Nickel-plated brass, NBR



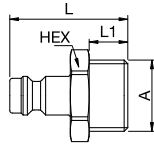
A	Version	HEX	L	D	D1
6	<a href="#">21KARP06MPN</a>	14	43.5	16	13.3
8	<a href="#">21KARP08MPN</a>	17	48	16	15.3



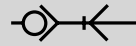
Single Shut-Off

## 21SFA Plug without valve, Male Thread

Brass



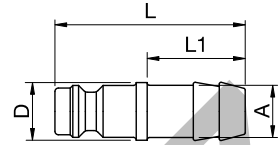
A			HEX	L	L1	Version
G1/8	<b>21SAW10MXX</b>		14	25	7	Brass
G1/8	<b>21SAW10MXN</b>	<b>9087 21 10</b>	14	25	7	Nickel-plated brass
G1/4	<b>21SAW13MXX</b>		17	28	9	Brass
G1/4	<b>21SAW13MXN</b>	<b>9087 21 13</b>	17	28	9	Nickel-plated brass
G3/8	<b>21SAW17MXX</b>		19	28	9	Brass
G3/8	<b>21SAW17MXN</b>		19	28	9	Nickel-plated brass
M10 x 1	<b>21SFAD10MXX</b>		14	26	8	Brass
M10 x 1	<b>21SFAD10MXN</b>		14	26	8	Nickel-plated brass
M12 x 1.5	<b>21SFAD12MXX</b>		17	28	10	Brass
M12 x 1.5	<b>21SFAD12MXN</b>		17	28	10	Nickel-plated brass
M14 x 1.5	<b>21SFAD14MXX</b>		17	28	10	Brass
M14 x 1.5	<b>21SFAD14MXN</b>		17	28	10	Nickel-plated brass



Single Shut-Off

## 21SFTF Plug without valve, Hose Barb

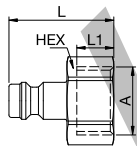
Brass



A			L	L1	D	Version
4	<b>21SFTF04MXX</b>		32	17	9	Brass
4	<b>21SFTF04MXN</b>	<b>9085 21 04</b>	32	17	9	Nickel-plated brass
5	<b>21SFTF05MXX</b>		32	17	9	Brass
5	<b>21SFTF05MXN</b>		32	17	9	Nickel-plated brass
6	<b>21SFTF06MXX</b>		32	17	9	Brass
6	<b>21SFTF06MXN</b>	<b>9085 21 06</b>	32	17	9	Nickel-plated brass
8	<b>21SFTF08MXX</b>		32	17	9	Brass
8	<b>21SFTF08MXN</b>	<b>9085 21 08</b>	32	17	9	Nickel-plated brass
9	<b>21SFTF09MXX</b>		33	17	10	Brass
9	<b>21SFTF09MXN</b>		33	17	10	Nickel-plated brass
10	<b>21SFTF10MXX</b>		33	17	12	Brass
10	<b>21SFTF10MXN</b>		33	17	12	Nickel-plated brass

## 21SFI Plug without valve, Female Thread

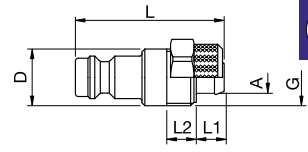
Brass



A			HEX	L	L1	Version
G1/8	<b>21SFIW10MXX</b>		14	25	8	Brass
G1/8	<b>21SFIW10MXN</b>	<b>9086 21 10</b>	14	25	8	Nickel-plated brass
G1/4	<b>21SFIW13MXX</b>		17	25	9	Brass
G1/4	<b>21SFIW13MXN</b>	<b>9086 21 13</b>	17	25	9	Nickel-plated brass
G3/8	<b>21SFIW17MXX</b>		19	26	9	Brass
G3/8	<b>21SFIW17MXN</b>		19	26	9	Nickel-plated brass
M12 x 1.5	<b>21SFIW12MXX</b>		17	27	10	Brass
M12 x 1.5	<b>21SFIW12MXN</b>		17	27	10	Nickel-plated brass
M14 x 1.5	<b>21SFIW14MXX</b>		17	27	10	Brass
M14 x 1.5	<b>21SFIW14MXN</b>		17	27	10	Nickel-plated brass

## 21SFK0 Plug without valve, with Plastic Hose Connection

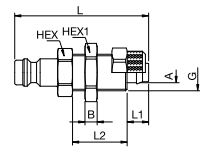
Brass



A			G	L	L1	L2	D	Version
4 x 6	<b>21SFK006MXX</b>		M10x1	32	6	6	10	Brass
4 x 6	<b>21SFK006MXN</b>		M10x1	32	6	6	10	Nickel-plated brass
6 x 8	<b>21SFK008MXX</b>		M12x1	32	6	6	12	Brass
6 x 8	<b>21SFK008MXN</b>		M12x1	32	6	6	12	Nickel-plated brass

## 21SFKS Plug without valve, Panel Mount with Plastic Hose Connection

Brass



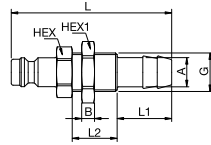
A		HEX	HEX1	B	G	L	L1	L2	Version
4 x 6	<b>21SFKS06MXX</b>	14	12	3	M10x1	43	7	18	Brass
4 x 6	<b>21SFKS06MXN</b>	14	12	3	M10x1	43	7	18	Nickel-plated brass
6 x 8	<b>21SFKS08MXX</b>	14	17	4	M12x1	44	7	18	Brass
6 x 8	<b>21SFKS08MXN</b>	14	17	4	M12x1	44	7	18	Nickel-plated brass



Single Shut-Off

## 21SFTS Plug without valve, Panel Mount with Hose Barb

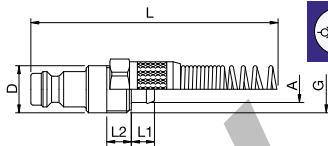
Brass



A	Version	HEX	HEX1	B	G	L	L1	L2	Version
4	<b>21SFTS04MXX</b>	14	14	3	M10x1	50	17	14	Brass
4	<b>21SFTS04MXN 9095 21 04</b>	14	14	3	M10x1	50	17	14	Nickel-plated brass
5	<b>21SFTS05MXX</b>	14	17	4	M12x1	50	17	14	Brass
5	<b>21SFTS05MXN</b>	14	17	4	M12x1	50	17	14	Nickel-plated brass
6	<b>21SFTS06MXX</b>	14	17	4	M12x1	50	17	14	Brass
6	<b>21SFTS06MXN 9095 21 06</b>	14	17	4	M12x1	50	17	14	Nickel-plated brass
8	<b>21SFTS08MXX</b>	14	17	4	M12x1	50	17	14	Brass
8	<b>21SFTS08MXN 9095 21 08</b>	14	17	4	M12x1	50	17	14	Nickel-plated brass

## 21SFKK Plug without valve, Plastic Hose Connection with Spring Guard

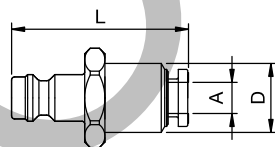
Brass



A	Version	G	L	L1	L2	D	Version
4 x 6	<b>21SFKK06MXX</b>	M10x1	115	6	6	10	Brass
4 x 6	<b>21SFKK06MXN</b>	M10x1	115	6	6	10	Nickel-plated brass
6 x 8	<b>21SFKK08MXX</b>	M12x1	120	6	6	12	Brass
6 x 8	<b>21SFKK08MXN</b>	M12x1	120	6	6	12	Nickel-plated brass

## 21SFRP Plug without valve, Push-In

Nickel-plated brass, NBR



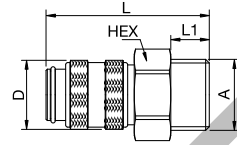
A	Version	HEX	L	D
6	<b>21SFRP06MPN</b>	14	30.5	13.3
8	<b>21SFRP08MPN</b>	17	37	15.3



Double Shut-off

## 21KBA Coupler with valve, Male Thread

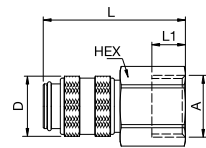
Brass, NBR



A	Version	HEX	L	L1	D	Version
G1/8	<b>21KBAW10MPX</b>	14	36	7	16	Brass
G1/8	<b>21KBAW10MPN 9201 21 10</b>	14	36	7	16	Nickel-plated brass
G1/4	<b>21KBAW13MPX</b>	17	38	9	16	Brass
G1/4	<b>21KBAW13MPN 9201 21 13</b>	17	38	9	16	Nickel-plated brass
G3/8	<b>21KBAW17MPX</b>	19	38	9	16	Brass
G3/8	<b>21KBAW17MPN</b>	19	38	9	16	Nickel-plated brass
M10 x 1	<b>21KBAD10MPX</b>	14	37	8	16	Brass
M10 x 1	<b>21KBAD10MPN</b>	14	37	8	16	Nickel-plated brass
M12 x 1.5	<b>21KBAD12MPX</b>	17	39	10	16	Brass
M12 x 1.5	<b>21KBAD12MPN</b>	17	39	10	16	Nickel-plated brass
M14 x 1.5	<b>21KBAD14MPX</b>	17	39	10	16	Brass
M14 x 1.5	<b>21KBAD14MPN</b>	17	39	10	16	Nickel-plated brass

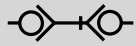
## 21KBI Coupler with valve, Female Thread

Brass, NBR



A	Version	HEX	L	L1	D	Version
G1/8	<b>21KBIW10MPX</b>	14	36	9	16	Brass
G1/8	<b>21KBIW10MPN 9214 21 10</b>	14	36	9	16	Nickel-plated brass
G1/4	<b>21KBIW13MPX</b>	17	38	9	16	Brass
G1/4	<b>21KBIW13MPN 9214 21 13</b>	17	38	9	16	Nickel-plated brass
G3/8	<b>21KBIW17MPX</b>	19	38	9	16	Brass
G3/8	<b>21KBIW17MPN</b>	19	38	9	16	Nickel-plated brass
M12 x 1.5	<b>21KBIM12MPX</b>	17	38	6	16	Brass
M12 x 1.5	<b>21KBIM12MPN</b>	17	38	6	16	Nickel-plated brass
M14 x 1.5	<b>21KBIM14MPX</b>	17	38	6	16	Brass
M14 x 1.5	<b>21KBIM14MPN</b>	17	38	6	16	Nickel-plated brass

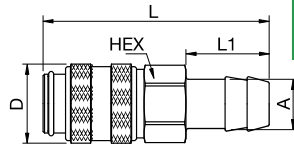




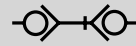
Double Shut-off

## 21KBTF Coupler with valve, Hose Barb

Brass, NBR



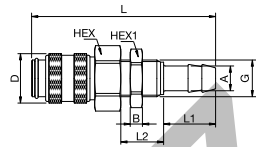
A		HEX	L	L1	D	Version
4	<b>21KBTF04MPX</b>	14	46	17	16	Brass
4	<b>21KBTF04MPN</b>	9223 21 04	14	46	17	Nickel-plated brass
5	<b>21KBTF05MPX</b>	14	46	17	16	Brass
5	<b>21KBTF05MPN</b>	14	46	17	16	Nickel-plated brass
6	<b>21KBTF06MPX</b>	14	46	17	16	Brass
6	<b>21KBTF06MPN</b>	9223 21 06	14	46	17	Nickel-plated brass
8	<b>21KBTF08MPX</b>	14	46	17	16	Brass
8	<b>21KBTF08MPN</b>	9223 21 08	14	46	17	Nickel-plated brass
9	<b>21KBTF09MPX</b>	14	46	17	16	Brass
9	<b>21KBTF09MPN</b>	14	46	17	16	Nickel-plated brass
10	<b>21KBTF10MPX</b>	14	46	17	16	Brass
10	<b>21KBTF10MPN</b>	14	46	17	16	Nickel-plated brass



Double Shut-off

## 21KBTS Coupler with valve, Panel Mount with Hose Barb

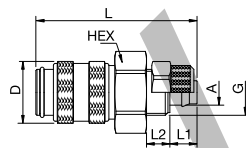
Brass, NBR



A		HEX	HEX1	B	G	L	L1	L2	D	Version
4	<b>21KBTS04MPX</b>	14	14	3	M10x1	60	17	14	16	Brass
4	<b>21KBTS04MPN</b>	9226 21 04	14	14	3	M10x1	60	17	14	Nickel-plated brass
5	<b>21KBTS05MPX</b>	17	17	4	M12x1	60	17	14	16	Brass
5	<b>21KBTS05MPN</b>	17	17	4	M12x1	60	17	14	16	Nickel-plated brass
6	<b>21KBTS06MPX</b>	17	17	4	M12x1	60	17	14	16	Brass
6	<b>21KBTS06MPN</b>	9226 21 06	17	17	4	M12x1	60	17	14	Nickel-plated brass
8	<b>21KBTS08MPX</b>	17	17	4	M12x1	60	17	14	16	Brass
8	<b>21KBTS08MPN</b>	9226 21 08	17	17	4	M12x1	60	17	14	Nickel-plated brass
9	<b>21KBTS09MPX</b>	17	19	4	M12x1	60	17	14	16	Brass
9	<b>21KBTS09MPN</b>	17	19	4	M12x1	60	17	14	16	Nickel-plated brass
10	<b>21KBTS10MPX</b>	17	19	4	M14x1	60	17	14	16	Brass
10	<b>21KBTS10MPN</b>	17	19	4	M14x1	60	17	14	16	Nickel-plated brass

## 21KBKO Coupler with valve, with Plastic Hose Connection

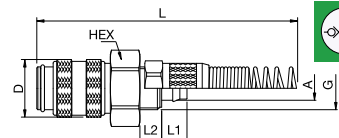
Brass, NBR



A		HEX	G	L	L1	L2	D	Version
4 x 6	<b>21KBKO06MPX</b>	14	M10x1	42	7	6	16	Brass
4 x 6	<b>21KBKO06MPN</b>	14	M10x1	42	7	6	16	Nickel-plated brass
6 x 8	<b>21KBKO08MPX</b>	14	M12x1	42	7	6	16	Brass
6 x 8	<b>21KBKO08MPN</b>	14	M12x1	42	7	6	16	Nickel-plated brass

## 21KBKK Coupler with valve, Plastic Hose Connection with Spring Guard

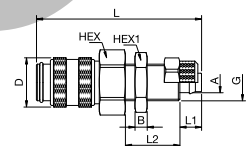
Brass, NBR



A		HEX	G	L	L1	L2	D	Version
4 x 6	<b>21KBKK06MPX</b>	14	M10x1	125	7	6	16	Brass
4 x 6	<b>21KBKK06MPN</b>	14	M10x1	125	7	6	16	Nickel-plated brass
M12 x 1	<b>21KBKK08MPX</b>	14	M10x1	130	7	6	16	Brass
M12 x 1	<b>21KBKK08MPN</b>	14	M10x1	130	7	6	16	Nickel-plated brass

## 21KBKS Coupler with valve, Panel Mount with Plastic Hose Connection

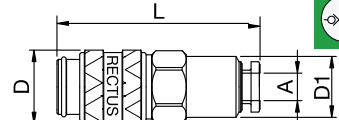
Brass, NBR



A		HEX	HEX1	B	G	L	L1	L2	D	Version
4 x 6	<b>21KBKS06MPX</b>	14	12	3	M10x1	54	7	18	16	Brass
4 x 6	<b>21KBKS06MPN</b>	14	12	3	M10x1	54	7	18	16	Nickel-plated brass
6 x 8	<b>21KBKS08MPX</b>	17	17	4	M12x1	54	7	18	16	Brass
6 x 8	<b>21KBKS08MPN</b>	17	17	4	M12x1	54	7	18	16	Nickel-plated brass

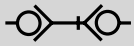
## 21KBRP Coupler with valve, Push-In

Nickel-plated brass, NBR



A		HEX	L	D	D1
6	<b>21KBRP06MPN</b>	14	43.5	16	13.3
8	<b>21KBRP08MPN</b>	17	48	16	15.3

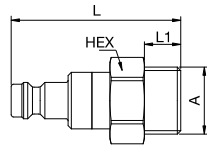
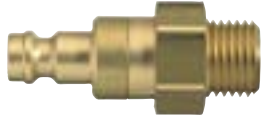




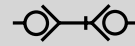
Double Shut-off

## 21SBA Plug with valve, Male Thread

Brass, NBR



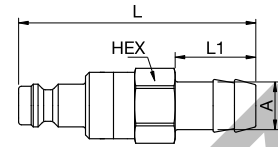
A			HEX	L	L1	Version
G1/8			14	40	7	Brass
G1/8	<b>21SBAW10MPX</b>		14	40	7	Nickel-plated brass
G1/4	<b>21SBAW13MPX</b>	<b>9287 21 10</b>	17	42	9	Brass
G1/4	<b>21SBAW13MPN</b>	<b>9287 21 13</b>	17	42	9	Nickel-plated brass
G3/8	<b>21SBAW17MPX</b>		19	42	9	Brass
G3/8	<b>21SBAW17MPN</b>		19	42	9	Nickel-plated brass
M10 x 1	<b>21SBAD10MPX</b>		14	41	8	Brass
M10 x 1	<b>21SBAD10MPN</b>		14	41	8	Nickel-plated brass
M12 x 1.5	<b>21SBAD12MPX</b>		17	43	10	Brass
M12 x 1.5	<b>21SBAD12MPN</b>		17	43	10	Nickel-plated brass
M14 x 1.5	<b>21SBAD14MPX</b>		17	43	10	Brass
M14 x 1.5	<b>21SBAD14MPN</b>		17	43	10	Nickel-plated brass



Double Shut-off

## 21SBTF Plug with valve, Hose Barb

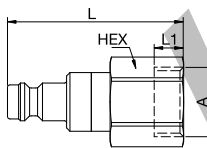
Brass, NBR



A			HEX	L	L1	Version
4			14	50	17	Brass
4	<b>21SBTF04MPX</b>		14	50	17	Nickel-plated brass
5	<b>21SBTF05MPX</b>	<b>9285 21 04</b>	14	50	17	Brass
5	<b>21SBTF05MPN</b>		14	50	17	Nickel-plated brass
6	<b>21SBTF06MPX</b>		14	50	17	Brass
6	<b>21SBTF06MPN</b>	<b>9285 21 06</b>	14	50	17	Nickel-plated brass
8	<b>21SBTF08MPX</b>		14	50	17	Brass
8	<b>21SBTF08MPN</b>	<b>9285 21 08</b>	14	50	17	Nickel-plated brass
9	<b>21SBTF09MPX</b>		14	50	17	Brass
9	<b>21SBTF09MPN</b>		14	50	17	Nickel-plated brass
10	<b>21SBTF10MPX</b>		14	50	17	Brass
10	<b>21SBTF10MPN</b>		14	50	17	Nickel-plated brass

## 21SBI Plug with valve, Female Thread

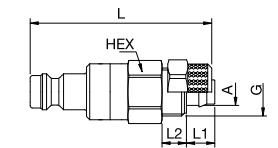
Brass, NBR



A			HEX	L	L1	Version
G1/8			14	40	7	Brass
G1/8	<b>21SBIW10MPX</b>		14	40	7	Nickel-plated brass
G1/4	<b>21SBIW13MPX</b>	<b>9286 21 10</b>	17	42	7	Brass
G1/4	<b>21SBIW13MPN</b>	<b>9286 21 13</b>	17	42	7	Nickel-plated brass
G3/8	<b>21SBIW17MPX</b>		19	42	7	Brass
G3/8	<b>21SBIW17MPN</b>		19	42	7	Nickel-plated brass
M12 x 1.5	<b>21SBIM12MPX</b>		17	42	7	Brass
M12 x 1.5	<b>21SBIM12MPN</b>		17	42	7	Nickel-plated brass
M14 x 1.5	<b>21SBIM14MPX</b>		17	42	7	Brass
M14 x 1.5	<b>21SBIM14MPN</b>		17	42	7	Nickel-plated brass

## 21SBKO Plug with valve, with Plastic Hose Connection

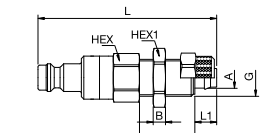
Brass, NBR



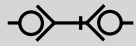
A			HEX	G	L	L1	L2	Version
4 x 6			14	M10x1	46	7	6	Brass
4 x 6	<b>21SBKO06MPX</b>		14	M10x1	46	7	6	Nickel-plated brass
6 x 8	<b>21SBKO08MPX</b>		14	M12x1	46	7	6	Brass
6 x 8	<b>21SBKO08MPN</b>		14	M12x1	46	7	6	Nickel-plated brass

## 21SBKS Plug with valve, Panel Mount with Plastic Hose Connection

Brass, NBR



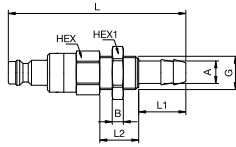
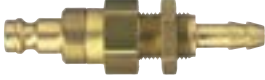
A			HEX	HEX1	B	G	L	L1	L2	Version
4 x 6			14	12	3	M10x1	58	7	18	Brass
4 x 6	<b>21SBKS06MPX</b>		14	12	3	M10x1	58	7	18	Nickel-plated brass
6 x 8	<b>21SBKS08MPX</b>		17	17	4	M12x1	58	7	18	Brass
6 x 8	<b>21SBKS08MPN</b>		17	17	4	M12x1	58	7	18	Nickel-plated brass



Double Shut-off

## 21SBTS Plug with valve, Panel Mount with Hose Barb

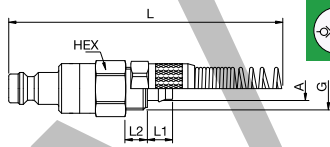
Brass, NBR



A	Version	HEX	HEX1	B	G	L	L1	L2
4	21SBTS04MPX	14	14	3	M10x1	64	17	14
4	21SBTS04MPN	14	14	3	M10x1	64	17	14
5	21SBTS05MPX	14	14	4	M10x1	64	17	14
5	21SBTS05MPN	14	14	4	M10x1	64	17	14
6	21SBTS06MPX	14	17	4	M12x1	64	17	14
6	21SBTS06MPN	14	17	4	M12x1	64	17	14
8	21SBTS08MPX	14	17	4	M12x1	64	17	14
8	21SBTS08MPN	14	17	4	M12x1	64	17	14
9	21SBTS09MPX	14	17	4	M12x1	64	17	14
9	21SBTS09MPN	14	17	4	M12x1	64	17	14
10	21SBTS10MPX	14	19	4	M14x1	64	17	14
10	21SBTS10MPN	14	19	4	M14x1	64	17	14

## 21SBKK Plug with valve, Plastic Hose Connection with Spring Guard

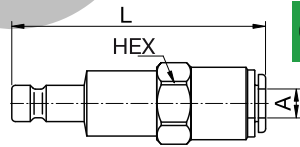
Brass, NBR



A	Version	HEX	G	L	L1	L2
4 x 6	21SBKK06MPX	14	M10x1	130	7	6
4 x 6	21SBKK06MPN	14	M10x1	130	7	6
6 x 8	21SBKK08MPX	14	M12x1	135	7	6
6 x 8	21SBKK08MPN	14	M12x1	135	7	6

## 21SBRP Plug with valve, Push-In

Nickel-plated brass, NBR



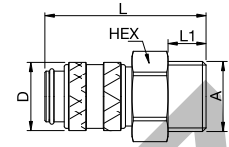
A	Version	HEX	L
4 x 6	21SBRP06MPN	14	47.5
6 x 8	21SBRP08MPN	17	47.5



Dry-Break

## 21KLAW Coupler with valve, Male Thread

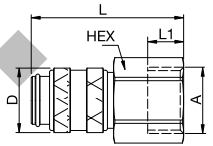
Nickel-plated brass, NBR



A	Version	HEX	L	L1	D
G1/8	21KLAW10MPN	14	36	7	16
G1/4	21KLAW13MPN	17	38	9	16
G3/8	21KLAW17MPN	19	38	9	16

## 21KLIW Coupler with valve, Female Thread

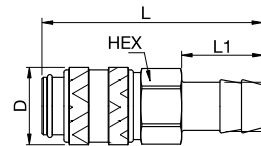
Nickel-plated brass, NBR



A	Version	HEX	L	L1	D
G1/8	21KLIW10MPN	14	36	9	16
G1/4	21KLIW13MPN	17	38	9	16
G3/8	21KLIW17MPN	19	38	9	16

## 21KLTF Coupler with valve, Hose Barb

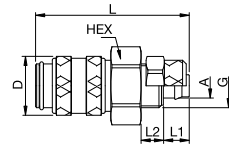
Nickel-plated brass, NBR



A	Version	HEX	L	L1	D
4	21KLTF04MPN	14	46	17	16
6	21KLTF06MPN	14	46	17	16
8	21KLTF08MPN	14	46	17	16
9	21KLTF09MPN	14	46	17	16
10	21KLTF10MPN	14	46	17	16

## 21KLKO Coupler with valve, with Plastic Hose Connection

Nickel-plated brass, NBR



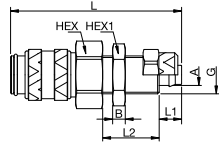
A	Version	HEX	G	L	L1	L2	D
4 x 6	21KLKO06MPN	14	M10x1	42	7	6	16
6 x 8	21KLKO08MPN	14	M12x1	42	7	6	16



Dry-Break

## 21KLKS Coupler with valve, Panel Mount with Plastic Hose Connection

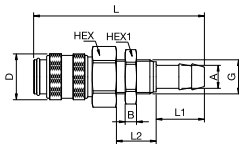
Nickel-plated brass, NBR



A		HEX	HEX1	B	G	L	L1	L2	D
4 x 6	<b>21KLKS06MPN</b>	14	14	3	M10x1	54	7	18	16
6 x 8	<b>21KLKS08MPN</b>	17	17	4	M12x1	54	7	18	16

## 21KLTS Coupler with valve, Panel Mount with Hose Barb

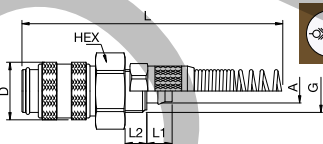
Nickel-plated brass, NBR



A		HEX	HEX1	B	G	L	L1	L2	D
5	<b>21KLTS05MPN</b>	17	17	4	M12x1	60	17	14	16
6	<b>21KLTS06MPN</b>	17	17	4	M12x1	60	17	14	16

## 21KLKK Coupler with valve, Plastic Hose Connection with Spring Guard

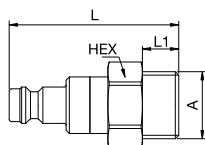
Nickel-plated brass, NBR



A		HEX	G	L	L1	L2	D
4 x 6	<b>21KLKK06MPN</b>	14	M10x1	125	7	6	16
6 x 8	<b>21KLKK08MPN</b>	14	M10x1	130	7	6	16

## 21SLAW Plug with valve, Male Thread

Nickel-plated brass, NBR



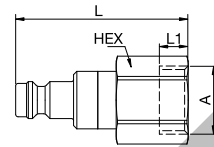
A		HEX	L	L1
G1/8	<b>21SLAW10MPN</b>	14	40	7
G1/4	<b>21SLAW13MPN</b>	17	42	9
G3/8	<b>21SLAW17MPN</b>	19	42	9



Dry-Break

## 21SLIW Plug with valve, Female Thread

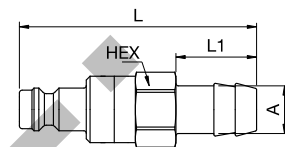
Nickel-plated brass, NBR



A		HEX	L	L1
G1/8	<b>21SLIW10MPN</b>	14	40	7
G1/4	<b>21SLIW13MPN</b>	17	42	7
G3/8	<b>21SLIW17MPN</b>	19	42	7

## 21SLTF Plug with valve, Hose Barb

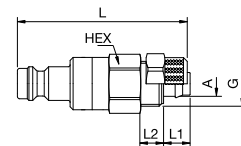
Nickel-plated brass, NBR



A		HEX	L	L1
4	<b>21SLTF04MPN</b>	14	50	17
6	<b>21SLTF06MPN</b>	14	50	17
8	<b>21SLTF08MPN</b>	14	50	17
9	<b>21SLTF09MPN</b>	14	50	17
10	<b>21SLTF10MPN</b>	14	50	17

## 21SLKO Plug with valve, with Plastic Hose Connection

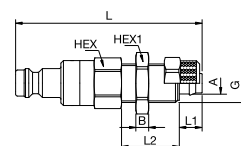
Nickel-plated brass, NBR



A		HEX	G	L	L1	L2
4 x 6	<b>21SLKO06MPN</b>	14	M10x1	46	7	6
6 x 8	<b>21SLKO08MPN</b>	14	M12x1	46	7	6

## 21SLKS Plug with valve, Panel Mount with Plastic Hose Connection

Nickel-plated brass, NBR



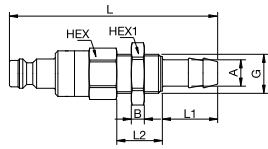
A		HEX	HEX1	B	G	L	L1	L2
4 x 6	<b>21SLKS06MPN</b>	14	12	3	M10x1	58	7	18
6 x 8	<b>21SLKS08MPN</b>	14	17	4	M12x1	58	7	18



Dry-Break

## 21SLTS Plug with valve, Panel Mount with Hose Barb

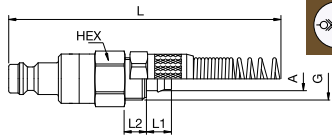
Nickel-plated brass, NBR



A		HEX	HEX1	B	G	L	L1	L2
5	21SLTS05MPN	14	14	4	M12x1	64	17	14
6	21SLTS06MPN	14	17	4	M12x1	64	17	14

## 21SLKK Plug with valve, Plastic Hose Connection with Spring Guard

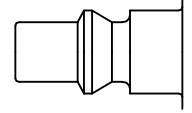
Nickel-plated brass, NBR



A		HEX	G	L	L1	L2
4 x 6	21SLKK06MPN	14	M10x1	130	7	6
6 x 8	21SLKK08MPN	14	M12x1	135	7	6



Robust brass coupling with numerous connection options. Preferred application is the compressed air technology. Also particularly suited to use with water due to the brass valve. Coupling system with single-hand operation. Plug design optimised through greater insert depth.



ARO Profile

- Available on request:
  - in brass material with nickel plating
  - with additional end connections
  - other seals for different temperature ranges and fluids

**KA** Single Shut-Off

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

**Material:**

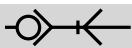
- Coupling: Brass
- Plug: Brass
- Seals: NBR

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

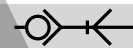
**Flow Rate Air:**  
660 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



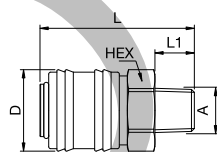
Single Shut-Off



Single Shut-Off

## 14KAAW Coupler with valve, Male Thread

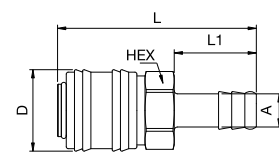
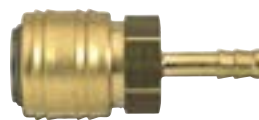
Brass, NBR



A	HEX	L	L1	D
G1/4	14KAAW13MPX	22	43	9 25
G3/8	14KAAW17MPX	22	43	9 25
G1/2	14KAAW21MPX	22	46	12 25

## 14KATF Coupler with valve, Hose Barb

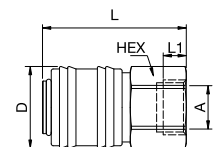
Brass, NBR



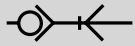
A	HEX	L	L1	D
6	14KATF06MPX	21	60	25 25
8	14KATF08MPX	21	60	25 25
9	14KATF09MPX	21	60	25 25
10	14KATF10MPX	21	60	25 25
13	14KATF13MPX	21	60	25 25

## 14KAIW Coupler with valve, Female Thread

Brass, NBR



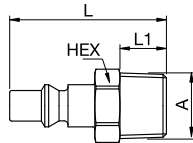
A	HEX	L	L1	D
G1/4	14KAIW13MPX	22	43	9 25
G3/8	14KAIW17MPX	22	43	9 25
G1/2	14KAIW21MPX	24	46	12 25



Single Shut-Off

## 22SFA Plug without valve, Male Thread

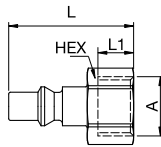
Nickel-plated steel or brass



A			HEX	L	L1	Version
R1/8			12	35	9	Nickel-plated steel
R1/4			14	41	12	Nickel-plated steel
R1/4			14	41	12	Brass
G1/4			14	41	12	Brass
R3/8			17	41	12	Nickel-plated steel
G3/8			17	41	12	Brass
R1/2			22	46	17	Nickel-plated steel
G1/2			22	46	17	Brass

## 22SFIW Plug without valve, Female Thread

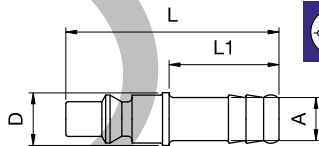
Nickel-plated steel or brass



A			HEX	L	L1	Version
G1/4			17	35	9	Nickel-plated steel
G1/4			17	35	9	Brass
G3/8			19	35	10	Nickel-plated steel
G1/2			24	35	12	Nickel-plated steel

## 22SFTF Plug without valve, Hose Barb

Nickel-plated steel or brass

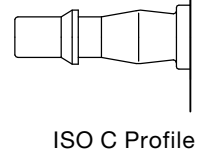


A			L	L1	D	Version
6			49	25	12	Nickel-plated steel
6			49	25	12	Brass
8			49	25	12	Nickel-plated steel
9			49	25	12	Nickel-plated steel
10			49	25	12	Nickel-plated steel
10			49	25	12	Brass
13			49	25	15	Nickel-plated steel



Robust industrial coupling according to ISO 6150 C. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. The steel sleeve counters oscillating forces. System has limited use for liquids (steel sleeve/zinc die cast valve). The high insertion depth guarantees by an optimised plug guidance.

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



Dust Protections (P. 357)  
for Coupling Part.-No. SK23S

**KA** Single Shut-Off

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

**Material:**

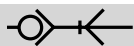
- Coupling: Nickel plated brass / steel
- Plug: Nickel plated steel
- Seals: NBR

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

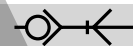
**Flow Rate Air:**  
970 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



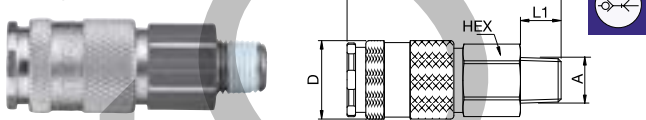
Single Shut-Off



Single Shut-Off

## 18KAAK Coupler with valve, Male Thread

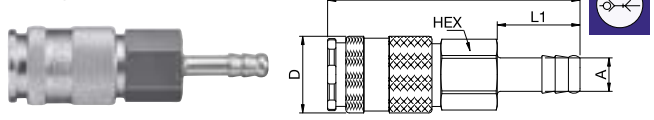
Nickel-plated brass/steel, NBR



A		HEX	L	L1	D
R1/4	18KAAK13MPN	19	63	12	23
R3/8	18KAAK17MPN	19	62	12	23
R1/2	18KAAK21MPN	22	63	17	23

## 18KATF Coupler with valve, Hose Barb

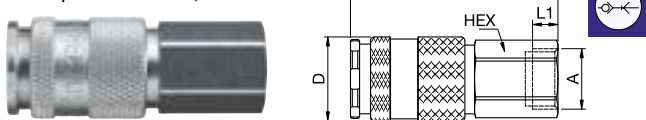
Nickel-plated brass/steel, NBR



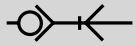
A			HEX	L	L1	D
6	18KATF06MPN	9123 18 06	19	76	25	23
8	18KATF08MPN	9123 18 08	19	76	25	23
10	18KATF10MPN	9123 18 10	19	76	25	23
13	18KATF13MPN		19	76	25	23

## 18KAIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



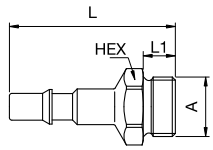
A			HEX	L	L1	D
G1/4	18KAIW13MPN	9114 18 13	19	58	9	23
G3/8	18KAIW17MPN	9114 18 17	19	57	9	23
G1/2	18KAIW21MPN		24	60	12	23



Single Shut-Off

## 18SFAW Plug without valve, Male Thread

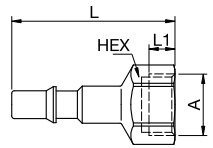
Nickel-plated steel



A			HEX	L	L1
G1/4	18SFAW13SXN	9087 18 13	17	41	9
G3/8	18SFAW17SXN	9087 18 17	19	41	9

## 18SFIW Plug without valve, Female Thread

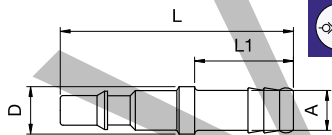
Nickel-plated steel



A			HEX	L	L1
G1/4	18SFIW13SXN	9086 18 13	17	43	9
G3/8	18SFIW17SXN	9086 18 17	19	44	9

## 18SFTF Plug without valve, Hose Barb

Nickel-plated steel



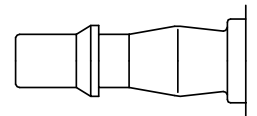
A			L	L1	D
6	18SFTF06SXN	9085 18 06	59	25	12
8	18SFTF08SXN	9085 18 08	59	25	12
10	18SFTF10SXN	9085 18 10	59	25	12





British industrial profile. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. Robust coupling in slim design mainly for pneumatic applications. The steel sleeve counters oscillating forces. The high insertion depth guarantees by an optimised plug guidance.

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



British Profile

Dust Protections (P. 357)  
for Coupling Part.-No. SK23S

## KA Single Shut-Off

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

**Material:**

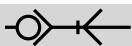
- Coupling: Nickel plated brass / steel
- Plug: Nickel plated steel
- Seals: NBR

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

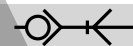
**Flow Rate Air:**  
850 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



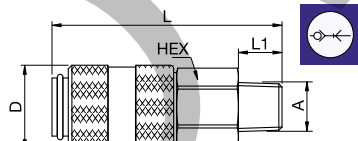
Single Shut-Off



Single Shut-Off

### 19KAAK Coupler with valve, Male Thread

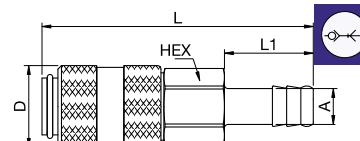
Nickel-plated brass/steel, NBR



A			HEX	L	L1	D
R1/4	19KAAK13MPN	9105 19 13	19	63	12	23,5
R3/8	19KAAK17MPN	9105 19 17	19	62	12	23,5
R1/2	19KAAK21MPN		22	68	17	23,5

### 19KATF Coupler with valve, Hose Barb

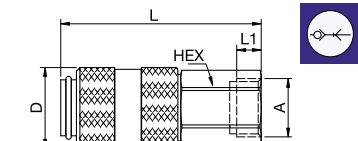
Nickel-plated brass/steel, NBR



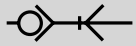
A			HEX	L	L1	D
6	19KATF06MPN	9123 19 06	19	76	25	23,5
8	19KATF08MPN		19	76	25	23,5
10	19KATF10MPN		19	76	25	23,5
13	19KATF13MPN		19	76	25	23,5

### 19KAIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



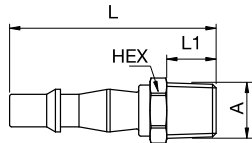
A			HEX	L	L1	D
G1/4	19KAIW13MPN	9114 19 13	19	58	9	23,5
G3/8	19KAIW17MPN		19	58	9	23,5
G1/2	19KAIW21MPN		24	60	12	23,5



Single Shut-Off

## 19SFAK Plug without valve, Male Thread

Nickel-plated steel



A

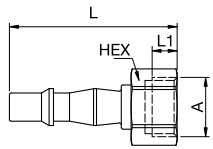


HEX L L1

R1/4	<b>19SFAK13SXN</b>	<b>9084 19 13</b>	14	50	12
R3/8	<b>19SFAK17SXN</b>		17	50	12

## 19SFIW Plug without valve, Female Thread

Nickel-plated steel



A

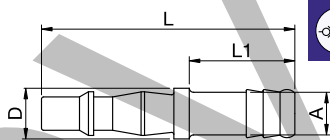


HEX L L1

G1/4	<b>19SFIW13SXN</b>		17	46	9
G3/8	<b>19SFIW17SXN</b>		19	47	9

## 19SFTF Plug without valve, Hose Barb

Nickel-plated steel



A



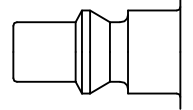
L L1 D

6	<b>19SFTF06SXN</b>		60	25	12
8	<b>19SFTF08SXN</b>		60	25	12
10	<b>19SFTF10SXN</b>	<b>9085 19 10</b>	60	25	12



Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. Specially suited to use with gaseous media in industry. The steel sleeve counters oscillating forces. The high insertion depth guarantees by an optimised plug guidance.

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



ARO Profile

Dust Protections (P. 357)  
for Coupling Part.-No. SK23S

## KA Single Shut-Off

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

**Material:**

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

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

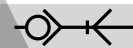
**Flow Rate Air:**  
800 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



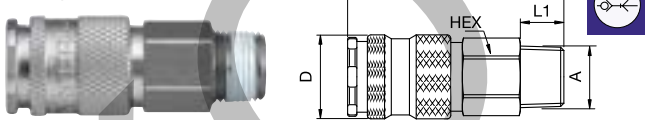
Single Shut-Off



Single Shut-Off

## 22KAAK Coupler with valve, Male Thread

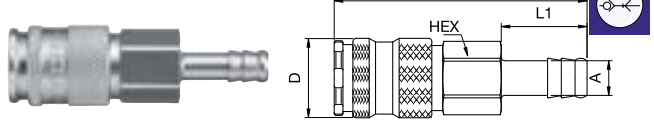
Nickel-plated brass/steel, NBR



A			HEX	L	L1	D
R1/4	22KAAK13MPN	9105 22 13	19	61	12	23
R3/8	22KAAK17MPN	9105 22 17	19	60	12	23
R1/2	22KAAK21MPN	9105 22 21	22	61	17	23

## 22KATF Coupler with valve, Hose Barb

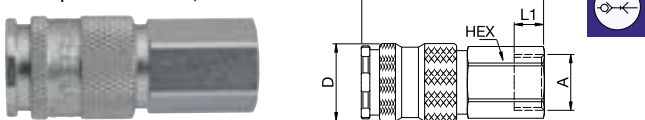
Nickel-plated brass/steel, NBR



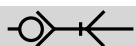
A			HEX	L	L1	D
6	22KATF06MPN		19	74	25	23
8	22KATF08MPN	9123 22 08	19	74	25	23
9	22KATF09MPN		19	74	25	23
10	22KATF10MPN	9123 22 10	19	74	25	23
13	22KATF13MPN		19	74	25	23

## 22KAIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



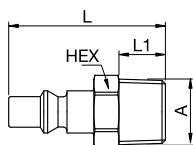
A			HEX	L	L1	D
G1/4	22KAIW13MPN	9114 22 13	19	56	9	23
G3/8	22KAIW17MPN	9114 22 17	19	55	9	23
G1/2	22KAIW21MPN	9114 22 21	24	58	9	23



Single Shut-Off

## 22SFA Plug without valve, Male Thread

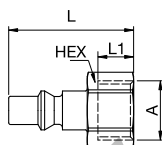
Nickel-plated steel or brass



A			HEX	L	L1	Version
R1/8	22SFAK10SXN		12	35	9	Nickel-plated steel
R1/4	22SFAK13SXN	9084 22 13	14	41	12	Nickel-plated steel
R1/4	22SFAK13MXX		14	41	12	Brass
G1/4	22SFAW13MXX		14	41	12	Brass
R3/8	22SFAK17SXN	9084 22 17	17	41	12	Nickel-plated steel
G3/8	22SFAW17MXX		17	41	12	Brass
R1/2	22SFAK21SXN	9084 22 21	22	46	17	Nickel-plated steel
G1/2	22SFAW21MXX		22	46	17	Brass

## 22SFIW Plug without valve, Female Thread

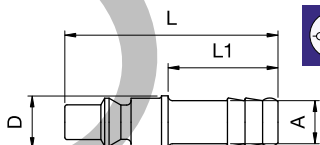
Nickel-plated steel or brass



A			HEX	L	L1	Version
G1/4	22SFIW13SXN	9086 22 13	17	35	9	Nickel-plated steel
G1/4	22SFIW13MXX		17	35	9	Brass
G3/8	22SFIW17SXN	9086 22 17	19	35	10	Nickel-plated steel
G1/2	22SFIW21SXN	9086 22 21	24	35	12	Nickel-plated steel

## 22SFTF Plug without valve, Hose Barb

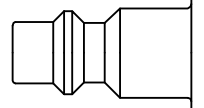
Nickel-plated steel or brass



A			L	L1	D	Version
6	22SFTF06SXN	9085 22 06	49	25	12	Nickel-plated steel
6	22SFTF06MXX		49	25	12	Brass
8	22SFTF08SXN	9085 22 08	49	25	12	Nickel-plated steel
9	22SFTF09SXN	9085 22 09	49	25	12	Nickel-plated steel
10	22SFTF10SXN	9085 22 10	49	25	12	Nickel-plated steel
10	22SFTF10MXX		49	25	12	Brass
13	22SFTF13SXN	9085 22 13	49	25	15	Nickel-plated steel



1/4" Industrial brass coupling according to ISO 6150 B and US MIL-SPEC 4109. Coupling system with single-hand operation, which stands out for its solid brass design and corresponding sleeve design. Hardened steel plug counters vibrations and effects of external forces.



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:**

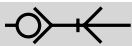
- Coupling: Brass
- Plug: Nickel plated steel or brass
- Seals: NBR

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

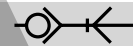
**Flow Rate Air:**  
820 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



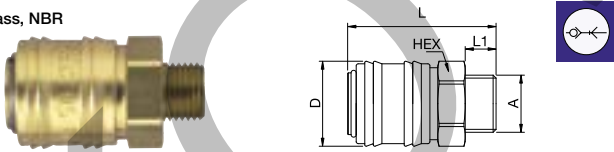
Single Shut-Off



Single Shut-Off

## 24KAAW Coupler with valve, Male Thread

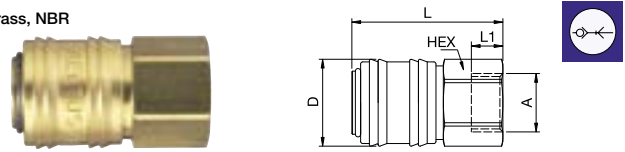
Brass, NBR



A	Version	HEX	L	L1	D
G1/4	24KAAW13MPX	22	43	9	25
G1/4	24KAAW13MPN 9101 24 13	22	43	9	25
G3/8	24KAAW17MPX	22	43	9	25
G3/8	24KAAW17MPN 9101 24 17	22	43	9	25
G1/2	24KAAW21MPX	22	46	12	25
G1/2	24KAAW21MPN 9101 24 21	22	46	12	25

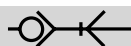
## 24KAIW Coupler with valve, Female Thread

Brass, NBR



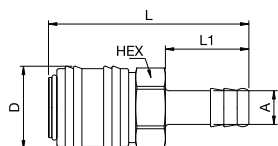
A	Version	HEX	L	L1	D
G1/4	24KAIW13MPX	22	43	11	25
G1/4	24KAIW13MPN 9114 24 13	22	43	11	25
G3/8	24KAIW17MPX	22	43	9	25
G3/8	24KAIW17MPN 9114 24 17	22	43	9	25
G1/2	24KAIW21MPX	22	46	12	25
G1/2	24KAIW21MPN 9114 24 21	22	46	12	25



# Series 24 - Brass/Steel

 Single Shut-Off

## 24KATF Coupler with valve, Hose Barb

Brass, NBR

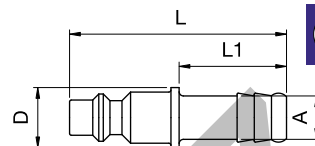




A			HEX	L	L1	D	Version	
6	<a href="#">24KATF06MPX</a>			21	60	25	25	Brass
6	<a href="#">24KATF06MPN</a>	<a href="#">9123 24 06</a>		21	60	25	25	Nickel-plated brass
8	<a href="#">24KATF08MPX</a>			21	60	25	25	Brass
8	<a href="#">24KATF08MPN</a>	<a href="#">9123 24 08</a>		21	60	25	25	Nickel-plated brass
9	<a href="#">24KATF09MPX</a>			21	60	25	25	Brass
9	<a href="#">24KATF09MPN</a>			21	60	25	25	Nickel-plated brass
10	<a href="#">24KATF10MPX</a>			21	60	25	25	Brass
10	<a href="#">24KATF10MPN</a>	<a href="#">9123 24 10</a>		21	60	25	25	Nickel-plated brass
13	<a href="#">24KATF13MPX</a>			21	60	25	25	Brass
13	<a href="#">24KATF13MPN</a>			21	60	25	25	Nickel-plated brass

 Single Shut-Off

## 23SFTF Plug without valve, Hose Barb

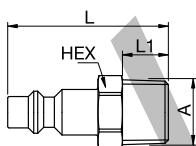
Nickel-plated steel or brass





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

## 23SFA Plug without valve, Male Thread

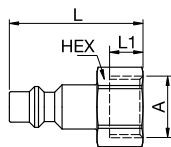
Nickel-plated steel or brass





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

## 23SFIW Plug without valve, Female Thread

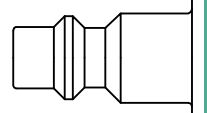
Nickel-plated steel



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



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.

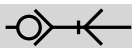
inlet pressure 6 bar, pressure drop 0.5 bar

**Flow Rate Water:**

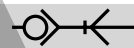
14 l/min.

pressure drop 0.5 bar

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



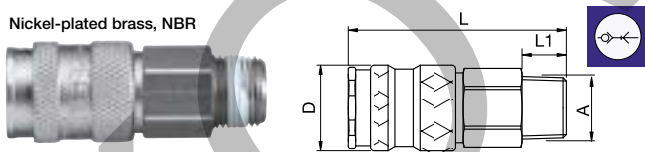
Single Shut-Off



Single Shut-Off

### 23KAA Coupler with valve, Male Thread

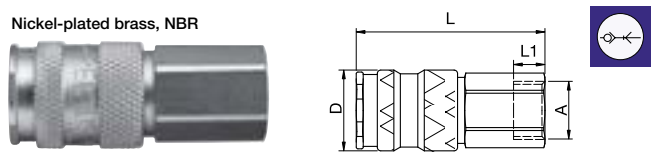
Nickel-plated brass, NBR



A			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

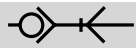
### 23KAIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



A			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

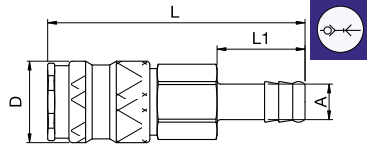
# Series 23 - Brass/Steel



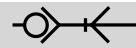
Single Shut-Off

## 23KATF Coupler with valve, Hose Barb

Nickel-plated brass, NBR



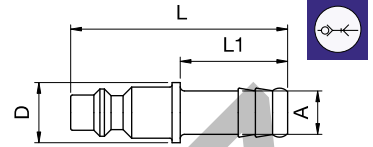
A			HEX	L	L1	D
6	23KATF06MPN	9123 23 06	19	74	25	23
8	23KATF08MPN	9123 23 08	19	74	25	23
9	23KATF09MPN		19	74	25	23
10	23KATF10MPN	9123 23 10	19	74	25	23
13	23KATF13MPN		19	74	25	23



Single Shut-Off

## 23SFTF Plug without valve, Hose Barb

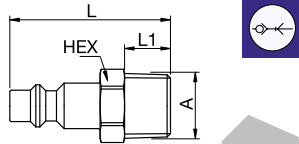
Nickel-plated steel or brass



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

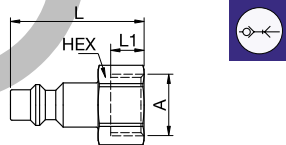
Nickel-plated steel or brass



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

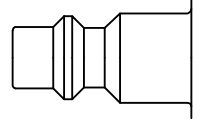




energy saver

Rectus premium industrial coupling 1/4" according to ISO 6150 B. Suitable for compressed air applications with greater than average air consumption. Coupling system with single-hand operation. Ultra 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



ISO B Profile

Dust Protections (P. 357)  
for Coupling Part.-No. SK23S

## KA Single Shut-Off

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

**Material:**

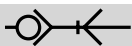
- Coupling: Nickel plated brass, QPQ treated steel
- Plug: Nickel plated steel or brass
- Seals: NBR

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

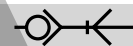
**Flow Rate Air:**  
950 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



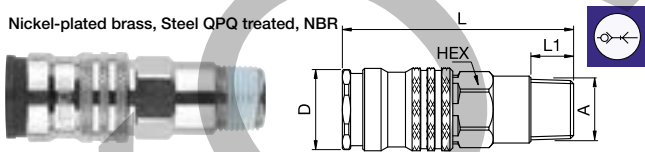
Single Shut-Off



Single Shut-Off

## 1400KAAK Coupler with valve, Male Thread

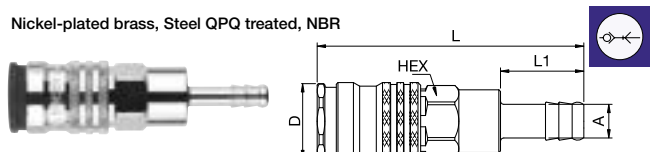
Nickel-plated brass, Steel QPQ treated, NBR



A	HEX	L	L1	D	
R1/4	1400KAAK13SPN	19	65	12	23
R3/8	1400KAAK17SPN	19	65	12	23
R1/2	1400KAAK21SPN	22	59.5	17	23

## 1400KATF Coupler with valve, Hose Barb

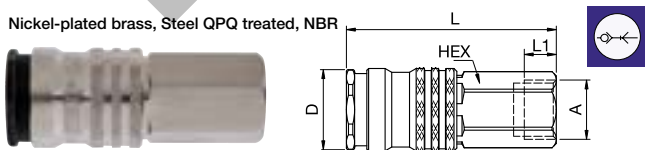
Nickel-plated brass, Steel QPQ treated, NBR



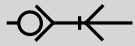
A	HEX	L	L1	D	
6	1400KATF06SPN	19	80	25	23
8	1400KATF08SPN	19	80	25	23
9	1400KATF09SPN	19	80	25	23
10	1400KATF10SPN	19	80	25	23
13	1400KATF13SPN	19	80	25	23

## 1400KAIW Coupler with valve, Female Thread

Nickel-plated brass, Steel QPQ treated, NBR



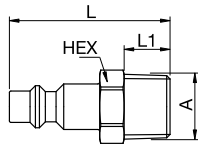
A	HEX	L	L1	D	
G1/4	1400KAIW13SPN	19	59	9	23
G3/8	1400KAIW17SPN	19	59	9	23
G1/2	1400KAIW21SPN	24	62	12	23



Single Shut-Off

## 23SFA Plug without valve, Male Thread

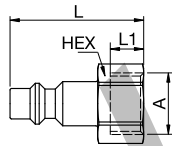
Nickel-plated steel or brass



A			HEX	L	L1	Version
R1/8			13	39	9	Nickel-plated steel
G1/8			14	35	7	Nickel-plated steel
R1/4			14	42	12	Nickel-plated steel
G1/4			14	42	12	Nickel-plated steel
G1/4			14	42	12	Brass
R3/8			17	42	12	Nickel-plated steel
G3/8			17	42	12	Brass
G3/8			17	42	12	Nickel-plated steel
R1/2			22	48	17	Nickel-plated steel
G1/2			22	42	12	Nickel-plated steel

## 23SFIW Plug without valve, Female Thread

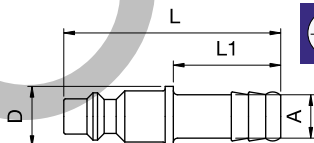
Nickel-plated steel



A			HEX	L	L1
G1/8			14	36	9
G1/4			17	36	9
G3/8			19	36	9
G1/2			24	39	12

## 23SFTF Plug without valve, Hose Barb

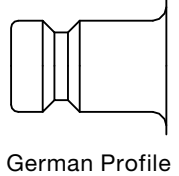
Nickel-plated steel or brass



A			L	L1	D	Version
6			51	25	14	Nickel-plated steel
6			51	25	14	Brass
8			51	25	14	Nickel-plated steel
9			51	25	14	Nickel-plated steel
9			51	25	14	Brass
10			51	25	14	Nickel-plated steel
13			51	25	14	Nickel-plated steel



Coupling system with German industrial profile. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop.  
Robust coupling in slim design mainly for pneumatic applications. The steel sleeve counters oscillating forces. The high insertion depth guarantees by an optimised plug guidance.



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

**Dust Protections** (P. 357)  
for Coupling Part.-No. SK23S  
for Plug Part.-No. SK12S

**KA** Single Shut-Off

**Working Pressure\*:**  
up to 50 bar

**Material:**

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

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

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

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

**KB** Double Shut-Off

**Working Pressure\*:**  
up to 50 bar

**Material:**

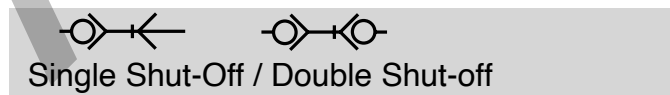
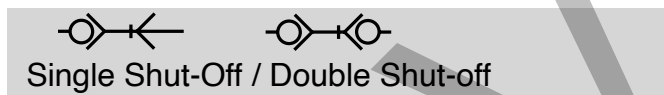
- Coupling: Nickel plated brass / steel
- Plug: Nickel plated brass / steel
- Seals: NBR

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

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

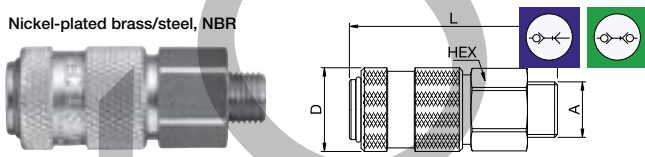
**Flow Rate Water:**  
10 l/min.  
pressure drop 0.5 bar

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



## 52KBAW Coupler with valve, Male Thread

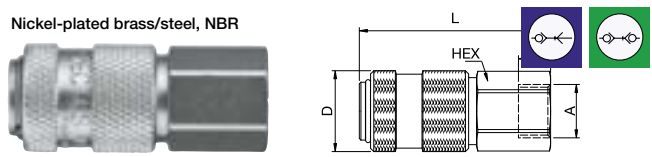
Nickel-plated brass/steel, NBR



A	HEX	L	L1	D
G1/4	52KBAW13SPN	22	62	9 25
G3/8	52KBAW17SPN	22	62	9 25
G1/2	52KBAW21SPN	22	65	12 25

## 52KBIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



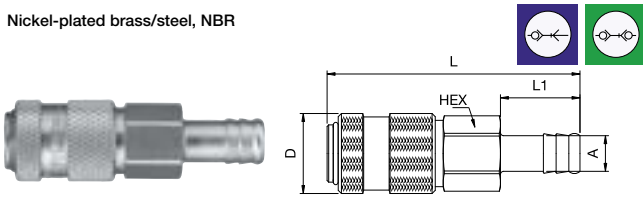
A	HEX	L	L1	D
G1/4	52KBIW13SPN	22	62	10 25
G3/8	52KBIW17SPN	22	60	10 25
G1/2	52KBIW21SPN	22	65	13 25



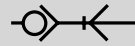
Single Shut-Off / Double Shut-off

## 52KBTf Coupler with valve, Hose Barb

Nickel-plated brass/steel, NBR



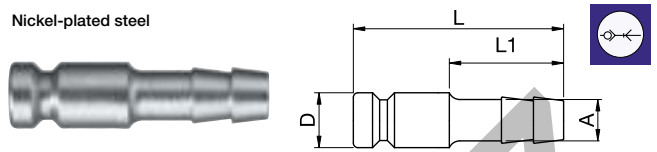
A	HEX	L	L1	D	
6	52KBTf06SPN	21	80	25	25
9	52KBTf09SPN	21	80	25	25
13	52KBTf13SPN	21	80	25	25



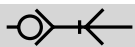
Single Shut-Off

## 52SFTf Plug without valve, Hose Barb

Nickel-plated steel



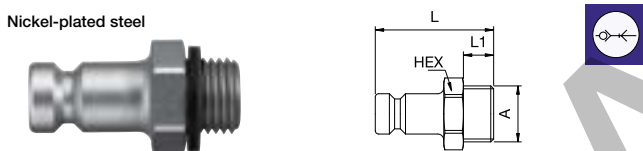
A	L	L1	D	
6	52SFTf06SXN	46	25	12
9	52SFTf09SXN	46	25	12
13	52SFTf13SXN	53	30	12



Single Shut-Off

## 52SFAW Plug without valve, Male Thread

Nickel-plated steel



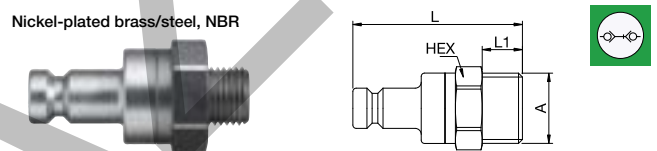
A	HEX	L	L1	
G1/4	52SFAW13SXN	17	35	9
G3/8	52SFAW17SXN	19	35	9
G1/2	52SFAW21SXN	24	38	12



Double Shut-off

## 52SBAW Plug with valve, Male Thread

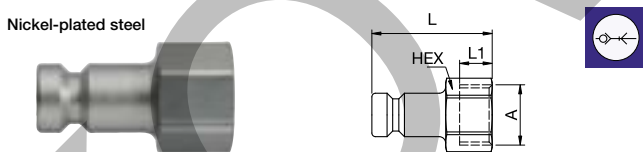
Nickel-plated brass/steel, NBR



A	HEX	L	L1	
G1/4	52SBAW13SPN	22	48	9
G3/8	52SBAW17SPN	22	48	9
G1/2	52SBAW21SPN	22	48	12

## 52SFIW Plug without valve, Female Thread

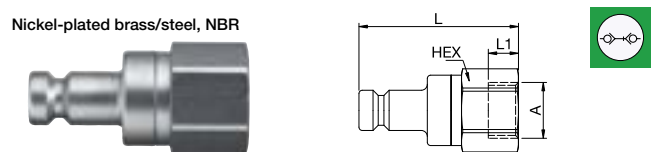
Nickel-plated steel



A	HEX	L	L1	
G1/4	52SFIW13SXN	17	33	9
G3/8	52SFIW17SXN	19	33	9
G1/2	52SFIW21SXN	24	36	12

## 52SBIW Plug with valve, Female Thread

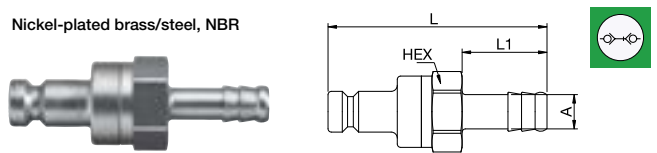
Nickel-plated brass/steel, NBR



A	HEX	L	L1	
G1/4	52SBIW13SPN	22	48	9
G3/8	52SBIW17SPN	22	48	9
G1/2	52SBIW21SPN	22	51	10

## 52SBTF Plug with valve, Hose Barb

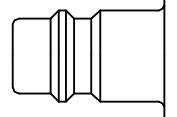
Nickel-plated brass/steel, NBR



A	HEX	L	L1	
6	52SBTF06SPN	21	77.5	25
9	52SBTF09SPN	21	77.5	25
13	52SBTF13SPN	21	77.5	25



Universal brass coupling with European standard industrial profile. Coupling system with single-hand operation and standard-valve. Small mass size. The ergonomic sleeve design prevents entering dirt on the valve body.



Euro Profile

- Available on request:
  - in brass material with nickel plating
  - with additional end connections
  - other seals for different temperature ranges and fluids

**KA** Single Shut-Off

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

**Material:**

- Coupling: Brass
- Plug: Brass
- Seals: NBR

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

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

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

**KB** Double Shut-Off

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

**Material:**

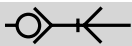
- Coupling: Brass
- Plug: Brass
- Seals: NBR

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

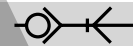
**Flow Rate Air:**  
950 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



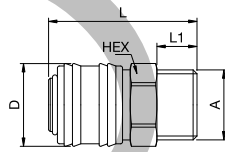
Single Shut-Off



Single Shut-Off

## 26KAA Coupler with valve, Male Thread

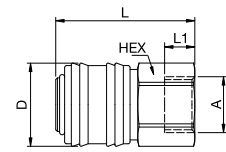
Brass, NBR



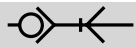
A	Version	HEX	L	L1	D	Version
G1/8	26KAAW10MPX	22	43	9	25	Brass
G1/8	26KAAW10MPN	9101 26 10	22	43	9	Nickel-plated brass
G1/4	26KAAW13MPX	22	39	9	25	Brass
G1/4	26KAAW13MPN	9101 26 13	22	39	9	Nickel-plated brass
G3/8	26KAAW17MPX	22	41	9	25	Brass
G3/8	26KAAW17MPN	9101 26 17	22	41	9	Nickel-plated brass
G1/2	26KAAW21MPX	22	44	12	25	Brass
G1/2	26KAAW21MPN	9101 26 21	22	44	12	Nickel-plated brass
G1/2	26KAAW21MPXS_36	24	44	12	25	Brass
M14 x 1.5	26KAAD14MPX	22	43	10	25	Brass
M16 x 1.5	26KAAD16MPX	22	43	11	25	Brass
M18 x 1.5	26KAAD18MPX	22	43	11	25	Brass

## 26KAI Coupler with valve, Female Thread

Brass, NBR



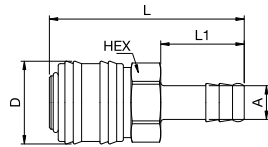
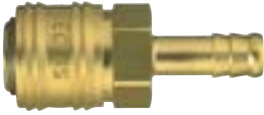
A	Version	HEX	L	L1	D	Version
G1/8	26KAIW10MPX	22	41	8	25	Brass
G1/4	26KAIW13MPX	22	41	9	25	Brass
G1/4	26KAIW13MPN	9114 26 13	22	41	9	Nickel-plated brass
G3/8	26KAIW17MPX	22	41	9	25	Brass
G3/8	26KAIW17MPN	9114 26 17	22	41	9	Nickel-plated brass
G1/2	26KAIW21MPX	24	44	10	25	Brass
G1/2	26KAIW21MPN	9114 26 21	24	44	10	Nickel-plated brass
M14 x 1.5	26KAIM14MPX	22	41	9	25	Brass
M16 x 1.5	26KAIM16MPX	22	41	9	25	Brass
M18 x 1.5	26KAIM18MPX	22	44	9	25	Brass



Single Shut-Off

## 26KAT Coupler with valve, Hose Barb

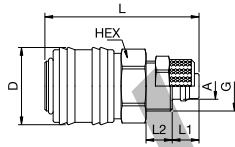
Brass, NBR



A		HEX	L	L1	D
6	<b>26KATF06MPX</b>	21	58	25	25
8	<b>26KATF08MPX</b>	21	58	25	25
9	<b>26KATF09MPX</b>	21	58	25	25
10	<b>26KATF10MPX</b>	21	58	25	25
13	<b>26KATF13MPX</b>	21	58	25	25
6 Push-Lok	<b>26KATP06MPX</b>	21	58	20.5	25
10 Push-Lok	<b>26KATP10MPX</b>	21	58	24	25
13 Push-Lok	<b>26KATP13MPX</b>	21	58	28	25

## 26KAKO Coupler with valve, with Plastic Hose Connection

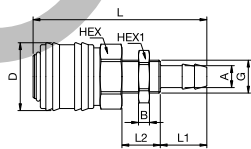
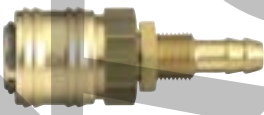
Brass, NBR



A		HEX	G	L	L1	L2	D
4 x 6	<b>26KAKO06MPX</b>	21	M10x1	58	7	6	25
6 x 8	<b>26KAKO08MPX</b>	21	M12x1	45	7	6	25
8 x 10	<b>26KAKO10MPX</b>	21	M16x1	49	9	8	25
9 x 12	<b>26KAKO12MPX</b>	21	M16x1	49	9	8	25

## 26KATS Coupler with valve, Panel Mount with Hose Barb

Brass, NBR



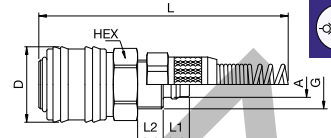
A		HEX	HEX1	B	G	L	L1	L2	D
6	<b>26KATS06MPX</b>	21	17	4	M12x1	60	17	10	25
10	<b>26KATS10MPX</b>	21	17	4	G1/4	72	25	14	25



Single Shut-Off

## 26KAKK Coupler with valve, Plastic Hose Connection with Spring Guard

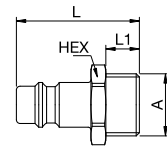
Brass, NBR



A		HEX	G	L	L1	L2	D
4 x 6	<b>26KAKK06MPX</b>	21	M10x1	120	7	6	25
6 x 8	<b>26KAKK08MPX</b>	21	M12x1	132	7	6	25
8 x 10	<b>26KAKK10MPX</b>	21	M16x1	143	9	8	25
9 x 12	<b>26KAKK12MPX</b>	21	M16x1	150	9	8	25

## 26SFA Plug without valve, Male Thread

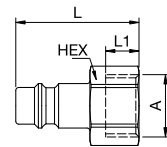
Brass



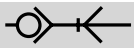
A		HEX	L	L1
G1/8	<b>26SFAW10MXX</b>	14	31	7
G1/4	<b>26SFAW13MXX</b>	17	33	9
G3/8	<b>26SFAW17MXX</b>	19	33	9
G1/2	<b>26SFAW21MXX</b>	24	38	12
M14 x 1.5	<b>26SFAD14MXX</b>	17	35	10
M16 x 1.5	<b>26SFAD16MXX</b>	19	36	11
M18 x 1.5	<b>26SFAD18MXX</b>	22	37	11

## 26SFI Plug without valve, Female Thread

Brass



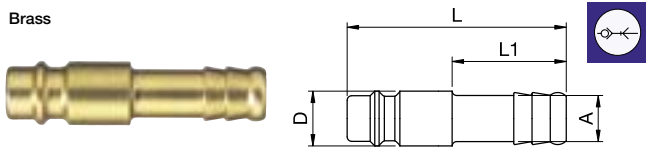
A		HEX	L	L1
G1/8	<b>26SFIW10MXX</b>	14	30	7
G1/4	<b>26SFIW13MXX</b>	17	33	10
G3/8	<b>26SFIW17MXX</b>	19	33	10
G1/2	<b>26SFIW21MXX</b>	24	35	12
M14 x 1.5	<b>26SFIM14MXX</b>	17	33	10
M16 x 1.5	<b>26SFIM16MXX</b>	19	33	10



Single Shut-Off

## 26SFT Plug without valve, Hose Barb

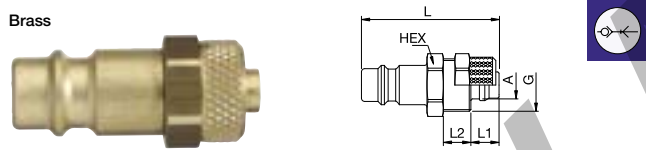
Brass



A		L	L1	D
4	<b>26SFTF04MXX</b>	48	25	12
6	<b>26SFTF06MXX</b>	48	25	12
8	<b>26SFTF08MXX</b>	48	25	12
9	<b>26SFTF09MXX</b>	48	25	12
10	<b>26SFTF10MXX</b>	48	25	12
13	<b>26SFTF13MXX</b>	48	25	15
6 Push-Lok	<b>26SFTP06MXX</b>	43	20.5	16
10 Push-Lok	<b>26SFTP10MXX</b>	46	24	22
13 Push-Lok	<b>26SFTP13MXX</b>	50	28	24

## 26FKO Plug without valve, with Plastic Hose Connection

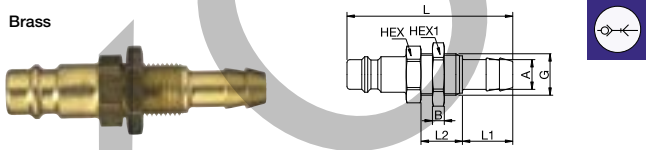
Brass



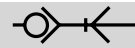
A		HEX	G	L	L1	L2	D
4 x 6	<b>26FKO06MXX</b>		M10x1	34	7	6	12
6 x 8	<b>26FKO08MXX</b>		M12x1	34	7	6	12
8 x 10	<b>26FKO10MXX</b>	17	M16x1	42	9	6	
9 x 12	<b>26FKO12MXX</b>	17	M16x1	42	9	8	

## 26SFTS Plug without valve, Panel Mount with Hose Barb

Brass



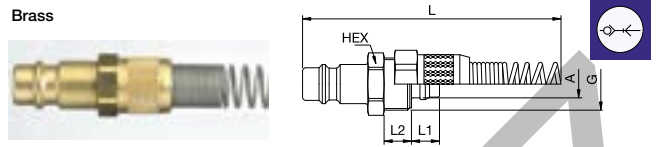
A		HEX	HEX1	B	G	L	L1	L2
10	<b>26SFTS10MXX</b>	17	19	4	M14x1	56	17	14



Single Shut-Off

## 26SFKK Plug without valve, Plastic Hose Connection with Spring Guard

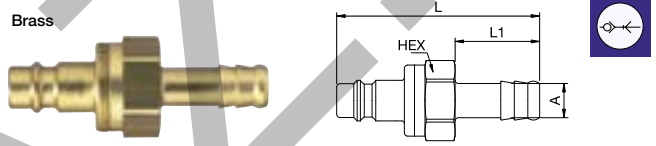
Brass



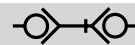
A		HEX	G	L	L1	L2	D
4 x 6	<b>26SFKK06MXX</b>		M10x1	120	7	6	12
6 x 8	<b>26SFKK08MXX</b>		M12x1	127	7	6	12
8 x 10	<b>26SFKK10MXX</b>	17	M16x1	135	9	8	
9 x 12	<b>26SFKK12MXX</b>	17	M16x1	142	9	8	

## 26SRTF Plug without valve, Recoil Eliminator with Hose Barb

Brass



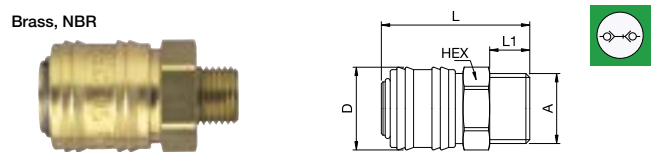
A		HEX	L	L1
6	<b>26SRTF06MXX</b>	21	60	25
8	<b>26SRTF08MXX</b>	21	60	25
9	<b>26SRTF09MXX</b>	21	60	25
10	<b>26SRTF10MXX</b>	21	60	25
13	<b>26SRTF13MXX</b>	21	60	25



Double Shut-off

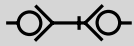
## 26KBA Coupler with valve, Male Thread

Brass, NBR



A		HEX	L	L1	D
G1/8	<b>26KBAW10MPX</b>	22	43	9	25
G1/4	<b>26KBAW13MPX</b>	22	39	9	25
G3/8	<b>26KBAW17MPX</b>	22	41	9	25
G1/2	<b>26KBAW21MPX</b>	24	44	10	25
M14 x 1.5	<b>26KBAD14MPX</b>	22	43	10	25
M16 x 1.5	<b>26KBAD16MPX</b>	22	43	11	25
M18 x 1.5	<b>26KBAD18MPX</b>	22	43	11	25

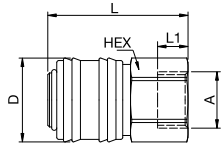




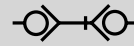
Double Shut-off

## 26KBI Coupler with valve, Female Thread

Brass, NBR



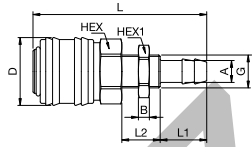
A		HEX	L	L1	D
G1/8	26KBIW10MPX	22	41	8	25
G1/4	26KBIW13MPX	22	41	9	25
G3/8	26KBIW17MPX	22	41	9	25
G1/2	26KBIW21MPX	24	44	10	25
M14 x 1.5	26KBIW14MPX	22	41	9	25
M16 x 1.5	26KBIW16MPX	22	41	9	25
M18 x 1.5	26KBIW18MPX	22	41	9	25



Double Shut-off

## 26KBT Coupler with valve, Panel Mount with Hose Barb

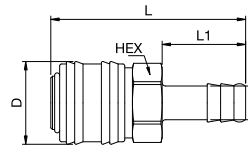
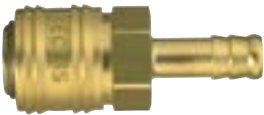
Brass, NBR



A		HEX	HEX1	B	G	L	L1	L2	D
6	26KBT06MPX	21	17	4	M12x1	60	17	10	25
10	26KBT10MPX	21	17	4	G1/4	72	25	14	25

## 26KBT Coupler with valve, Hose Barb

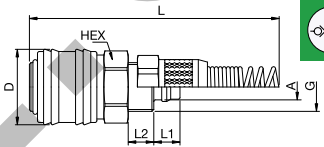
Brass, NBR



A		HEX	L	L1	D
6	26KBT06MPX	21	58	25	25
8	26KBT08MPX	21	58	25	25
9	26KBT09MPX	21	58	25	25
10	26KBT10MPX	21	58	25	25
13	26KBT13MPX	21	58	25	25
6 Push-Lok	26KBT06MPX	21	58	20.5	25
10 Push-Lok	26KBT10MPX	21	58	24	25
13 Push-Lok	26KBT13MPX	21	58	28	25

## 26KBBK Coupler with valve, Plastic Hose Connection with Spring Guard

Brass, NBR

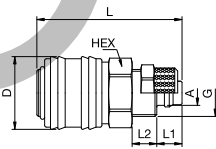


A		HEX	G	L	L1	L2	D
6 x 8	26KBBK08MPX	21	M12x1	132	7	6	25
8 x 10	26KBBK10MPX	21	M16x1	143	9	8	25
9 x 12	26KBBK12MPX	21	M16x1	150	9	8	25

Plugs for Series 26KB can be found with Series 25, on pages 247.

## 26KBK Coupler with valve, with Plastic Hose Connection

Brass, NBR



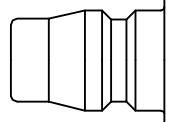
A		HEX	G	L	L1	L2	D
4 x 6	26KBK06MPX	21	M10x1	45	7	6	25
6 x 8	26KBK08MPX	21	M12x1	45	7	6	25
8 x 10	26KBK10MPX	21	M16x1	49	9	8	25
9 x 12	26KBK12MPX	21	M16x1	49	9	8	25





Robust brass coupling with Japanese industrial profile. Coupling system with single-hand operation. Above average flow volumes and structure resistant to the effects of external forces.

- Available on request:
  - in brass material with nickel plating
  - with additional end connections
  - other seals for different temperature ranges and fluids



Japanese Profile

**KA** Single Shut-Off

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

**Material:**

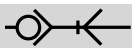
- Coupling: Brass
- Plug: Nickel plated steel
- Seals: NBR

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

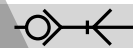
**Flow Rate Air:**  
1.150 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



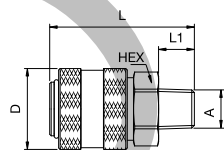
Single Shut-Off



Single Shut-Off

## 13KAAK Coupler with valve, Male Thread

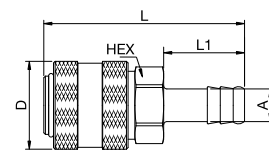
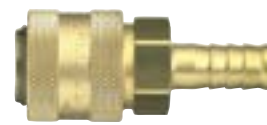
Brass, NBR



A	HEX	L	L1	D
R1/4 <b>13KAAK13MPX</b>	22	49	12	27
R3/8 <b>13KAAK17MPX</b>	22	49	12	27
R1/2 <b>13KAAK21MPX</b>	22	53	17	27

## 13KATF Coupler with valve, Hose Barb

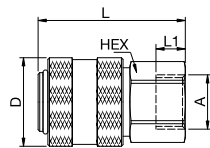
Brass, NBR



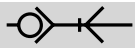
A	HEX	L	L1	D
6 <b>13KATF06MPX</b>	21	62	25	27
8 <b>13KATF08MPX</b>	21	62	25	27
10 <b>13KATF10MPX</b>	21	62	25	27
13 <b>13KATF13MPX</b>	21	62	25	27

## 13KAIW Coupler with valve, Female Thread

Brass, NBR



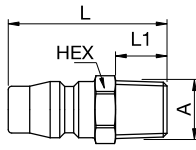
A	HEX	L	L1	D
G1/4 <b>13KAIW13MPX</b>	22	45	9	27
G3/8 <b>13KAIW17MPX</b>	22	45	9	27
G1/2 <b>13KAIW21MPX</b>	24	48	12	27



Single Shut-Off

## 13SFAK Plug without valve, Male Thread

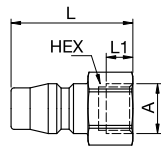
Nickel-plated steel



A			HEX	L	L1
R1/4	13SFAK13SXN	9084 13 13	14	37	12
R3/8	13SFAK17SXN	9084 13 17	17	37	12
R1/2	13SFAK21SXN	9084 13 21	22	44	17

## 13SFIW Plug without valve, Female Thread

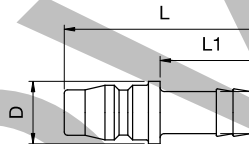
Nickel-plated steel



A			HEX	L	L1
G1/4	13SFIW13SXN	9086 13 13	17	34	9
G3/8	13SFIW17SXN	9086 13 17	19	34	9
G1/2	13SFIW21SXN	9086 13 21	24	35	10

## 13SFTF Plug without valve, Hose Barb

Nickel-plated steel

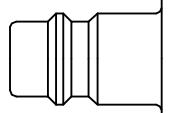


A			L	L1	D
6	13SFTF06SXN		48	25	15
8	13SFTF08SXN	9085 13 08	48	25	15
10	13SFTF10SXN	9085 13 10	48	25	15
13	13SFTF13SXN	9085 13 13	48	25	15



Universal industrial coupling with standard European profile. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. The series stands out for its robust design and long service life even with the harshest use.

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



Euro Profile

**Dust Protections** (P. 357)  
for Coupling Part.-No. SK23S  
for Plug Part.-No. SK12S

## KA Single Shut-Off

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

**Material:**

- Coupling: Nickel plated brass / steel
- Plug: Zinc plated steel
- Seals: NBR

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

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

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

## KB Double Shut-Off

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

**Material:**

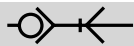
- Coupling: Nickel plated brass / steel
- Plug: Nickel plated brass
- Seals: NBR

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

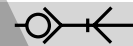
**Flow Rate Air:**  
710 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



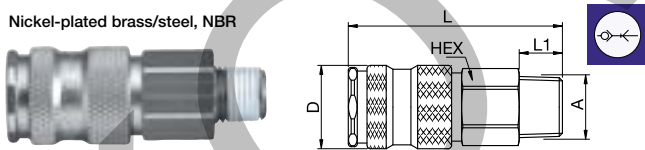
Single Shut-Off



Single Shut-Off

### 25KAA Coupler with valve, Male Thread

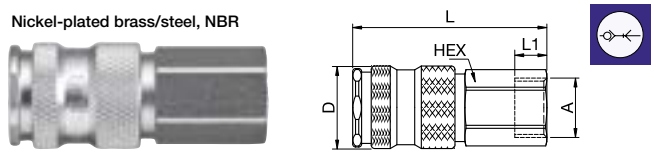
Nickel-plated brass/steel, NBR



A		HEX	L	L1	D
R1/4	25KAAK13MPN	19	61	12	23
R3/8	25KAAK17MPN	19	60	12	23
R1/2	25KAAK21MPN	22	61	17	23
M14 x 1.5	25KAAD14MPN	19	59	10	23
M16 x 1.5	25KAAD16MPN	19	60	11	23
M18 x 1.5	25KAAD18MPN	19	60	11	23

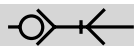
### 25KAIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



A		HEX	L	L1	D
G1/4	25KAIW13MPN	19	56	10	23
G3/8	25KAIW17MPN	19	55	9	23
G1/2	25KAIW21MPN	24	58	12	23

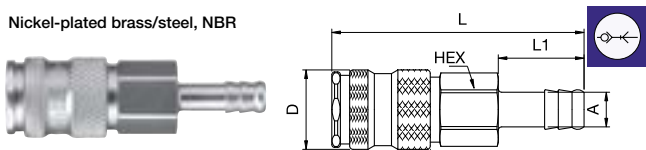
# Series 25 - Brass/Steel



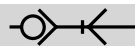
Single Shut-Off

## 25KAT Coupler with valve, Hose Barb

Nickel-plated brass/steel, NBR



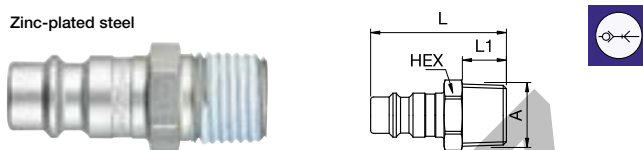
A		HEX	L	L1	D
6	<a href="#">25KATF06MPN</a>	19	74	25	23
8	<a href="#">25KATF08MPN</a>	19	74	25	23
9	<a href="#">25KATF09MPN</a>	19	74	25	23
10	<a href="#">25KATF10MPN</a>	19	74	25	23
13	<a href="#">25KATF13MPN</a>	19	74	25	23
10 Push-Lok	<a href="#">25KATP10MPN</a>	19	73	24	23
13 Push-Lok	<a href="#">25KATP13MPN</a>	19	76	28	23



Single Shut-Off

## 25SFA Plug without valve, Male Thread

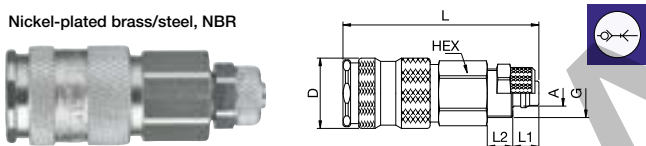
Zinc-plated steel



A		HEX	L	L1
R1/8	<a href="#">25SFAK10SXZ</a>	13	33	9
G1/8	<a href="#">25SFAW10SXZ</a>	<a href="#">9087 25 10</a>	13	31 6.5
R1/4	<a href="#">25SFAK13SXZ</a>		14	37 12
G1/4	<a href="#">25SFAW13SXZ</a>	<a href="#">9087 25 13</a>	17	33 8
R3/8	<a href="#">25SFAK17SXZ</a>		17	37 12
G3/8	<a href="#">25SFAW17SXZ</a>	<a href="#">9087 25 17</a>	19	34 9
R1/2	<a href="#">25SFAK21SXZ</a>		22	43 17
G1/2	<a href="#">25SFAW21SXZ</a>	<a href="#">9087 25 21</a>	24	38 10.5

## 25KAKO Coupler with valve, with Plastic Hose Connection

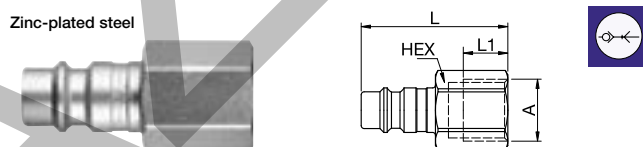
Nickel-plated brass/steel, NBR



A		HEX	G	L	L1	L2	D
6 x 8	<a href="#">25KAKO08MPN</a>	19	M12x1	61	7	6	23
8 x 10	<a href="#">25KAKO10MPN</a>	19	M16x1	65	9	8	23
9 x 12	<a href="#">25KAKO12MPN</a>	19	M16x1	65	9	8	23

## 25SFIW Plug without valve, Female Thread

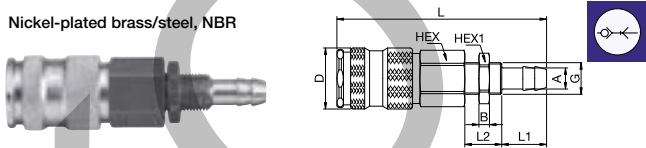
Zinc-plated steel



A		HEX	L	L1
G1/8	<a href="#">25SFIW10SXZ</a>	<a href="#">9086 25 10</a>	14	30 5
G1/4	<a href="#">25SFIW13SXZ</a>	<a href="#">9086 25 13</a>	17	38.5 12
G3/8	<a href="#">25SFIW17SXZ</a>	<a href="#">9086 25 17</a>	19	39.5 12
G1/2	<a href="#">25SFIW21SXZ</a>	<a href="#">9086 25 21</a>	24	44 14

## 25KATS Coupler with valve, Panel Mount with Hose Barb

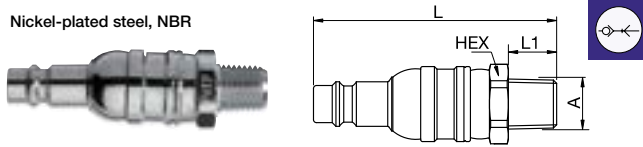
Nickel-plated brass/steel, NBR



A		HEX	HEX1	B	G	L	L1	L2	D
8	<a href="#">25KATS08MPN</a>	19	17	4	M12x1	80	17	14	23
10	<a href="#">25KATS10MPN</a>	19	17	4	G1/4	87	25	14	23

## 25FAAK Plug without valve, Flex Joint, Male Thread

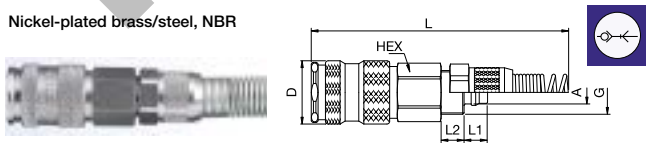
Nickel-plated steel, NBR



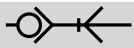
A		HEX	L	L1
R1/4	<a href="#">25FAAK13SPN</a>	17	64	11

## 25KAKK Coupler with valve, Plastic Hose Connection with Spring Guard

Nickel-plated brass/steel, NBR



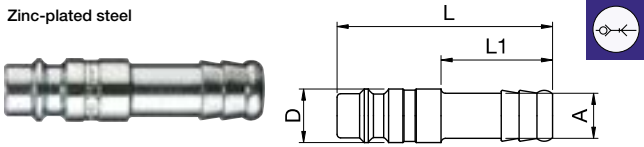
A		HEX	G	L	L1	L2	D
6 x 8	<a href="#">25KAKK08MPN</a>	19	M12x1	144	7	6	23
8 x 10	<a href="#">25KAKK10MPN</a>	19	M16x1	155	9	8	23
9 x 12	<a href="#">25KAKK12MPN</a>	19	M16x1	162	9	8	23



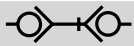
Single Shut-Off

## 25SFTF Plug without valve, Hose Barb

Zinc-plated steel



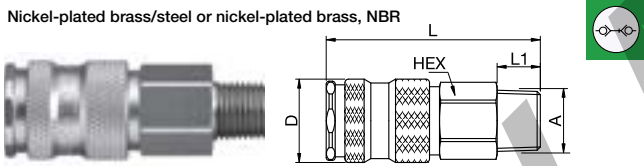
A			L	L1	D
6	<a href="#">25SFTF06SXZ</a>	<a href="#">9085 25 06</a>	48	25	12
8	<a href="#">25SFTF08SXZ</a>	<a href="#">9085 25 08</a>	48	25	12
9	<a href="#">25SFTF09SXZ</a>	<a href="#">9085 25 09</a>	48	25	12
10	<a href="#">25SFTF10SXZ</a>	<a href="#">9085 25 10</a>	48	25	12
13	<a href="#">25SFTF13SXZ</a>	<a href="#">9085 25 13</a>	48	25	15



Double Shut-off

## 25KBA Coupler with valve, Male Thread

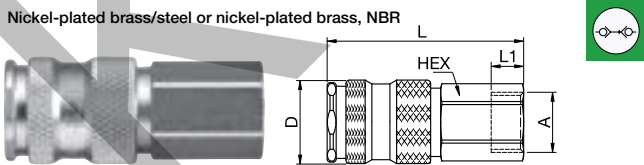
Nickel-plated brass/steel or nickel-plated brass, NBR



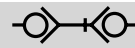
A			HEX	L	L1	D	Version
R1/4	<a href="#">25KBAK13BPN</a>		19	61	12	23	Nickel-plated brass
G1/4	<a href="#">25KBAW13MPN</a>	<a href="#">9201 25 13</a>	19	60	9	23	Nickel-plated brass/steel
R3/8	<a href="#">25KBAK17BPN</a>		19	60	12	23	Nickel-plated brass
G3/8	<a href="#">25KBAW17MPN</a>	<a href="#">9201 25 17</a>	19	58	9	23	Nickel-plated brass/steel
R1/2	<a href="#">25KBAK21BPN</a>		22	61	17	23	Nickel-plated brass
G1/2	<a href="#">25KBAW21MPN</a>	<a href="#">9201 25 21</a>	24	61	12	23	Nickel-plated brass/steel
M14x1.5	<a href="#">25KBAD14BPN</a>		19	59	10	23	Nickel-plated brass
M16x1.5	<a href="#">25KBAD16BPN</a>		19	60	11	23	Nickel-plated brass
M18x1.5	<a href="#">25KBAD18BPN</a>		19	60	11	23	Nickel-plated brass

## 25KBIW Coupler with valve, Female Thread

Nickel-plated brass/steel or nickel-plated brass, NBR



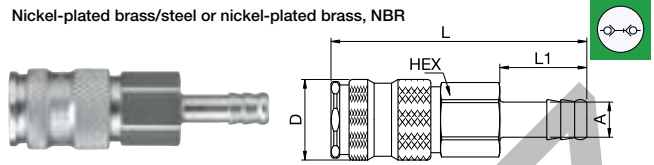
A			HEX	L	L1	D	Version
G1/4	<a href="#">25KBIW13BPN</a>		19	56	10	23	Nickel-plated brass
G1/4	<a href="#">25KBIW13MPN</a>	<a href="#">9214 25 13</a>	19	56	10	23	Nickel-plated brass/steel
G3/8	<a href="#">25KBIW17BPN</a>		19	55	9	23	Nickel-plated brass
G3/8	<a href="#">25KBIW17MPN</a>	<a href="#">9214 25 17</a>	19	55	9	23	Nickel-plated brass/steel
G1/2	<a href="#">25KBIW21BPN</a>		24	58	12	23	Nickel-plated brass
G1/2	<a href="#">25KBIW21MPN</a>	<a href="#">9214 25 21</a>	24	58	12	23	Nickel-plated brass/steel



Double Shut-off

## 25KBT Coupler with valve, Hose Barb

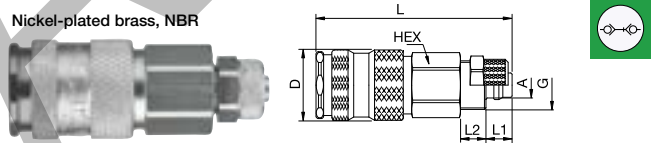
Nickel-plated brass/steel or nickel-plated brass, NBR



A			HEX	L	L1	D	Version
6	<a href="#">25KBTf06BPN</a>		19	74	25	23	Nickel-plated brass
6	<a href="#">25KBTf06MPN</a>	<a href="#">9223 25 06</a>	19	74	25	23	Nickel-plated brass/steel
8	<a href="#">25KBTf08BPN</a>		19	74	25	23	Nickel-plated brass
8	<a href="#">25KBTf08MPN</a>	<a href="#">9223 25 08</a>	19	74	25	23	Nickel-plated brass/steel
9	<a href="#">25KBTf09BPN</a>		19	74	25	23	Nickel-plated brass
9	<a href="#">25KBTf09MPN</a>		19	74	25	23	Nickel-plated brass/steel
10	<a href="#">25KBTf10BPN</a>		19	74	25	23	Nickel-plated brass
10	<a href="#">25KBTf10MPN</a>	<a href="#">9223 25 10</a>	19	74	25	23	Nickel-plated brass/steel
13	<a href="#">25KBTf13BPN</a>		19	74	25	23	Nickel-plated brass
13	<a href="#">25KBTf13MPN</a>	<a href="#">9223 25 13</a>	19	74	25	23	Nickel-plated brass/steel
10	<a href="#">25KBTp10BPN</a>		19	73	24	23	Nickel-plated brass
13	<a href="#">25KBTp13BPN</a>		19	76	28	23	Nickel-plated brass

## 25KBKO Coupler with valve, with Plastic Hose Connection

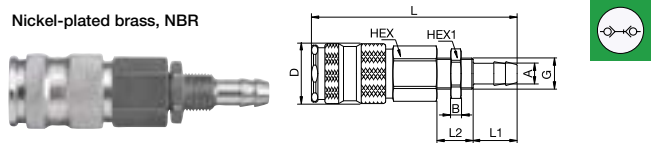
Nickel-plated brass, NBR



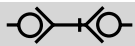
A			HEX	G	L	L1	L2	D
6 x 8	<a href="#">25KBK008BPN</a>		19	M12x1	61	7	6	23
8 x 10	<a href="#">25KBK010BPN</a>		19	M16x1	65	9	8	23
9 x 12	<a href="#">25KBK012BPN</a>		19	M16x1	65	9	8	23

## 25KBTS Coupler with valve, Panel Mount with Hose Barb

Nickel-plated brass, NBR



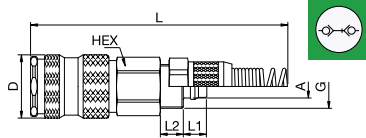
A			HEX	HEX1	B	G	L	L1	L2	D
8	<a href="#">25KBTS08BPN</a>		19	17	4	M12x1	80	17	14	23
10	<a href="#">25KBTS10BPN</a>		19	17	4	M12x1	76	17	10	23



Double Shut-off

## 25KBKK Coupler with valve, Plastic Hose Connection with Spring Guard

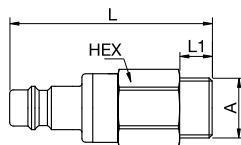
Nickel-plated brass, NBR



A		HEX	G	L	L1	L2	D
6 x 8	<b>25KBKK08BPN</b>	19	M12x1	144	7	6	23
8 x 10	<b>25KBKK10BPN</b>	19	M16x1	142	7	6	23
9 x 12	<b>25KBKK12BPN</b>	19	M16x1	162	9	8	23

## 25SBA Plug with valve, Male Thread

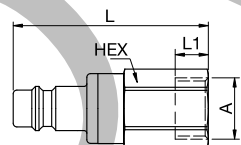
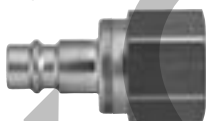
Nickel-plated brass, NBR



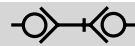
A		HEX	L	L1	
G1/8	<b>25SBAW10MPN</b>	9287 25 10	22	44.5	9
G1/4	<b>25SBAW13MPN</b>	9287 25 13	22	43	9
G3/8	<b>25SBAW17MPN</b>	9287 25 17	22	43	9
G1/2	<b>25SBAW21MPN</b>	9287 25 21	22	46	12
M14 x 1.5	<b>25SBAD14MPN</b>		22	44	10
M16 x 1.5	<b>25SBAD16MPN</b>		22	45	11
M18 x 1.5	<b>25SBAD18MPN</b>		22	45	11

## 25SBIW Plug with valve, Female Thread

Nickel-plated brass, NBR



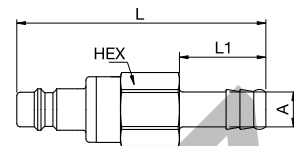
A		HEX	L	L1	
G1/4	<b>25SBIW13MPN</b>	9286 25 13	22	43	10
G3/8	<b>25SBIW17MPN</b>	9286 25 17	22	43	9
G1/2	<b>25SBIW21MPN</b>	9286 25 21	24	46	12



Double Shut-off

## 25SBT Plug with valve, Hose Barb

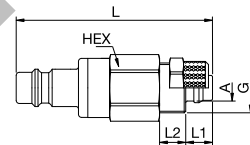
Nickel-plated brass, NBR



A		HEX	L	L1	
6	<b>25SBTF06MPN</b>	9285 25 06	21	60	25
8	<b>25SBTF08MPN</b>	9285 25 08	21	60	25
9	<b>25SBTF09MPN</b>		21	60	25
10	<b>25SBTF10MPN</b>	9285 25 10	21	60	25
13	<b>25SBTF13MPN</b>	9285 25 13	21	60	25
10	<b>25SBTP10MPN</b>		19	71	24
13	<b>25SBTP13MPN</b>		19	83	28

## 25SBKO Plug with valve, with Plastic Hose Connection

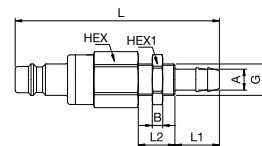
Nickel-plated brass, NBR



A		HEX	G	L	L1	L2
4 x 6	<b>25SBK006MPN</b>	21	M10x1	47	7	6
6 x 8	<b>25SBK008MPN</b>	21	M12x1	47	7	6
8 x 10	<b>25SBK010MPN</b>	21	M16x1	51	8.5	8.5
9 x 12	<b>25SBK012MPN</b>	21	M16x1	51	8.5	8.5

## 25SBTS Plug with valve, Panel Mount with Hose Barb

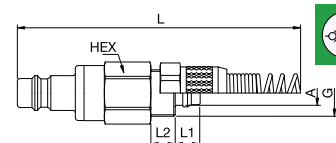
Nickel-plated brass, NBR



A		HEX	HEX1	B	G	L	L1	L2
8	<b>25SBTS08MPN</b>	21	17	4	M12x1	65	17	14
10	<b>25SBTS10MPN</b>	21	17	3.5	G1/4	74	25	14

## 25SBKK Plug with valve, Plastic Hose Connection with Spring Guard

Nickel-plated brass, NBR

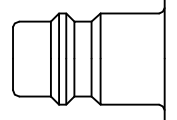


A		HEX	G	L	L1	L2
4 x 6	<b>25SBKK06MPN</b>	19	M10x1	120	7	6
6 x 8	<b>25SBKK08MPN</b>	19	M12x1	135	7	6
8 x 10	<b>25SBKK10MPN</b>	19	M16x1	145	8.5	8.5
9 x 12	<b>25SBKK12MPN</b>	19	M16x1	150	8.5	8.5



Premium industrial coupling 3/8" with European standard profile. Suitable for compressed air applications with greater than average air consumption. Coupling system with single-hand operation. Ultra 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



Euro Profile

**Dust Protections** (P. 357)  
for Coupling Part.-No. SK23S  
for Plug Part.-No. SK12S

## KA Single Shut-Off

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

**Material:**

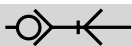
- Coupling: Nickel plated brass / QPQ treated steel
- Plug: Zinc plated steel
- Seals: NBR

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

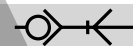
**Flow Rate Air:**  
2.020 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



Single Shut-Off



Single Shut-Off

### 1600KAAK Coupler with valve, Male Thread

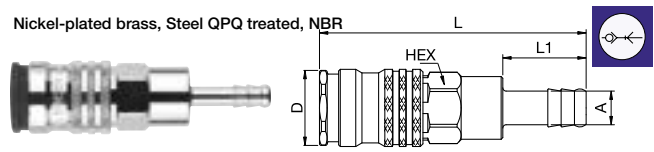
Nickel-plated brass, Steel QPQ treated, NBR



A	HEX	L	L1	D	
R1/4	1600KAAK13SPN	19	65	12	23
R3/8	1600KAAK17SPN	19	65	12	23
R1/2	1600KAAK21SPN	22	59.5	17	23

### 1600KATF Coupler with valve, Hose Barb

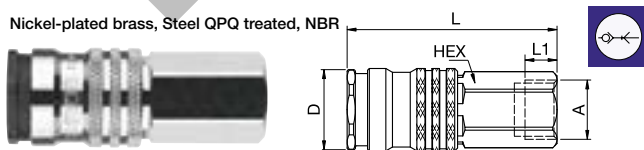
Nickel-plated brass, Steel QPQ treated, NBR



A	HEX	L	L1	D	
6	1600KATF06SPN	19	80	25	23
8	1600KATF08SPN	19	80	25	23
9	1600KATF09SPN	19	80	25	23
10	1600KATF10SPN	19	80	25	23
13	1600KATF13SPN	19	80	25	23

### 1600KAIW Coupler with valve, Female Thread

Nickel-plated brass, Steel QPQ treated, NBR



A	HEX	L	L1	D	
G1/4	1600KAIW13SPN	19	59	9	23
G3/8	1600KAIW17SPN	19	59	9	23
G1/2	1600KAIW21SPN	24	62	12	23

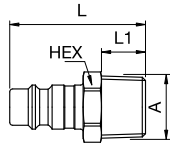




Single Shut-Off

## 25SFA Plug without valve, Male Thread

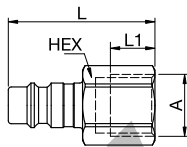
Zinc-plated steel



A			HEX	L	L1
R1/8			13	33	9
G1/8	<b>25SFAK10SXZ</b>	<b>9087 25 10</b>	13	30.5	6.5
R1/4	<b>25SFAK13SXZ</b>		14	36.5	12
G1/4	<b>25SFAW13SXZ</b>	<b>9087 25 13</b>	17	32.5	8
R3/8	<b>25SFAK17SXZ</b>		17	37	12
G3/8	<b>25SFAW17SXZ</b>	<b>9087 25 17</b>	19	34	9
R1/2	<b>25SFAK21SXZ</b>		22	43	17
G1/2	<b>25SFAW21SXZ</b>	<b>9087 25 21</b>	24	37.5	10.5

## 25SFIW Plug without valve, Female Thread

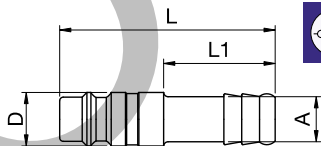
Zinc-plated steel



A			HEX	L	L1
G1/8			14	30	5
G1/4	<b>25SFIW10SXZ</b>	<b>9086 25 10</b>	17	38.5	12
G3/8	<b>25SFIW13SXZ</b>	<b>9086 25 13</b>	19	39.5	12
G1/2	<b>25SFIW17SXZ</b>	<b>9086 25 17</b>	24	44	14
	<b>25SFIW21SXZ</b>	<b>9086 25 21</b>			

## 25SFTF Plug without valve, Hose Barb

Zinc-plated steel



A			L	L1	D
6			48	25	12
8	<b>25SFTF06SXZ</b>	<b>9085 25 06</b>	48	25	12
9	<b>25SFTF08SXZ</b>	<b>9085 25 08</b>	48	25	12
10	<b>25SFTF09SXZ</b>	<b>9085 25 09</b>	48	25	12
13	<b>25SFTF10SXZ</b>	<b>9085 25 10</b>	48	25	12
	<b>25SFTF13SXZ</b>	<b>9085 25 13</b>	48	25	15

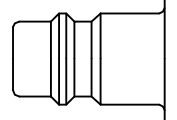




energy saver

Premium industrial coupling 3/8" with European standard profile. Suitable for compressed air applications with greater than average air consumption. Coupling system with single-hand operation. Ultra High Flow valve for optimum flow and low pressure drop. Extremely robust and ergonomically shaped, 2-component plastic sleeve.

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



Euro Profile

**Dust Protections** (P. 357)  
for Coupling Part.-No. SK23S  
for Plug Part.-No. SK12S

## KA Single Shut-Off

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

**Material:**

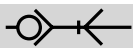
- Coupling: Nickel plated brass, QPQ treated steel, PA6+TPE
- Plug: Zinc plated steel
- Seals: NBR

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

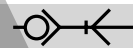
**Flow Rate Air:**  
2.020 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



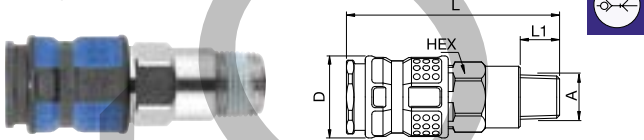
Single Shut-Off



Single Shut-Off

### 1625KAAK Coupler with valve, Male Thread

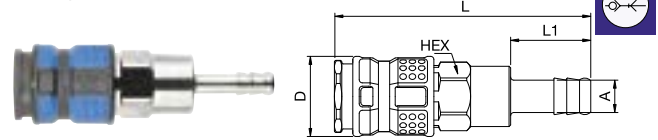
Nickel-plated brass, Steel QPQ treated, PA6+TPE, NBR



A	HEX	L	L1	D
R1/4 <b>1625KAAK13SPN</b>	19	65	12	26
R3/8 <b>1625KAAK17SPN</b>	19	65	12	26
R1/2 <b>1625KAAK21SPN</b>	22	59.5	17	26

### 1625KATF Coupler with valve, Hose Barb

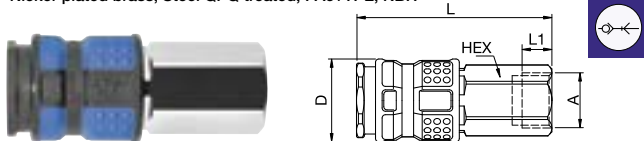
Nickel-plated brass, Steel QPQ treated, PA6+TPE, NBR



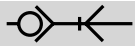
A	HEX	L	L1	D
6 <b>1625KATF06SPN</b>	19	80	25	26
8 <b>1625KATF08SPN</b>	19	80	25	26
9 <b>1625KATF09SPN</b>	19	80	25	26
10 <b>1625KATF10SPN</b>	19	80	25	26
13 <b>1625KATF13SPN</b>	19	80	25	26

### 1625KAIW Coupler with valve, Female Thread

Nickel-plated brass, Steel QPQ treated, PA6+TPE, NBR



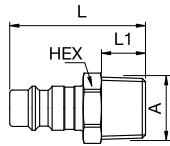
A	HEX	L	L1	D
G1/4 <b>1625KAIW13SPN</b>	19	59	9	26
G3/8 <b>1625KAIW17SPN</b>	19	59	9	26
G1/2 <b>1625KAIW21SPN</b>	24	62	12	26



Single Shut-Off

## 25SFA Plug without valve, Male Thread

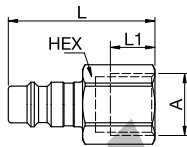
Zinc-plated steel



A			HEX	L	L1
R1/8	<a href="#">25SFAK10SXZ</a>		13	33	9
G1/8	<a href="#">25SAFW10SXZ</a>	<a href="#">9087 25 10</a>	13	30.5	6.5
R1/4	<a href="#">25SFAK13SXZ</a>		14	36.5	12
G1/4	<a href="#">25SAFW13SXZ</a>	<a href="#">9087 25 13</a>	17	32.5	8
R3/8	<a href="#">25SFAK17SXZ</a>		17	37	12
G3/8	<a href="#">25SAFW17SXZ</a>	<a href="#">9087 25 17</a>	19	34	9
R1/2	<a href="#">25SFAK21SXZ</a>		22	43	17
G1/2	<a href="#">25SAFW21SXZ</a>	<a href="#">9087 25 21</a>	24	37.5	10.5

## 25SFIW Plug without valve, Female Thread

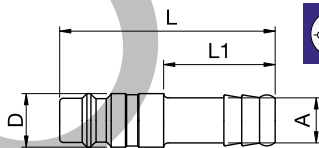
Zinc-plated steel



A			HEX	L	L1
G1/8	<a href="#">25SFIW10SXZ</a>	<a href="#">9086 25 10</a>	14	30	5
G1/4	<a href="#">25SFIW13SXZ</a>	<a href="#">9086 25 13</a>	17	38.5	12
G3/8	<a href="#">25SFIW17SXZ</a>	<a href="#">9086 25 17</a>	19	39.5	12
G1/2	<a href="#">25SFIW21SXZ</a>	<a href="#">9086 25 21</a>	24	44	14

## 25SFTF Plug without valve, Hose Barb

Zinc-plated steel

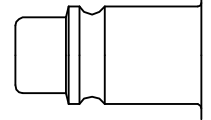


A			L	L1	D
6	<a href="#">25SFTF06SXZ</a>	<a href="#">9085 25 06</a>	48	25	12
8	<a href="#">25SFTF08SXZ</a>	<a href="#">9085 25 08</a>	48	25	12
9	<a href="#">25SFTF09SXZ</a>	<a href="#">9085 25 09</a>	48	25	12
10	<a href="#">25SFTF10SXZ</a>	<a href="#">9085 25 10</a>	48	25	12
13	<a href="#">25SFTF13SXZ</a>	<a href="#">9085 25 13</a>	48	25	15



Steel industrial coupling with Atlas Copco-Profile. Specially suited to use with gaseous media in industry. Coupling system with single-hand operation. 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



Scandinavian Profile

**Dust Protections** (P. 357)  
for Coupling Part.-No. SK23S  
for Plug Part.-No. SK12S

**KA** Single Shut-Off

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

**Material:**

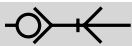
- Coupling: Nickel plated brass / steel
- Plug: Nickel plated steel
- Seals: NBR

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

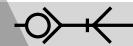
**Flow Rate Air:**  
1.700 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



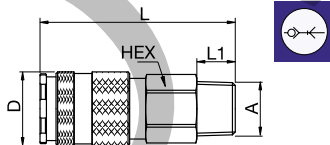
Single Shut-Off



Single Shut-Off

## 33KAAK Coupler with valve, Male Thread

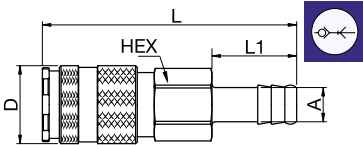
Nickel-plated brass/steel, NBR



A	HEX	L	L1	D
R1/4 <b>33KAAK13SPN</b>	19	60	12	23
R3/8 <b>33KAAK17SPN</b>	19	59	12	23
R1/2 <b>33KAAK21SPN</b>	22	60	17	23

## 33KATF Coupler with valve, Hose Barb

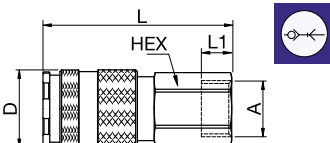
Nickel-plated brass/steel, NBR



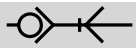
A	HEX	L	L1	D
6 <b>33KATF06SPN</b>	19	73	25	23
8 <b>33KATF08SPN</b>	19	73	25	23
10 <b>33KATF10SPN</b>	19	73	25	23
13 <b>33KATF13SPN</b>	19	73	25	23

## 33KAIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



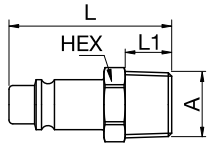
A	HEX	L	L1	D
G1/4 <b>33KAIW13SPN</b>	19	55	10	23
G3/8 <b>33KAIW17SPN</b>	19	54	9	23
G1/2 <b>33KAIW21SPN</b>	24	57	12	23



Single Shut-Off

## 33SFAK Plug without valve, Male Thread

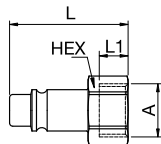
Nickel-plated steel



A		HEX	L	L1
R1/4	<b>33SFAK13SXN</b>	14	42	12
R3/8	<b>33SFAK17SXN</b>	17	42	12
R1/2	<b>33SFAK21SXN</b>	22	47	17

## 33SFIW Plug without valve, Female Thread

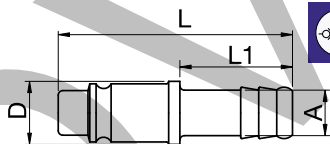
Nickel-plated steel



A		HEX	L	L1
G1/4	<b>33SFIW13SXN</b>	17	37	9
G3/8	<b>33SFIW17SXN</b>	17	37	9
G1/2	<b>33SFIW21SXN</b>	24	42	12

## 33SFTF Plug without valve, Hose Barb

Nickel-plated steel

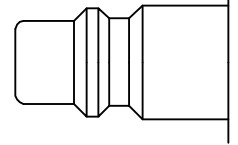


A		L	L1	D
6	<b>33SFTF06SXN</b>	52	25	14
8	<b>33SFTF08SXN</b>	52	25	14
10	<b>33SFTF10SXN</b>	52	25	15
13	<b>33SFTF13SXN</b>	52	25	15



Steel coupling 3/8" according to ISO 6150 B and US MIL-SPEC 4109. Very robust design with steel valve bodies. The high insertion depth guarantees by an optimised plug guidance.

- Available on request:
  - in brass material with nickel plating
  - 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: Brass / Steel
- Plug: Nickel plated steel
- Seals: NBR

**Working Temperature:**

-20°C up to +100°C (NBR)

**Flow Rate Air:**

1.050 l/min.

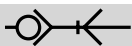
inlet pressure 6 bar, pressure drop 0.5 bar

**Flow Rate Water:**

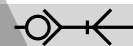
14 l/min.

pressure drop 0.5 bar

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



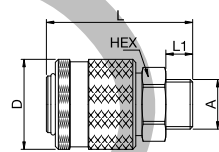
Single Shut-Off



Single Shut-Off

### 30KAAW Coupler with valve, Male Thread

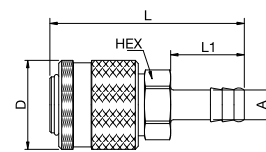
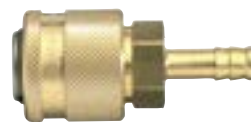
Brass/steel, NBR



A	HEX	L	L1	D
G1/4 <b>30KAAW13SPX</b>	22	49	9	30
G3/8 <b>30KAAW17SPX</b>	22	49	9	30
G1/2 <b>30KAAW21SPX</b>	22	52	12	30

### 30KATF Coupler with valve, Hose Barb

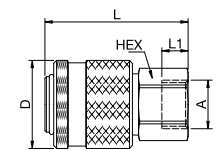
Brass/steel, NBR



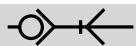
A	HEX	L	L1	D
6 <b>30KATF06SPX</b>	21	66	25	30
8 <b>30KATF08SPX</b>	21	66	25	30
10 <b>30KATF10SPX</b>	21	66	25	30
13 <b>30KATF13SPX</b>	21	66	25	30

### 30KAIW Coupler with valve, Female Thread

Brass/steel, NBR



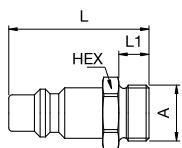
A	HEX	L	L1	D
G1/4 <b>30KAIW13SPX</b>	22	49	11	30
G3/8 <b>30KAIW17SPX</b>	22	49	9	30
G1/2 <b>30KAIW21SPX</b>	22	52	12	30



Single Shut-Off

## 30SAW Plug without valve, Male Thread

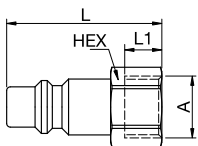
Nickel-plated steel



A			HEX	L	L1
G1/4	30SAW13SXN	9087 30 13	17	42	9
G3/8	30SAW17SXN	9087 30 17	19	42	9
G1/2	30SAW21SXN	9087 30 21	24	46	12

## 30FIW Plug without valve, Female Thread

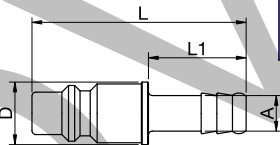
Nickel-plated steel



A			HEX	L	L1
G1/4	30FIW13SXN	9086 30 13	17	40	10
G3/8	30FIW17SXN	9086 30 17	19	42	10
G1/2	30FIW21SXN	9086 30 21	24	43	12

## 30SFTF Plug without valve, Hose Barb

Nickel-plated steel

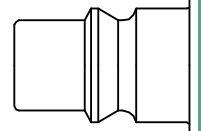


A			L	L1	D
8	30SFTF08SXN	9085 30 08	55	25	16
10	30SFTF10SXN	9085 30 10	55	25	16
13	30SFTF13SXN	9085 30 13	55	25	16



Brass coupling system produced for harsh applications. The system is suitable for use with non aggressive liquid media. The couplings are corrosion resistant. Coupling system with single-hand operation. The ergonomic sleeve design prevents entering dirt on the valve body.

- Available on request:
  - in brass material without nickel plating
  - with additional end connections
  - other seals for different temperature ranges and fluids



ARO Profile

**KA** Single Shut-Off

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

**Material:**

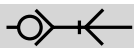
- Coupling: Nickel plated brass
- Plug: Nickel plated steel
- Seals: NBR

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

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

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

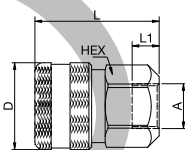
\* maximum static working pressure with design factor 4 to 1.



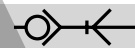
Single Shut-Off

## 40KAIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



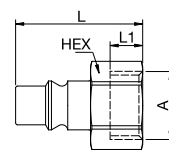
A	HEX	L	L1	D	
G3/8	40KAIW17MPN	27	46	10	32
G1/2	40KAIW21MPN	27	46	11	32



Single Shut-Off

## 40SFIW Plug without valve, Female Thread

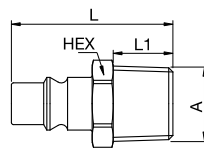
Nickel-plated steel



A	HEX	L	L1	
G3/8	40SFIW17SXN	19	35	9
G1/2	40SFIW21SXN	24	39	12

## 40SFAK Plug without valve, Male Thread

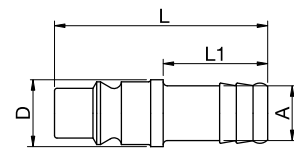
Nickel-plated steel



A	HEX	L	L1	
R3/8	40SFAK17SXN	16	40	12
R1/2	40SFAK21SXN	16	46	17

## 40SFTF Plug without valve, Hose Barb

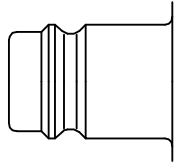
Nickel-plated steel



A	L	L1	D	
8	40SFTF08SXN	51	25	16
10	40SFTF10SXN	51	25	16
13	40SFTF13SXN	51	25	16




1/2" Universal industrial coupling with standard European profile for use with large pneumatic consumers. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. The series stands out for its robust design (steel sleeve), extremely high flow and long service life even with the harshest use. The collar design minimises damage to the valve body.



Euro Profile

- Available on request:
  - in brass material with nickel plating
  - with additional end connections
  - other seals for different temperature ranges and fluids

Dust Protections  (P. 357)  
for Coupling Part.-No. SK27S

**KA** Single Shut-Off

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

**Material:**

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

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

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

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

**KB** Double Shut-Off

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

**Material:**

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

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

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

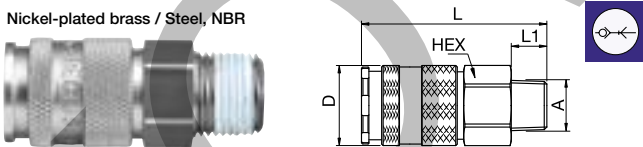
**Flow Rate Water:**  
14 l/min.  
pressure drop 0.5 bar

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



## 27KAAK Coupler with valve, Male Thread

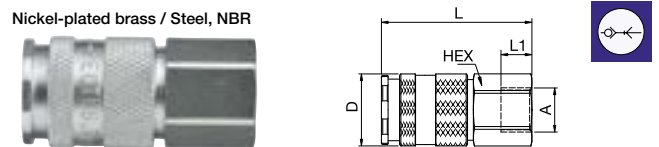
Nickel-plated brass / Steel, NBR



A		HEX	L	L1	D
R1/4	27KAAK13MPN	24	63	12	27
R3/8	27KAAK17MPN	24	63	12	27
R1/2	27KAAK21MPN	24	65	17	27
R3/4	27KAAK26MPN	27	65	17	27

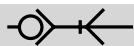
## 27KAIW Coupler with valve, Female Thread

Nickel-plated brass / Steel, NBR



A		HEX	L	L1	D
G1/4	27KAIW13MPN	24	56	10	27
G3/8	27KAIW17MPN	24	56	11	27
G1/2	27KAIW21MPN	24	56	12	27
G3/4	27KAIW26MPN	27	60	16	27

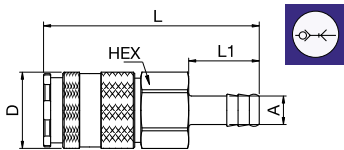




Single Shut-Off

## 27KATF Coupler with valve, Hose Barb

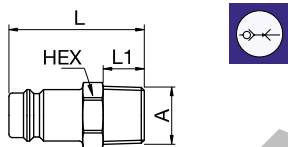
Nickel-plated brass / Steel, NBR



A		HEX	L	L1	D
8	<a href="#">27KATF08MPN</a>	24	76	25	27
9	<a href="#">27KATF09MPN</a>	24	76	25	27
10	<a href="#">27KATF10MPN</a>	24	76	25	27
13	<a href="#">27KATF13MPN</a>	24	76	25	27
16	<a href="#">27KATF16MPN</a>	24	76	20	27
19	<a href="#">27KATF19MPN</a>	24	76	25	27

## 27SFAK Plug without valve, Male Thread

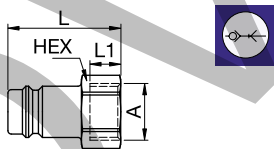
Nickel-plated steel



A		HEX	L	L1
R1/4	<a href="#">27SFAK13SXN</a>	17	40	12
R3/8	<a href="#">27SFAK17SXN</a>	17	40	12
R1/2	<a href="#">27SFAK21SXN</a>	22	45	17
R3/4	<a href="#">27SFAK26SXN</a>	27	48	19

## 27SFIW Plug without valve, Female Thread

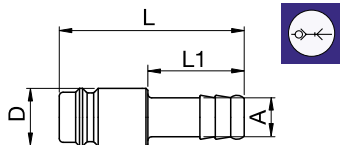
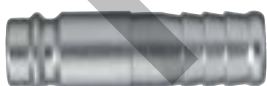
Nickel-plated steel



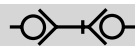
A		HEX	L	L1
G1/4	<a href="#">27SFIW13SXN</a>	17	33	9
G3/8	<a href="#">27SFIW17SXN</a>	19	33	9
G1/2	<a href="#">27SFIW21SXN</a>	24	37	12
G3/4	<a href="#">27SFIW26SXN</a>	32	42	16

## 27SFTF Plug without valve, Hose Barb

Nickel-plated steel



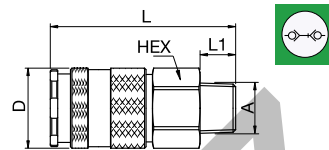
A		L	L1	D
6	<a href="#">27SFTF06SXN</a>	48	25	15
8	<a href="#">27SFTF08SXN</a>	48	25	15
9	<a href="#">27SFTF09SXN</a>	48	25	15
10	<a href="#">27SFTF10SXN</a>	48	25	15
13	<a href="#">27SFTF13SXN</a>	48	25	15
16	<a href="#">27SFTF16SXN</a>	49	25	18
19	<a href="#">27SFTF19SXN</a>	49	25	21



Double Shut-off

## 27KBAK Coupler with valve, Male Thread

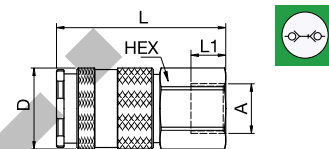
Nickel-plated brass, NBR



A		HEX	L	L1	D
R1/4	<a href="#">27KBAK13BPN</a>	24	63	12	27
R3/8	<a href="#">27KBAK17BPN</a>	24	63	12	27
R1/2	<a href="#">27KBAK21BPN</a>	24	65	17	27
R3/4	<a href="#">27KBAK26BPN</a>	27	65	17	27

## 27KBIW Coupler with valve, Female Thread

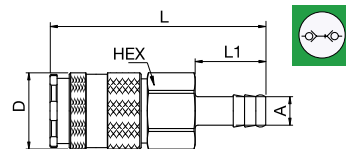
Nickel-plated brass, NBR



A		HEX	L	L1	D
G1/4	<a href="#">27KBIW13BPN</a>	24	56	10	27
G3/8	<a href="#">27KBIW17BPN</a>	24	56	11	27
G1/2	<a href="#">27KBIW21BPN</a>	24	56	12	27
G3/4	<a href="#">27KBIW26BPN</a>	32	60	16	27

## 27KBTf Coupler with valve, Hose Barb

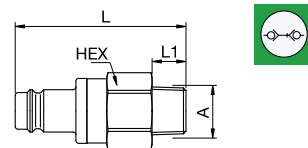
Nickel-plated brass, NBR



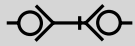
A		HEX	L	L1	D
8	<a href="#">27KBTf08BPN</a>	24	76	25	27
9	<a href="#">27KBTf09BPN</a>	24	76	25	27
10	<a href="#">27KBTf10BPN</a>	24	76	25	27
13	<a href="#">27KBTf13BPN</a>	24	76	25	27
16	<a href="#">27KBTf16BPN</a>	24	76	25	27
19	<a href="#">27KBTf19BPN</a>	24	76	25	27

## 27SBAK Plug with valve, Male Thread

Nickel-plated brass, NBR



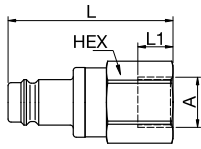
A		HEX	L	L1
R1/4	<a href="#">27SBAK13MPN</a>	24	60.5	12
R3/8	<a href="#">27SBAK17MPN</a>	24	60.5	12
R1/2	<a href="#">27SBAK21MPN</a>	24	62.5	17
R3/4	<a href="#">27SBAK26MPN</a>	27	62.5	17



Double Shut-off

## 27SBIW Plug with valve, Female Thread

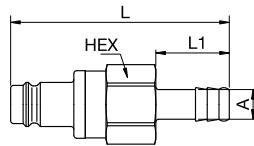
Nickel-plated brass, NBR



A			HEX	L	L1
G1/4	27SBIW13MPN		24	55	9
G3/8	27SBIW17MPN	9286 27 17	24	55	9
G1/2	27SBIW21MPN	9286 27 21	24	55	12
G3/4	27SBIW26MPN	9286 27 27	32	58	16

## 27SBTF Plug with valve, Hose Barb

Nickel-plated brass, NBR



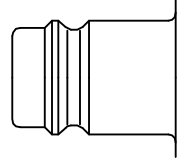
A			HEX	L	L1
8	27SBTF08MPN	9285 27 08	24	75	25
9	27SBTF09MPN		24	75	25
10	27SBTF10MPN	9285 27 10	24	75	25
13	27SBTF13MPN	9285 27 13	24	75	25
16	27SBTF16MPN		24	75	25
19	27SBTF19MPN	9285 27 19	24	75	25



energy saver

Premium industrial coupling 1/2" with standard European profile. Suitable for compressed air applications with greater than average air consumption. Above average flow values compared with standard market products. Coupling system with single-hand operation. Ultra 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



Euro Profile

Dust Protections (P. 357)  
for Coupling Part.-No. SK27S

## KA Single Shut-Off

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

**Material:**

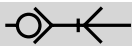
- Coupling: Nickel plated brass, QPQ treated steel
- Plug: Nickel plated steel
- Seals: NBR

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

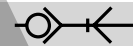
**Flow Rate Air:**  
3.500 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



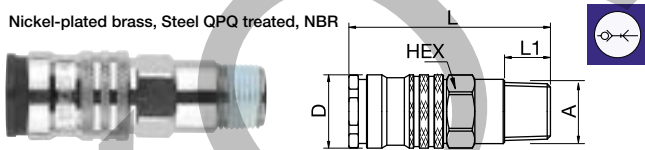
Single Shut-Off



Single Shut-Off

### 1700KAAK Coupler with valve, Male Thread

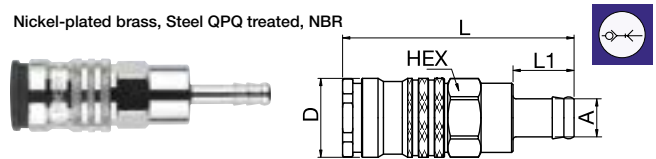
Nickel-plated brass, Steel QPQ treated, NBR



A	HEX	L	L1	D
R3/8 <b>1700KAAK17SPN</b>	24	70	12	27
R1/2 <b>1700KAAK21SPN</b>	24	75	17	27
R3/4 <b>1700KAAK26SPN</b>	27	64	17	27

### 1700KATF Coupler with valve, Hose Barb

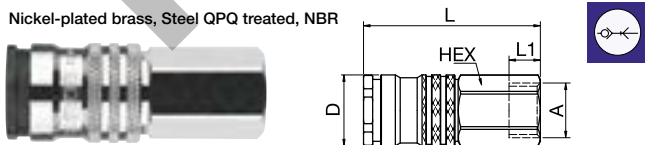
Nickel-plated brass, Steel QPQ treated, NBR



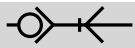
A	HEX	L	L1	D
10 <b>1700KATF10SPN</b>	24	80	21	27
13 <b>1700KATF13SPN</b>	24	80	21	27
16 <b>1700KATF16SPN</b>	24	80	21	27
19 <b>1700KATF19SPN</b>	24	80	21	27

### 1700KAIW Coupler with valve, Female Thread

Nickel-plated brass, Steel QPQ treated, NBR



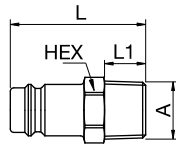
A	HEX	L	L1	D
G3/8 <b>1700KAIW17SPN</b>	24	64.5	10	27
G1/2 <b>1700KAIW21SPN</b>	24	68	11	27
G3/4 <b>1700KAIW26SPN</b>	32	69	14	27



Single Shut-Off

## 27SFAK Plug without valve, Male Thread

Nickel-plated steel



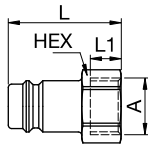
A

HEX L L1

R1/4	<b>27SFAK13SXN</b>	17	40	12
R3/8	<b>27SFAK17SXN</b>	17	40	12
R1/2	<b>27SFAK21SXN</b>	22	45	17
R3/4	<b>27SFAK26SXN</b>	27	48	19

## 27SFIW Plug without valve, Female Thread

Nickel-plated steel



A

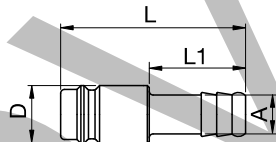


HEX L L1

G1/4	<b>27SFIW13SXN</b>	17	33	9	
G3/8	<b>27SFIW17SXN</b>	<b>9086 27 17</b>	19	33	9
G1/2	<b>27SFIW21SXN</b>	<b>9086 27 21</b>	24	37	12
G3/4	<b>27SFIW26SXN</b>	<b>9086 27 27</b>	32	42	16

## 27SFTF Plug without valve, Hose Barb

Nickel-plated steel



A



L L1 D

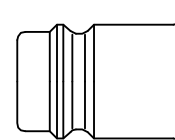
6	<b>27SFTF06SXN</b>	48	25	15	
8	<b>27SFTF08SXN</b>	<b>9085 27 08</b>	48	25	15
9	<b>27SFTF09SXN</b>	48	25	15	
10	<b>27SFTF10SXN</b>	<b>9085 27 10</b>	48	25	15
13	<b>27SFTF13SXN</b>	<b>9085 27 13</b>	48	25	15
16	<b>27SFTF16SXN</b>	49	25	18	
19	<b>27SFTF19SXN</b>	<b>9085 27 19</b>	49	25	21



energy  
saver

Premium industrial coupling 1/2" with standard European profile. Suitable for compressed air applications with greater than average air consumption. Above average flow values compared with standard market products. Coupling system with single-hand operation. Ultra High Flow valve for optimum flow and low pressure drop. Extremely robust and ergonomically shaped, 2-component plastic sleeve.

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



Euro Profile

**Dust Protections** (P. 357)  
for Coupling Part.-No. SK27S  
for Plug Part.-No. SK16S

## KA Single Shut-Off

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

**Material:**

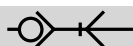
- Coupling: Nickel plated brass, QPQ treated steel, PA6+TPE
- Plug: Nickel plated steel
- Seals: NBR

**Working Temperature:**  
-20°C up to +40°C (NBR)

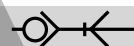
**Flow Rate Air:**  
3.500 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



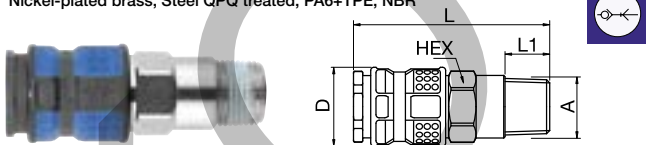
Single Shut-Off



Single Shut-Off

### 1727KAAK Coupler with valve, Male Thread

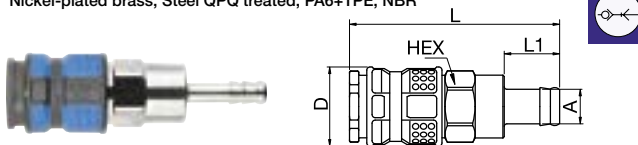
Nickel-plated brass, Steel QPQ treated, PA6+TPE, NBR



A	HEX	L	L1	D	
R3/8	1727KAAK17SPN	24	70	12	30
R1/2	1727KAAK21SPN	24	75	17	30
R3/4	1727KAAK26SPN	27	64	17	30

### 1727KATF Coupler with valve, Hose Barb

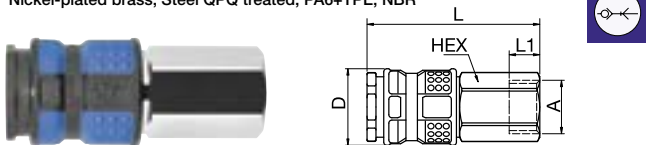
Nickel-plated brass, Steel QPQ treated, PA6+TPE, NBR



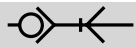
A	HEX	L	L1	D	
10	1727KATF10SPN	24	80	21	30
13	1727KATF13SPN	24	80	21	30
16	1727KATF16SPN	24	80	21	30
19	1727KATF19SPN	24	80	21	30

### 1727KAIW Coupler with valve, Female Thread

Nickel-plated brass, Steel QPQ treated, PA6+TPE, NBR



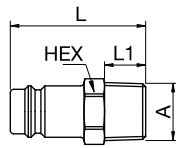
A	HEX	L	L1	D	
G3/8	1727KAIW17SPN	24	64.5	10	30
G1/2	1727KAIW21SPN	24	68	12	30
G3/4	1727KAIW26SPN	32	69	14	30



Single Shut-Off

## 27SFAK Plug without valve, Male Thread

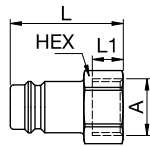
Nickel-plated steel



A	HEX	L	L1
R1/4 <b>27SFAK13SXN</b>	17	40	12
R3/8 <b>27SFAK17SXN</b>	17	40	12
R1/2 <b>27SFAK21SXN</b>	22	45	17
R3/4 <b>27SFAK26SXN</b>	27	48	19

## 27SFIW Plug without valve, Female Thread

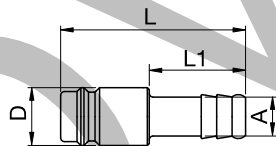
Nickel-plated steel



A	HEX	L	L1
G1/4 <b>27SFIW13SXN</b>	17	33	9
G3/8 <b>27SFIW17SXN</b>	9086 27 17	19	33
G1/2 <b>27SFIW21SXN</b>	9086 27 21	24	37
G3/4 <b>27SFIW26SXN</b>	9086 27 27	32	42

## 27SFTF Plug without valve, Hose Barb

Nickel-plated steel

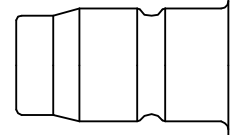


A	L	L1	D
6 <b>27SFTF06SXN</b>	48	25	15
8 <b>27SFTF08SXN</b>	9085 27 08	48	25
9 <b>27SFTF09SXN</b>	48	25	15
10 <b>27SFTF10SXN</b>	9085 27 10	48	25
13 <b>27SFTF13SXN</b>	9085 27 13	48	25
16 <b>27SFTF16SXN</b>	49	25	18
19 <b>27SFTF19SXN</b>	9085 27 19	49	25



Industrial coupling with Scandinavian Profile. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. Optimal for use with large pneumatic consumers due to the robust design and steel sleeve. The collar design minimises damage to the valve body.

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



Scandinavian Profile

Dust Protections (P. 357)  
for Coupling Part.-No. SK27S

**KA** Single Shut-Off

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

**Material:**

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

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

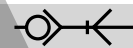
**Flow Rate Air:**  
2.550 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



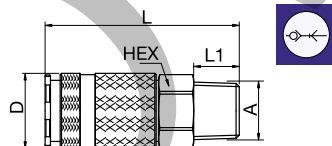
Single Shut-Off



Single Shut-Off

## 34KAAK Coupler with valve, Male Thread

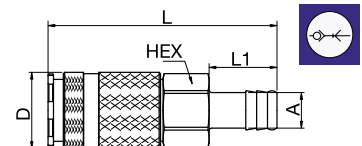
Nickel-plated brass/steel, NBR



A	HEX	L	L1	D
R3/8 <b>34KAAK17SPN</b>	24	70	12	28
R1/2 <b>34KAAK21SPN</b>	24	72	12	28
R3/4 <b>34KAAK26SPN</b>	27	72	12	28

## 34KATF Coupler with valve, Hose Barb

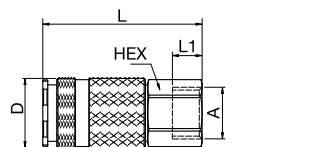
Nickel-plated brass/steel, NBR



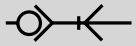
A	HEX	L	L1	D
10 <b>34KATF10SPN</b>	24	84	25	28
13 <b>34KATF13SPN</b>	24	84	25	28
16 <b>34KATF16SPN</b>	24	84	25	28
19 <b>34KATF19SPN</b>	24	84	25	28

## 34KAIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



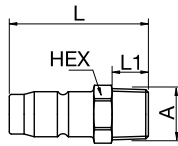
A	HEX	L	L1	D
G3/8 <b>34KAIW17SPN</b>	24	64	12	28
G1/2 <b>34KAIW21SPN</b>	24	64	12	28
G3/4 <b>34KAIW26SPN</b>	32	68.5	14	28



Single Shut-Off

## 34SFAK Plug without valve, Male Thread

Nickel-plated steel



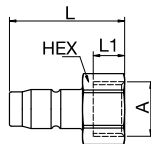
A

HEX L L1

R1/4	34SFAK13SXN	17	46	12
R3/8	34SFAK17SXN	19	46	12
R1/2	34SFAK21SXN	22	52	17

## 34SFIW Plug without valve, Female Thread

Nickel-plated steel



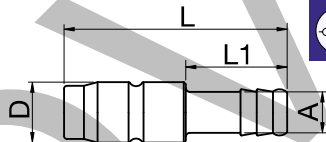
A

HEX L L1

G3/8	34SFIW17SXN	19	40	9
G1/2	34SFIW21SXN	24	44	12

## 34SFTF Plug without valve, Hose Barb

Nickel-plated steel



A

L L1 D

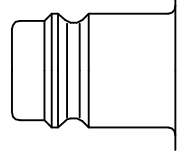
10	34SFTF10SXN	55	25	15
13	34SFTF13SXN	55	25	15





Brass coupling with no valve for applications with liquids in the pressure range up to 35 bar. The couplings are corrosion resistant. The system stands out for a high flow with minimal pressure drop.

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



various Profile

## **KF** Straight-Through

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

**Material:**

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

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

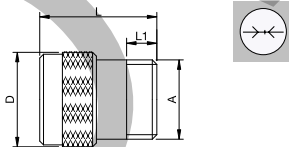
**Flow Rate Water:**  
58 l/min.  
pressure drop 0.5 bar

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

### Straight-Through

#### **41KFAW** Coupler without valve, Male Thread

Nickel-plated brass, NBR

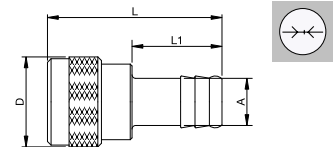


A		L	L1	D
G1/2	<b>41KFAW21MPN</b>	31	8	25

### Straight-Through

#### **41KFTF** Coupler without valve, Hose Barb

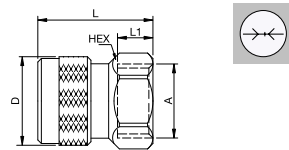
Nickel-plated brass, NBR



A		L	L1	D
13	<b>41KFTF13MPN</b>	48.5	25	25
19	<b>41KFTF19MPN</b>	48.5	25	25

#### **41KFIW** Coupler without valve, Female Thread

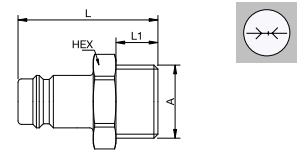
Nickel-plated brass, NBR



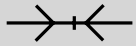
A		HEX	L	L1	D
G1/2	<b>41KFIW21MPN</b>	24	32.5	10	25

#### **41SFAW** Plug without valve, Male Thread

Nickel-plated brass



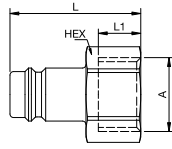
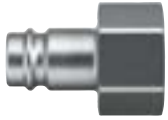
A		HEX	L	L1
G1/2	<b>41SFAW21MXN</b>	24	40	12



Straight-Through

## 41SFIW Plug without valve, Female Thread

Nickel-plated brass



A



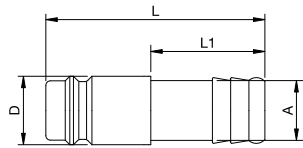
HEX L L1

G1/2 41SFIW21MXN

24 37 12

## 41SFTF Plug without valve, Hose Barb

Nickel-plated brass



A



L L1 D

13 41SFTF13MXN

48 25 15

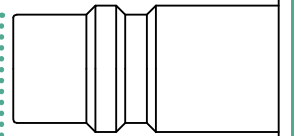
19 41SFTF19MXN

49 25 21



Robust brass coupling system 1/2" according to ISO 6150 B and US MIL-SPEC 4109. Coupling system with single-hand operation. The high insertion depth guarantees by an optimised plug guidance.

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



ISO B Profile

**Dust Protections** (P. 357)  
for Coupling Part.-No. SK27S  
for Plug Part.-No. SK16S

**KA** Single Shut-Off

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

**Material:**

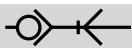
- Coupling: Nickel plated brass / steel
- Plug: Nickel plated steel
- Seals: NBR

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

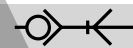
**Flow Rate Air:**  
2.600 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



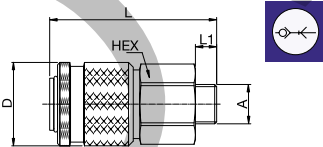
Single Shut-Off



Single Shut-Off

## 37KAAW Coupler with valve, Male Thread

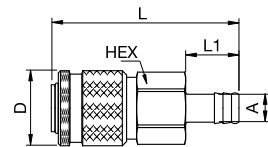
Brass, NBR



A	HEX	L	L1	D	
G1/2	37KAAW21MPX	30	76.5	12	35

## 37KATF Coupler with valve, Hose Barb

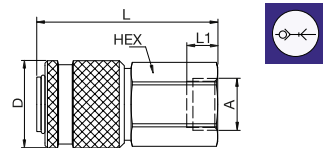
Brass, NBR



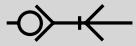
A	HEX	L	L1	D	
13	37KATF13MPX	30	86	25	35
19	37KATF19MPX	30	86	25	35

## 37KAIW Coupler with valve, Female Thread

Brass, NBR



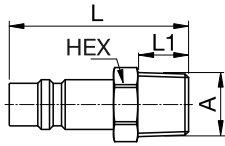
A	HEX	L	L1	D	
G1/2	37KAIW21MPX	30	73	10	35



Single Shut-Off

## 37SFAK Plug without valve, Male Thread

Nickel-plated steel



A



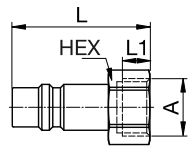
HEX L L1

R1/2 37SFAK21SXN

22 60 17

## 37SFIW Plug without valve, Female Thread

Nickel-plated steel



A



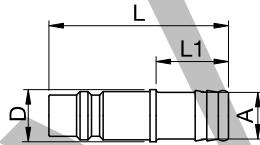
HEX L L1

G1/2 37SFIW21SXN

24 50 10

## 37SFTF Plug without valve, Hose Barb

Nickel-plated steel



A



L L1 D

13 37SFTF13SXN

62 25 17

16 37SFTF16SXN

62 25 18

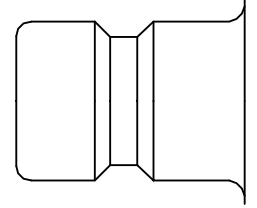
19 37SFTF19SXN

72 35 21



German industrial profile for compressed air applications. High Flow valve for optimum flow and low pressure drop. Robust structure, optimised with respect to size and performance. The collar design minimises damage to the valve body.

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



German Profile

**KA** Single Shut-Off

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

**Material:**

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

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

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

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

**KB** Double Shut-Off

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

**Material:**

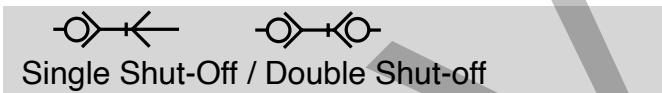
- Coupling: Nickel plated brass
- Plug: Nickel plated brass
- Seals: NBR

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

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

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

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



## 57KBAW Coupler with valve, Male Thread

Nickel-plated brass, NBR

A	HEX	L	L1	D
G1/2 57KBAW21BPN	34	98	12	40
G3/4 57KBAW26BPN	34	100	16	40

## 57SFAW Plug without valve, Male Thread

Nickel-plated steel

A	HEX	L	L1
G1/2 57SFAW21SXN	27	52	15

## 57KBIW Coupler with valve, Female Thread

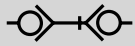
Nickel-plated brass, NBR

A	HEX	L	L1	D
G1/2 57KBIW21BPN	34	100	19	40
G3/4 57KBIW26BPN	34	100	16	40

## 57SFIW Plug without valve, Female Thread

Nickel-plated steel

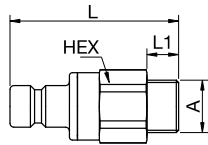
A	HEX	L	L1
G1/2 57SFIW21SXN	27	48	15



Double Shut-off

## 57SBAW Plug with valve, Male Thread

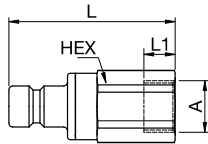
Nickel-plated brass, NBR



A		HEX	L	L1
G1/2	57SBAW21MPN	34	83	12
G3/4	57SBAW26MPN	34	85	16

## 57SBIW Plug with valve, Female Thread

Nickel-plated brass, NBR

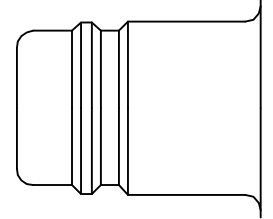


A		HEX	L	L1
G1/2	57SBIW21MPN	34	85	19
G3/4	57SBIW26MPN	34	85	16



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:**

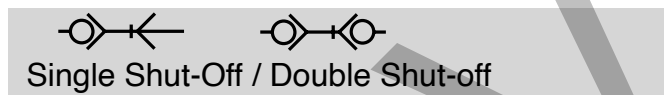
- Coupling: Nickel plated brass
- Plug: Nickel Plated Brass
- Seals: NBR

**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

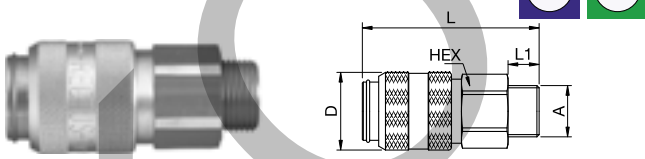
**Flow Rate Water:**  
27 l/min.  
pressure drop 0.5 bar

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

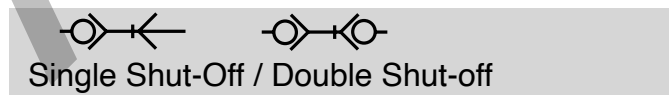


## 38KBW Coupler with valve, Male Thread

Nickel-plated brass, NBR

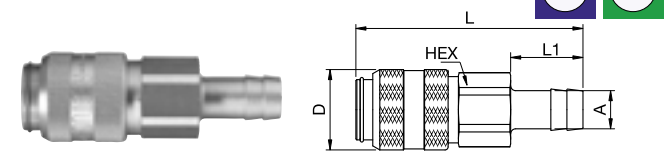


A	HEX	L	L1	D	
G1/2	38KBW21MPN	34	89	12	40
G3/4	38KBW26MPN	34	91	16	40
G1	38KBW33MPN	41	91	19	40



## 38KBT Coupler with valve, Hose Barb

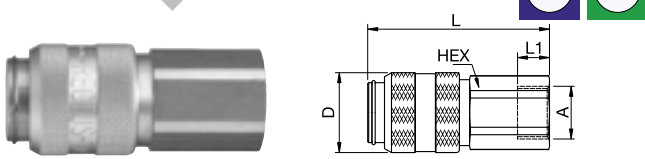
Nickel-plated brass, NBR



A	HEX	L	L1	D	
13	38KBT13MPN	34	105	28	40
19	38KBT19MPN	34	113	36	40

## 38KBW Coupler with valve, Female Thread

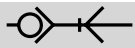
Nickel-plated brass, NBR



A	HEX	L	L1	D	
G1/2	38KBW21MPN	34	95	20	40
G3/4	38KBW26MPN	34	91	14	40
G1	38KBW33MPN	41	92	20	40



# Series 38 - Brass/Steel



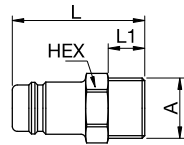
Single Shut-Off



Double Shut-off

## 38SFAW Plug without valve, Male Thread

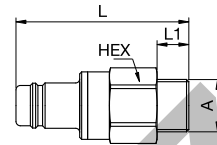
Nickel-plated brass



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

## 38SBAW Plug with valve, Male Thread

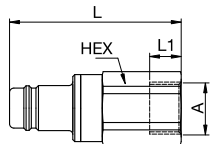
Nickel-plated brass, NBR



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

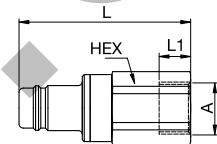
Nickel-plated brass



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

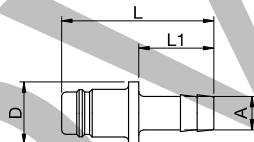
Nickel-plated brass, NBR



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

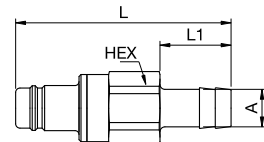
Nickel-plated brass



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

## 38SBTF Plug with valve, Hose Barb

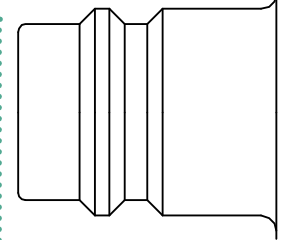
Nickel-plated brass, NBR



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

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:**  
9.000 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

**Flow Rate Water:**  
125 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:**  
3.000 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

**KL** Dry-break

**Working Pressure\*:**  
up to 8 bar

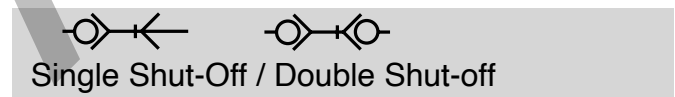
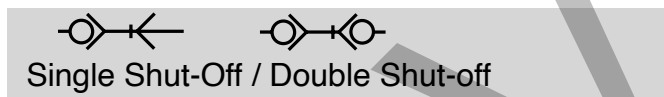
**Material:**

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

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

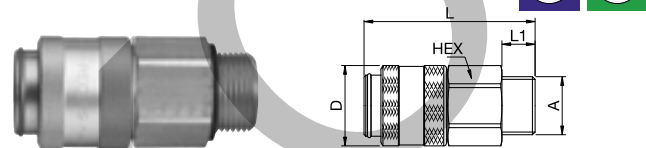
**Flow Rate Water:**  
33 l/min.  
pressure drop 0.5 bar

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



## 39KBAW Coupler with valve, Male Thread

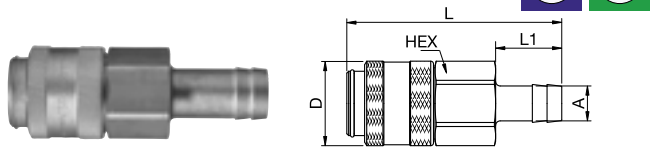
Nickel-plated brass, NBR



A	HEX	L	L1	D	
G3/4	39KBAW26MPN	41	95	16	46
G1	39KBAW33MPN	41	98	19	46

## 39KBTF Coupler with valve, Hose Barb

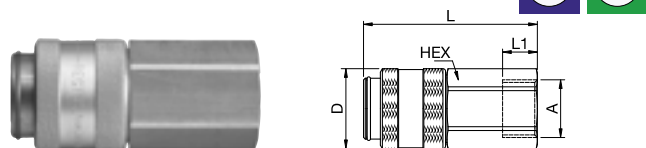
Nickel-plated brass, NBR



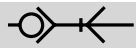
A	HEX	L	L1	D	
19	39KBTF19MPN	41	115	36	46
25	39KBTF25MPN	41	125	48	46

## 39KBIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



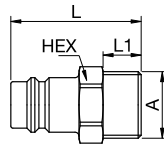
A	HEX	L	L1	D	
G3/4	39KBIW26MPN	41	99	20	46
G1	39KBIW33MPN	41	100	20	46



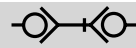
Single Shut-Off

## 39SFAW Plug without valve, Male Thread

Nickel-plated brass



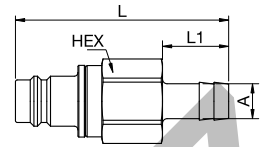
A	HEX	L	L1
G3/4 <b>39SFAW26MXN</b>	30	60	16
G1 <b>39SFAW33MXN</b>	34	65	19



Double Shut-off

## 39SBTF Plug with valve, Hose Barb

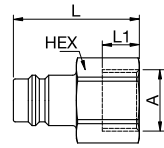
Nickel-plated brass, NBR



A	HEX	L	L1
19 <b>39SBTF19MPN</b>	41	114	36
25 <b>39SBTF25MPN</b>	41	124	48

## 39SFIW Plug without valve, Female Thread

Nickel-plated brass



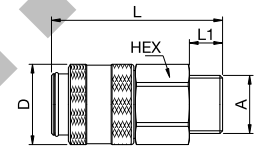
A	HEX	L	L1
G1 <b>39SFIW33MPN</b>	41	68	24



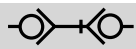
Dry-Break

## 39KLAW Coupler with valve, Male Thread

Nickel-plated brass, NBR



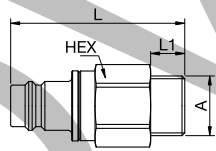
A	HEX	L	L1	D
G3/4 <b>39KLAW26MPN</b>	41	95	16	46
G1 <b>39KLAW33MPN</b>	41	98	19	46



Double Shut-off

## 39SBAW Plug with valve, Male Thread

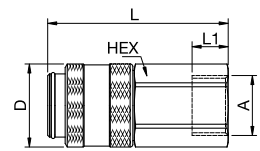
Nickel-plated brass, NBR



A	HEX	L	L1
G3/4 <b>39SBAW26MPN</b>	41	92	16
G1 <b>39SBAW33MPN</b>	41	95	19

## 39KLIW Coupler with valve, Female Thread

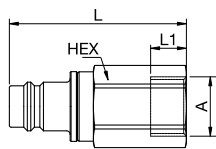
Nickel-plated brass, NBR



A	HEX	L	L1	D
G3/4 <b>39KLIW26MPN</b>	41	99	20	46
G1 <b>39KLIW33MPN</b>	41	100	20	46

## 39SBIW Plug with valve, Female Thread

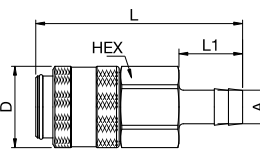
Nickel-plated brass, NBR



A	HEX	L	L1
G3/4 <b>39SBIW26MPN</b>	41	96	19
G1 <b>39SBIW33MPN</b>	41	97	24

## 39KLT F Coupler with valve, Hose Barb

Nickel-plated brass, NBR



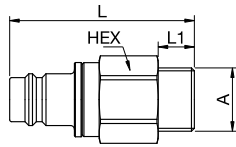
A	HEX	L	L1	D
19 <b>39KLT F19MPN</b>	41	115	36	46
25 <b>39KLT F25MPN</b>	41	125	48	46



Dry-Break

## 39SLAW Plug with valve, Male Thread

Nickel-plated brass, NBR



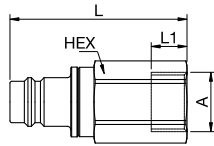
A 

HEX L L1

G3/4	39SLAW26MPN	41	92	16
G1	39SLAW33MPN	41	95	19

## 39SLIW Plug with valve, Female Thread

Nickel-plated brass, NBR



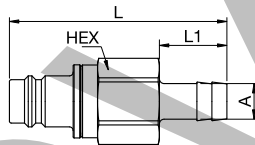
A 

HEX L L1

G3/4	39SLIW26MPN	41	96	16
G1	39SLIW33MPN	41	97	24

## 39SLTF Plug with valve, Hose Barb

Nickel-plated brass, NBR



A 

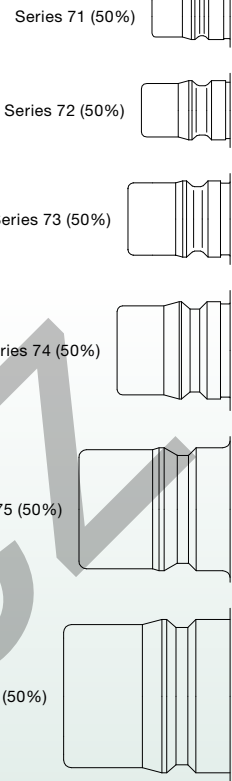
HEX L L1

19	39SLTF19MPN	41	114	36
25	39SLTF25MPN	41	124	48



Coupling series in sizes 1/8" to 1" with plug profile compliant with ISO 7241-1 series B. Particularly suited to use with liquid media. Coupling system with two-hand operation, i.e. both hands are required when coupling/uncoupling. The coupling series stands out for its high flow rates against a low pressure drop.

- Available on request:
  - other seals for different temperature ranges and fluids



ISO 7241-1 B Profile



**Working Pressure\*:**  
see table

**Material:**

- Coupling: Brass
- Plug: Brass
- Seals: NBR

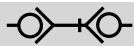
**Working Temperature:**

-20°C up to +100°C (NBR)

**Flow Rate Water:**

- Series 71: 6 l/min.
  - Series 72: 9 l/min.
  - Series 73: 17 l/min.
  - Series 74: 33 l/min.
  - Series 75: 79 l/min.
  - Series 76: 117 l/min.
- pressure drop 0.5 bar

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



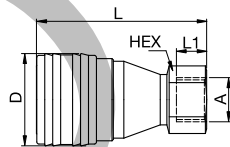
Double Shut-off



Double Shut-off

## 70KBIW Coupler with valve, Female Thread

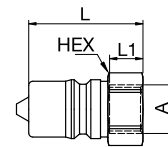
Brass, NBR



Size	A	HEX	L	L1	D	Version	max. Working Pressure	
1/8"	G1/8	71KBIW10MPX	14	48.5	7	25	Brass	250
1/8"	G1/8	71KBIW10MPN	14	48.5	7	25	Nickel-plated brass	250
1/4"	G1/4	72KBIW13MPX	19	57.5	10	25	Brass	200
1/4"	G1/4	72KBIW13MPN	19	57.5	10	25	Nickel-plated brass	200
3/8"	G3/8	73KBIW17MPX	22	64	11.5	35	Brass	200
3/8"	G3/8	73KBIW17MPN	22	64	11.5	35	Nickel-plated brass	200
1/2"	G1/2	74KBIW21MPX	27	76	16	44.5	Brass	150
1/2"	G1/2	74KBIW21MPN	27	76	16	44.5	Nickel-plated brass	150
3/4"	G3/4	75KBIW26MPX	34	96	24	55	Brass	100
3/4"	G3/4	75KBIW26MPN	34	96	24	55	Nickel-plated brass	100
1"	G1	76KBIW33MPX	41	105.5	24	62	Brass	100
1"	G1	76KBIW33MPN	41	105.5	24	62	Nickel-plated brass	100

## 70SBIW Plug with valve, Female Thread

Brass, NBR



Size	A	HEX	L	L1	Version	max. Working Pressure	
1/8"	G1/8	71SBIW10MPX	14	29.5	7	Brass	250
1/8"	G1/8	71SBIW10MPN	14	29.5	7	Nickel-plated brass	250
1/4"	G1/4	72SBIW13MPX	19	35	10	Brass	200
1/4"	G1/4	72SBIW13MPN	19	35	10	Nickel-plated brass	200
3/8"	G3/8	73SBIW17MPX	22	39	11.5	Brass	200
3/8"	G3/8	73SBIW17MPN	22	39	11.5	Nickel-plated brass	200
1/2"	G1/2	74SBIW21MPX	27	48	16	Brass	150
1/2"	G1/2	74SBIW21MPN	27	48	16	Nickel-plated brass	150
3/4"	G3/4	75SBIW26MPX	36	60	24	Brass	100
3/4"	G3/4	75SBIW26MPN	36	60	24	Nickel-plated brass	100
1"	G1	76SBIW33MPX	41	65	24	Brass	100
1"	G1	76SBIW33MPN	41	65	24	Nickel-plated brass	100