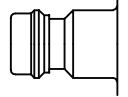




Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous media. It also uses an additional safety locking system. This prevents unintentional disconnection. When being disconnected, the plug must first be pushed further into the coupling before it can be disconnected. Series 21 in brass material without nickel plating and with additional end connections available on request.

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



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

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

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

**KD** Double Shut-Off

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

**Material:**

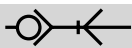
- Coupling: Nickel plated brass
- Plug: Nickel plated brass
- Seals: NBR

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

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

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

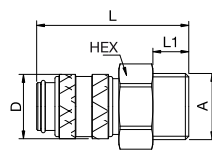
\* maximum static working pressure with design factor 4 to 1.



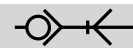
Single Shut-Off

## 21KSAW Coupler with valve, Male Thread

Nickel-plated brass, NBR



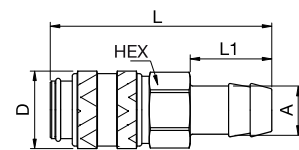
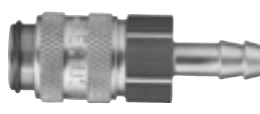
A	HEX	L	L1	D
G1/8 <b>21KSAW10MPN</b>	14	36	7	16
G1/4 <b>21KSAW13MPN</b>	17	38	9	16
G3/8 <b>21KSAW17MPN</b>	19	38	9	16



Single Shut-Off

## 21KSTF Coupler with valve, Hose Barb

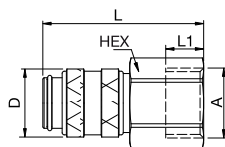
Nickel-plated brass, NBR



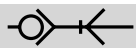
A	HEX	L	L1	D
4 <b>21KSTF04MPN</b>	14	46	17	16
5 <b>21KSTF05MPN</b>	14	46	17	16
6 <b>21KSTF06MPN</b>	14	46	17	16
8 <b>21KSTF08MPN</b>	14	46	17	16
9 <b>21KSTF09MPN</b>	14	46	17	16
10 <b>21KSTF10MPN</b>	14	46	17	16

## 21KSIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



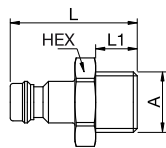
A	HEX	L	L1	D
G1/8 <b>21KSIW10MPN</b>	14	36	9	16
G1/4 <b>21KSIW13MPN</b>	17	38	9	16
G3/8 <b>21KSIW17MPN</b>	19	38	9	16



Single Shut-Off

## 21SSAW Plug without valve, Male Thread

Nickel-plated brass

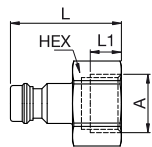


HEX L L1

G1/8	<b>21SSAW10MXN</b>	14	25	7
G1/4	<b>21SSAW13MXN</b>	17	28	9

## 21SSIW Plug without valve, Female Thread

Nickel-plated brass

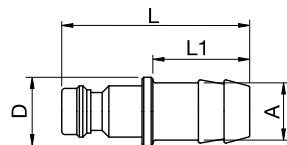


HEX L L1

G1/8	<b>21SSIW10MXN</b>	14	25	8
G1/4	<b>21SSIW13MXN</b>	17	25	9

## 21SSTF Plug without valve, Hose Barb

Nickel-plated brass



L L1 D

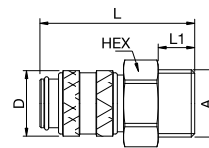
6	<b>21SSTF06MXN</b>	32	17	9
8	<b>21SSTF08MXN</b>	32	17	9
10	<b>21SSTF10MXN</b>	33	17	12



Double Shut-off

## 21KDAW Coupler with valve, Male Thread

Nickel-plated brass, NBR

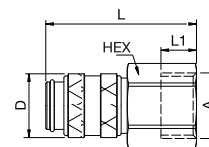


HEX L L1 D

G1/8	<b>21KDAW10MPN</b>	14	36	7	16
G1/4	<b>21KDAW13MPN</b>	17	38	9	16
G3/8	<b>21KDAW17MPN</b>	19	38	9	16

## 21KDIW Coupler with valve, Female Thread

Nickel-plated brass, NBR

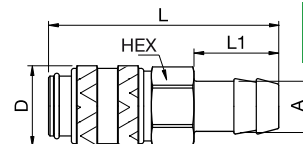


HEX L L1 D

G1/8	<b>21KDIW10MPN</b>	14	36	9	16
G1/4	<b>21KDIW13MPN</b>	17	38	9	16
G3/8	<b>21KDIW17MPN</b>	19	38	9	16

## 21KDTF Coupler with valve, Hose Barb

Nickel-plated brass, NBR

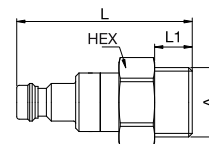


HEX L L1 D

6	<b>21KDTF06MPN</b>	14	46	17	16
8	<b>21KDTF08MPN</b>	14	46	17	16
10	<b>21KDTF10MPN</b>	14	46	17	16

## 21SDAW Plug with valve, Male Thread

Nickel-plated brass, NBR



HEX L L1

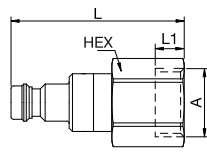
G1/8	<b>21SDAW10MPN</b>	14	40	7
G1/4	<b>21SDAW13MPN</b>	17	42	9
G3/8	<b>21SDAW17MPN</b>	19	42	9



Double Shut-off

## 21SDIW Plug with valve, Female Thread

Nickel-plated brass, NBR



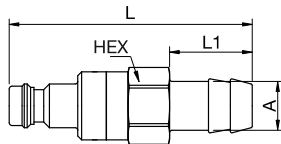
A 

HEX L L1

G1/8	<b>21SDIW10MPN</b>	14	40	7
G1/4	<b>21SDIW13MPN</b>	17	42	7
G3/8	<b>21SDIW17MPN</b>	19	42	7

## 21SDTF Plug with valve, Hose Barb

Nickel-plated brass, NBR



A 

HEX L L1

6	<b>21SDTF06MPN</b>	14	50	17
8	<b>21SDTF08MPN</b>	14	50	17
10	<b>21SDTF10MPN</b>	14	50	17