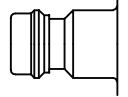




Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous media. It also uses an additional safety locking system. This prevents unintentional disconnection. When being disconnected, the plug must first be pushed further 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:**

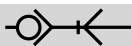
- Coupling: Nickel plated brass
- Plug: Nickel plated brass
- Seals: NBR

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

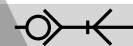
**Flow Rate Air:**  
310 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



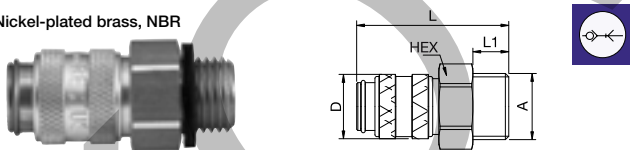
Single Shut-Off



Single Shut-Off

## 21KSAW Coupler with valve, Male Thread

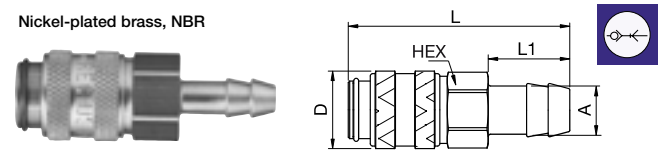
Nickel-plated brass, NBR



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

## 21KSTF Coupler with valve, Hose Barb

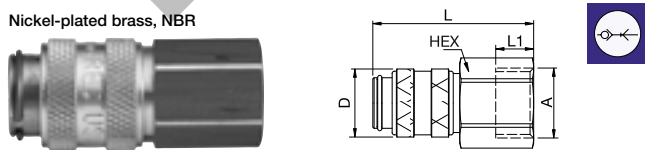
Nickel-plated brass, NBR



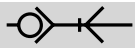
A	HEX	L	L1	D
4	21KSTF04MPN	14	46	17 16
5	21KSTF05MPN	14	46	17 16
6	21KSTF06MPN	14	46	17 16
8	21KSTF08MPN	14	46	17 16
9	21KSTF09MPN	14	46	17 16
10	21KSTF10MPN	14	46	17 16

## 21KSIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



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



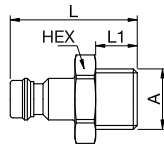
Single Shut-Off



Double Shut-off

## 21SSAW Plug without valve, Male Thread

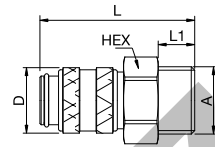
Nickel-plated brass



A	HEX	L	L1
G1/8 21SSAW10MXN	14	25	7
G1/4 21SSAW13MXN	17	28	9

## 21KDAW Coupler with valve, Male Thread

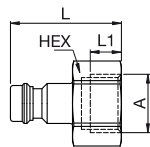
Nickel-plated brass, NBR



A	HEX	L	L1	D
G1/8 21KDAW10MPN	14	36	7	16
G1/4 21KDAW13MPN	17	38	9	16
G3/8 21KDAW17MPN	19	38	9	16

## 21SSIW Plug without valve, Female Thread

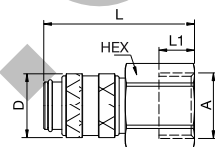
Nickel-plated brass



A	HEX	L	L1
G1/8 21SSIW10MXN	14	25	8
G1/4 21SSIW13MXN	17	25	9

## 21KDIW Coupler with valve, Female Thread

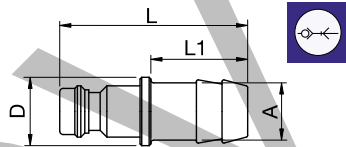
Nickel-plated brass, NBR



A	HEX	L	L1	D
G1/8 21KDIW10MPN	14	36	9	16
G1/4 21KDIW13MPN	17	38	9	16
G3/8 21KDIW17MPN	19	38	9	16

## 21SSTF Plug without valve, Hose Barb

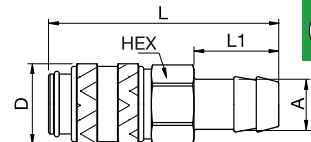
Nickel-plated brass



A	L	L1	D
6 21SSTF06MXN	32	17	9
8 21SSTF08MXN	32	17	9
10 21SSTF10MXN	33	17	12

## 21KDTF Coupler with valve, Hose Barb

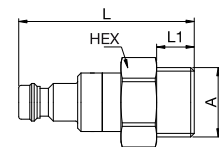
Nickel-plated brass, NBR



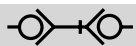
A	HEX	L	L1	D
6 21KDTF06MPN	14	46	17	16
8 21KDTF08MPN	14	46	17	16
10 21KDTF10MPN	14	46	17	16

## 21SDAW Plug with valve, Male Thread

Nickel-plated brass, NBR



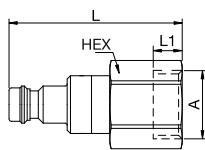
A	HEX	L	L1
G1/8 21SDAW10MPN	14	40	7
G1/4 21SDAW13MPN	17	42	9
G3/8 21SDAW17MPN	19	42	9



Double Shut-off

## 21SDIW Plug with valve, Female Thread

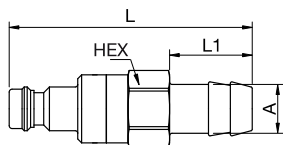
Nickel-plated brass, NBR



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