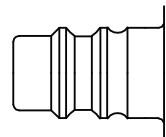




Safety coupling with UltraFlo-Valve for optimum flow and low pressure drop. The series stands out for its robust design (steel sleeve) and long service life even with the harsh use. Additional safety locking system. This safety lock prevents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. The brass version has been developed specifically for use with water in the pressure range up to 35 bar.



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

## **KS** Single Shut-Off

**Working Pressure\*:**  
up to 35 bar (Brass-Version)  
up to 70 bar (with steel body and steel sleeve)

**Material:**

- Coupling: Brass / steel or brass
- Plug: Zinc plated steel or brass
- 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

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

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

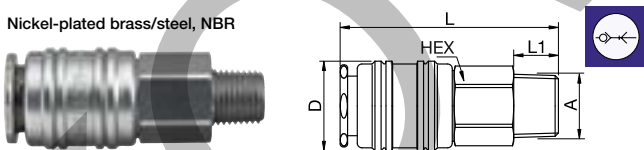
\* maximum static working pressure with design factor 4 to 1.

### Single Shut-Off

### Single Shut-Off

## 25KSAK Coupler with valve, Male Thread

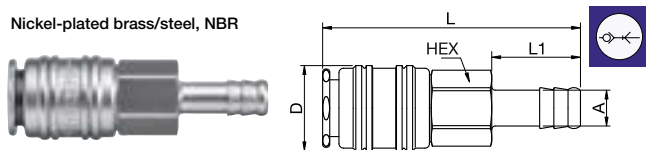
Nickel-plated brass/steel, NBR



A	HEX	L	L1	D
R1/4 <b>25KSAK13SPN</b>	19	60	12	23
R3/8 <b>25KSAK17SPN</b>	19	60	12	23
R1/2 <b>25KSAK21SPN</b>	22	61	17	23

## 25KSTF Coupler with valve, Hose Barb

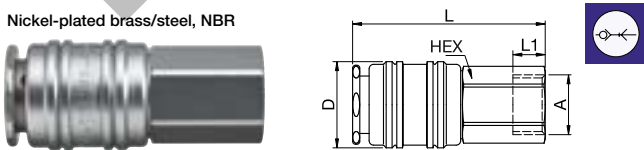
Nickel-plated brass/steel, NBR



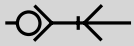
A	HEX	L	L1	D
6 <b>25KSTF06SPN</b>	19	74	25	23
8 <b>25KSTF08SPN</b>	19	74	25	23
9 <b>25KSTF09SPN</b>	19	74	25	23
10 <b>25KSTF10SPN</b>	19	74	25	23
13 <b>25KSTF13SPN</b>	19	74	25	23

## 25KSIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



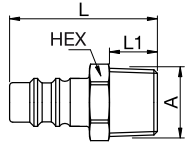
A	HEX	L	L1	D
G1/4 <b>25KSIW13SPN</b>	19	56	10	23
G3/8 <b>25KSIW17SPN</b>	19	55	9	23
G1/2 <b>25KSIW21SPN</b>	24	58	12	23



Single Shut-Off

## 25SSAK Plug without valve, Male Thread

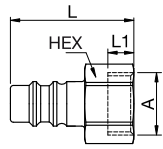
Zinc-plated steel



A	HEX	L	L1
R1/4 <b>25SSAK13SXZ</b>	14	37	12
R3/8 <b>25SSAK17SXZ</b>	17	37	12
R1/2 <b>25SSAK21SXZ</b>	22	43	17

## 25SSIW Plug without valve, Female Thread

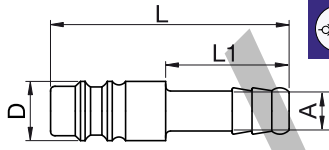
Zinc-plated steel



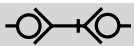
A	HEX	L	L1
G1/4 <b>25SSIW13SXZ</b>	17	33	9
G3/8 <b>25SSIW17SXZ</b>	19	33	9

## 25SSTF Plug without valve, Hose Barb

Zinc-plated steel



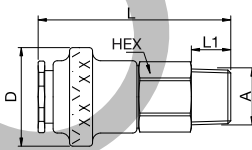
A	L	L1	D
9 <b>25SSTF09SXZ</b>	48	25	12



Double Shut-off

## 25KDAK Coupler with valve, Male Thread

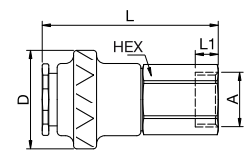
Nickel-plated brass, NBR



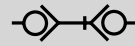
A	HEX	L	L1	D
R1/4 <b>25KDAK13BPN</b>	19	60	12	30
R3/8 <b>25KDAK17BPN</b>	19	60	12	30
R1/2 <b>25KDAK21BPN</b>	22	61	17	30

## 25KDIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



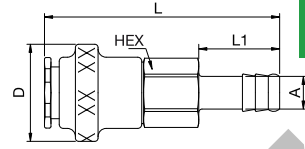
A	HEX	L	L1	D
G1/4 <b>25KDIW13BPN</b>	19	56	10	30
G3/8 <b>25KDIW17BPN</b>	19	55	9	30
G1/2 <b>25KDIW21BPN</b>	24	58	12	30



Double Shut-off

## 25KDTF Coupler with valve, Hose Barb

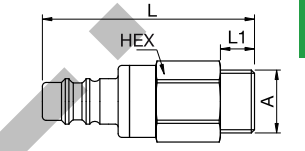
Nickel-plated brass, NBR



A	HEX	L	L1	D
6 <b>25KDTF06BPN</b>	19	74	25	30
8 <b>25KDTF08BPN</b>	19	74	25	30
9 <b>25KDTF09BPN</b>	19	74	25	30
10 <b>25KDTF10BPN</b>	19	74	25	30
13 <b>25KDTF13BPN</b>	19	74	25	30

## 25SDAW Plug with valve, Male Thread

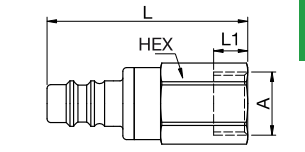
Nickel-plated brass, NBR



A	HEX	L	L1
G1/4 <b>25SDAW13MPN</b>	22	43	9
G3/8 <b>25SDAW17MPN</b>	22	43	9
G1/2 <b>25SDAW21MPN</b>	22	46	12

## 25SDIW Plug with valve, Female Thread

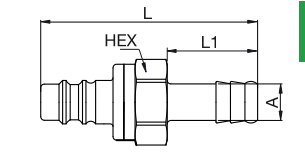
Nickel-plated brass, NBR



A	HEX	L	L1
G1/4 <b>25SDIW13MPN</b>	22	43	10
G3/8 <b>25SDIW17MPN</b>	22	43	9
G1/2 <b>25SDIW21MPN</b>	24	46	12

## 25SDTF Plug with valve, Hose Barb

Nickel-plated brass, NBR



A	HEX	L	L1
6 <b>25SDTF06MPN</b>	21	60	25
8 <b>25SDTF08MPN</b>	21	60	25
9 <b>25SDTF09MPN</b>	21	60	25
10 <b>25SDTF10MPN</b>	21	60	25
13 <b>25SDTF13MPN</b>	21	60	25