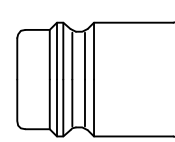




1/2" Universal industrial coupling with standard European profile for use with large pneumatic consumers. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. The series stands out for its robust design, extremely high flow and long service life even with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

- 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: AISI 303 / AISI 316 L
- Plug: AISI 303 / AISI 316 L
- Seals: FKM

**Working Temperature:**  
-15°C up to +200°C (FKM)

**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:**

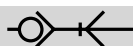
- Coupling: AISI 303 / AISI 316 L
- Plug: AISI 303 / AISI 316 L
- Seals: FKM

**Working Temperature:**  
-15°C up to +200°C (FKM)

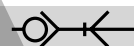
**Flow Rate Air:**  
950 l/min.  
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



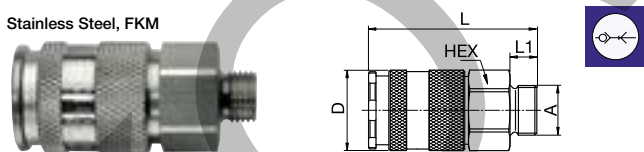
Single Shut-Off



Single Shut-Off

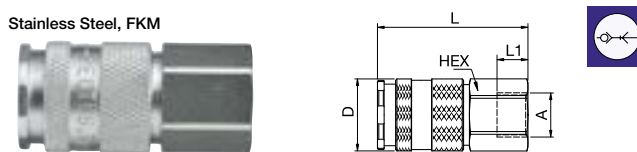
## 27KAAW Coupler with valve, Male Thread

Stainless Steel, FKM



## 27KAIW Coupler with valve, Female Thread

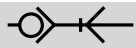
Stainless Steel, FKM



A	Version	HEX	L	L1	D	Version
G3/8	27KAAW17RVX	24	58	9	27	AISI 303
G3/8	27KAAW17EVX	24	58	9	27	AISI 316L
G1/2	27KAAW21RVX	24	60	12	27	AISI 303
G1/2	27KAAW21EVX	24	60	12	27	AISI 316L
G3/4	27KAAW26RVX	32	61	16	27	AISI 303
G3/4	27KAAW26EVX	32	61	16	27	AISI 316L

A	Version	HEX	L	L1	D	Version
G3/8	27KAIW17RVX	24	56	11	27	AISI 303
G3/8	27KAIW17EVX	24	56	11	27	AISI 316L
G1/2	27KAIW21RVX	24	56	12	27	AISI 303
G1/2	27KAIW21EVX	24	56	12	27	AISI 316L
G3/4	27KAIW26RVX	32	60	16	27	AISI 303
G3/4	27KAIW26EVX	32	60	16	27	AISI 316L

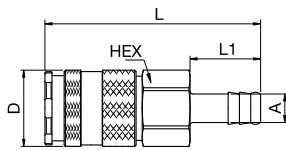
# Series 27 - Stainless Steel



Single Shut-Off

## 27KATF Coupler with valve, Hose Barb

Stainless Steel, FKM



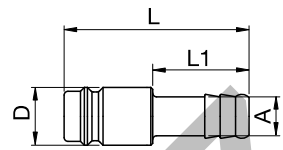
A		HEX	L	L1	D	Version
9	<a href="#">27KATF09RVX</a>	24	76	25	27	AISI 303
9	<a href="#">27KATF09EVX</a>	24	76	25	27	AISI 316L
13	<a href="#">27KATF13RVX</a>	24	76	25	27	AISI 303
13	<a href="#">27KATF13EVX</a>	24	76	25	27	AISI 316L



Single Shut-Off

## 27SFTF Plug without valve, Hose Barb

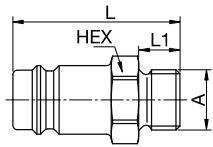
Stainless Steel



A		L	L1	D	Version
9	<a href="#">27SFTF09RXX</a>	48	25	15	AISI 303
9	<a href="#">27SFTF09EXX</a>	48	25	15	AISI 316L
13	<a href="#">27SFTF13RXX</a>	48	25	15	AISI 303
13	<a href="#">27SFTF13EXX</a>	48	25	15	AISI 316L

## 27SFAW Plug without valve, Male Thread

Stainless Steel



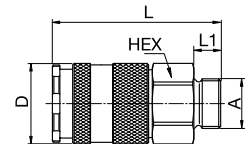
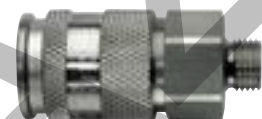
A		HEX	L	L1	Version
G1/4	<a href="#">27SFAW13RXX</a>	17	36.5	9	AISI 303
G1/4	<a href="#">27SFAW13EXX</a>	17	36.5	9	AISI 316L
G3/8	<a href="#">27SFAW17RXX</a>	19	36.5	9	AISI 303
G3/8	<a href="#">27SFAW17EXX</a>	19	36.5	9	AISI 316L
G1/2	<a href="#">27SFAW21RXX</a>	24	40	12	AISI 303
G1/2	<a href="#">27SFAW21EXX</a>	<a href="#">9087X27 21</a>	24	40	AISI 316L
G3/4	<a href="#">27SFAW26RXX</a>	32	45	16	AISI 303
G3/4	<a href="#">27SFAW26EXX</a>	<a href="#">9087X27 27</a>	32	45	AISI 316L



Double Shut-off

## 27KBAW Coupler with valve, Male Thread

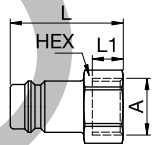
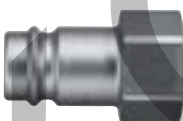
Stainless Steel, FKM



A		HEX	L	L1	D	Version
G3/8	<a href="#">27KBAW17RVX</a>	24	58	9	27	AISI 303
G3/8	<a href="#">27KBAW17EVX</a>	<a href="#">9201X27 17</a>	24	58	9	AISI 316L
G1/2	<a href="#">27KBAW21RVX</a>	24	60	12	27	AISI 303
G1/2	<a href="#">27KBAW21EVX</a>	<a href="#">9201X27 21</a>	24	60	12	AISI 316L
G3/4	<a href="#">27KBAW26RVX</a>	32	61	16	27	AISI 303
G3/4	<a href="#">27KBAW26EVX</a>	<a href="#">9201X27 27</a>	32	61	16	AISI 316L

## 27SFIW Plug without valve, Female Thread

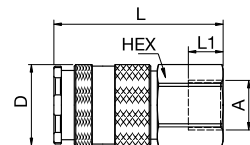
Stainless Steel



A		HEX	L	L1	Version
G3/8	<a href="#">27SFIW17RXX</a>	19	33	9	AISI 303
G3/8	<a href="#">27SFIW17EXX</a>	<a href="#">9086X27 17</a>	19	33	AISI 316L
G1/2	<a href="#">27SFIW21RXX</a>	24	37	12	AISI 303
G1/2	<a href="#">27SFIW21EXX</a>	24	37	12	AISI 316L
G3/4	<a href="#">27SFIW26RXX</a>	32	42	16	AISI 303
G3/4	<a href="#">27SFIW26EXX</a>	32	42	16	AISI 316L

## 27KBIW Coupler with valve, Female Thread

Stainless Steel, FKM



A		HEX	L	L1	D	Version
G3/8	<a href="#">27KBIW17RVX</a>	24	56	11	27	AISI 303
G3/8	<a href="#">27KBIW17EVX</a>	<a href="#">9214X27 17</a>	24	56	11	AISI 316L
G1/2	<a href="#">27KBIW21RVX</a>	24	56	12	27	AISI 303
G1/2	<a href="#">27KBIW21EVX</a>	<a href="#">9214X27 21</a>	24	56	12	AISI 316L
G3/4	<a href="#">27KBIW26RVX</a>	32	56	16	27	AISI 303
G3/4	<a href="#">27KBIW26EVX</a>	<a href="#">9214X27 27</a>	32	56	16	AISI 316L