



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

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



Euro Profile

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

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

**KB** Double Shut-Off

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

**Material:**

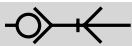
- Coupling: AISI 303 / AISI 316 L
- Plug: AISI 303 / AISI 316 L
- Seals: FKM

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

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

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

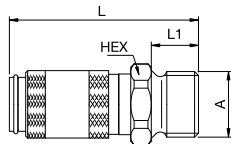
\* maximum static working pressure with design factor 4 to 1.



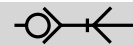
Single Shut-Off

## 20KAA Coupler with valve, Male Thread

Stainless Steel, FKM



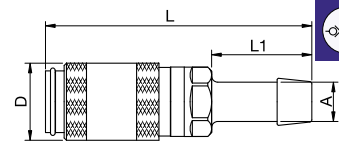
A	Version	HEX	L	L1	D	Version
M5	20KAAM05RVX	9	26	5	10	AISI 303
M5	20KAAM05EVX	9	26	5	10	AISI 316L
G1/8	20KAAW10RVX	11	28	7	10	AISI 303
G1/8	20KAAW10EVX	11	28	7	10	AISI 316L



Single Shut-Off

## 20KATF Coupler with valve, Hose Barb

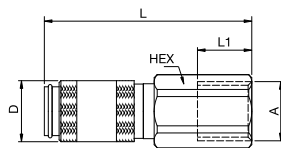
Stainless Steel, FKM



A	Version	L	L1	D	Version
4	20KATF04RVX	35	13	10	AISI 303
4	20KATF04EVX	35	13	10	AISI 316L
5	20KATF05RVX	35	13	10	AISI 303

## 20KAI Coupler with valve, Female Thread

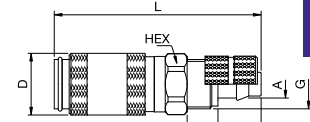
Stainless Steel, FKM



A	Version	HEX	L	L1	D	Version
M5	20KAIM05RVX	9	25	5	10	AISI 303
M5	20KAIM05EVX	9	25	5	10	AISI 316L
G1/8	20KAIW10RVX	12	28	7	10	AISI 303
G1/8	20KAIW10EVX	12	28	7	10	AISI 316L

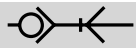
## 20KAKO Coupler with valve, with Plastic Hose Connection

Stainless Steel, FKM



A	Version	HEX	G	L	L1	L2	D	Version
3 x 4	20KAKO04RVX	9	M7x0.5	34	7	5	10	AISI 303
3 x 4	20KAKO04EVX	9	M7x0.5	34	7	5	10	AISI 316L
3 x 5	20KAKO05RVX	9	M7x0.5	34	7	5	10	AISI 303
3 x 5	20KAKO05EVX	9	M7x0.5	34	7	5	10	AISI 316L
4 x 6	20KAKO06RVX	9	M8x0.5	34	7	5	10	AISI 303
4 x 6	20KAKO06EVX	9	M8x0.5	34	7	5	10	AISI 316L

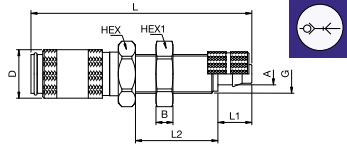
# Series 20 - Stainless Steel



Single Shut-Off

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

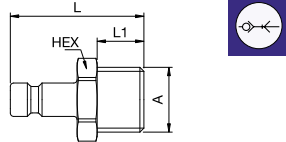
Stainless Steel AISI 303, FKM



A	HEX	HEX1	B	G	L	L1	L2	D	
3 x 4	20KAKS04RVX	12	11	3	M7x0.5	45	7	17	10
3 x 5	20KAKS05RVX	12	11	3	M7x0.5	45	7	17	10
4 x 6	20KAKS06RVX	12	11	3	M8x0.5	45	7	17	10

## 20SFA Plug without valve, Male Thread

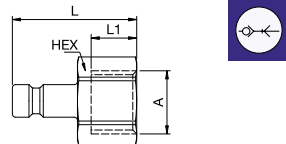
Stainless Steel



A	HEX	L	L1	Version
M5	20SFAM05RXX	7	18	AISI 303
M5	20SFAM05EXX	7	18	AISI 316L
G1/8	20SFAW10RXX	11	20	AISI 303
G1/8	20SFAW10EXX	11	20	AISI 316L

## 20SFI Plug without valve, Female Thread

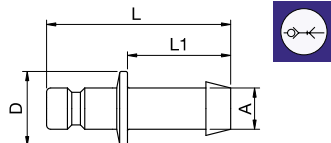
Stainless Steel



A	HEX	L	L1	Version
M5	20SFIM05RXX	7	17	AISI 303
M5	20SFIM05EXX	7	17	AISI 316L
G1/8	20SFIW10RXX	12	19	AISI 303
G1/8	20SFIW10EXX	12	19	AISI 316L

## 20SFTF Plug without valve, Hose Barb

Stainless Steel



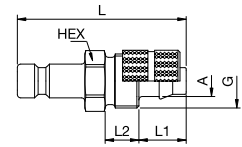
A	L	L1	D	Version
4	20SFTF04RXX	24	13	AISI 303
4	20SFTF04EXX	24	13	AISI 316L
5	20SFTF05RXX	22	13	AISI 303



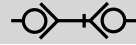
Single Shut-Off

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

Stainless Steel



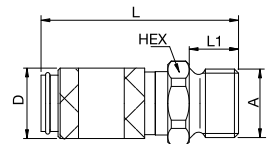
A	HEX	G	L	L1	L2	Version	
3 x 4	20SFK004RXX	8	M7x0.5	25	7	5	AISI 303
3 x 4	20SFK004EXX	8	M7x0.5	25	7	5	AISI 316L
3 x 5	20SFK005RXX	8	M7x0.5	25	7	5	AISI 303
3 x 5	20SFK005EXX	8	M7x0.5	25	7	5	AISI 316L
4 x 6	20SFK006RXX	8	M8x0.5	25	7	5	AISI 303
4 x 6	20SFK006EXX	8	M8x0.5	25	7	5	AISI 316L



Double Shut-off

## 20KBA Coupler with valve, Male Thread

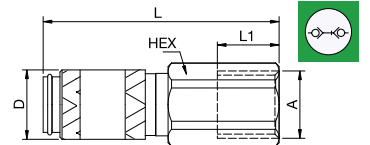
Stainless Steel, FKM



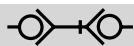
A	HEX	L	L1	D	Version		
M5	20KBAM05RVX	9	26	5	10	AISI 303	
M5	20KBAM05EVX	9201X20 19	9	26	5	10	AISI 316L
G1/8	20KBAW10RVX	11	28	7	10	AISI 303	
G1/8	20KBAW10EVX	9201X20 10	11	28	7	10	AISI 316L

## 20KBI Coupler with valve, Female Thread

Stainless Steel, FKM



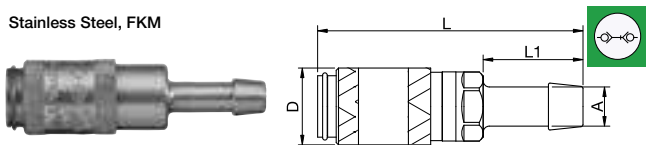
A	HEX	L	L1	D	Version		
M5	20KBIM05RVX	9	25	5	10	AISI 303	
M5	20KBIM05EVX	9214X20 19	9	25	5	10	AISI 316L
G1/8	20KBIW10RVX	12	28	7	10	AISI 303	
G1/8	20KBIW10EVX	9214X20 10	12	28	7	10	AISI 316L



Double Shut-off

## 20KBTF Coupler with valve, Hose Barb

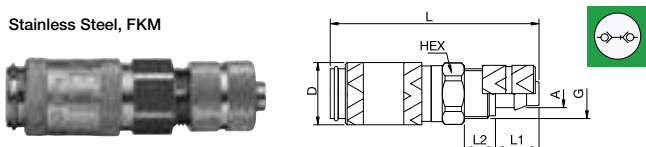
Stainless Steel, FKM



A		L	L1	D	Version
4	<a href="#">20KBTFO4RVX</a>	35	13	10	AISI 303
4	<a href="#">20KBTFO4EVX</a>	35	13	10	AISI 316L
5	<a href="#">20KBTFO5RVX</a>	35	13	10	AISI 303

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

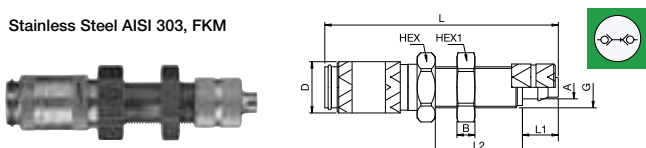
Stainless Steel, FKM



A		HEX	G	L	L1	L2	D	Version
3 x 4	<a href="#">20KBA004RVX</a>	9	M7x0.5	34	7	5	10	AISI 303
3 x 4	<a href="#">20KBA004EVX</a>	9	M7x0.5	34	7	5	10	AISI 316L
3 x 5	<a href="#">20KBA005RVX</a>	9	M7x0.5	34	7	5	10	AISI 303
3 x 5	<a href="#">20KBA005EVX</a>	9	M7x0.5	34	7	5	10	AISI 316L
4 x 6	<a href="#">20KBA006RVX</a>	9	M8x0.5	34	7	5	10	AISI 303
4 x 6	<a href="#">20KBA006EVX</a>	9	M8x0.5	34	7	5	10	AISI 316L

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

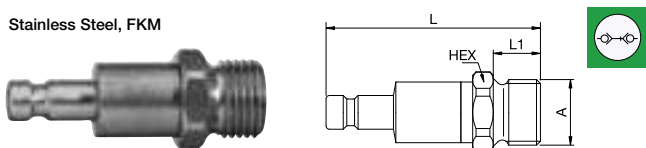
Stainless Steel AISI 303, FKM



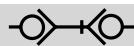
A		HEX	HEX1	B	G	L	L1	L2	D
3 x 4	<a href="#">20KBA004RVX</a>	12	11	3	M7x0.5	45	7	17	10
3 x 5	<a href="#">20KBA005RVX</a>	12	11	3	M7x0.5	45	7	17	10
4 x 6	<a href="#">20KBA006RVX</a>	12	12	3.5	M8x0.5	45	7	17	10

## 20SBA Plug with valve, Male Thread

Stainless Steel, FKM



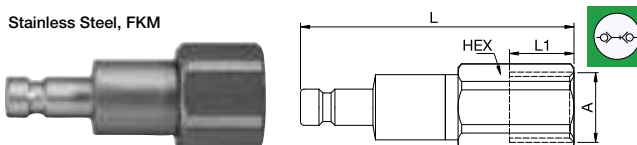
A		HEX	L	L1	Version
M5	<a href="#">20SBA005RVX</a>	9	28	5	AISI 303
M5	<a href="#">20SBA005EVX</a>	9287X20 19	9	28	AISI 316L
G1/8	<a href="#">20SBA010RVX</a>	11	30	7	AISI 303
G1/8	<a href="#">20SBA010EVX</a>	9287X20 10	11	30	AISI 316L



Double Shut-off

## 20SBI Plug with valve, Female Thread

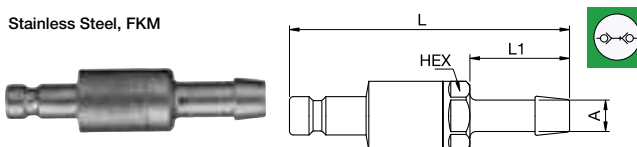
Stainless Steel, FKM



A		HEX	L	L1	Version
M5	<a href="#">20SBI005RVX</a>	9	27	5	AISI 303
M5	<a href="#">20SBI005EVX</a>	9	27	5	AISI 316L
G1/8	<a href="#">20SBI010RVX</a>	12	30	7	AISI 303
G1/8	<a href="#">20SBI010EVX</a>	9286X20 10	12	30	AISI 316L

## 20SBTF Plug with valve, Hose Barb

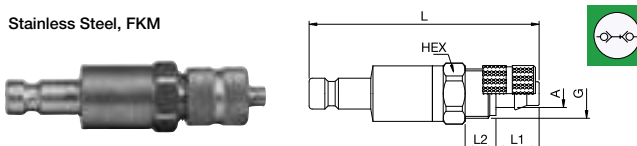
Stainless Steel, FKM



A		HEX	L	L1	Version
4	<a href="#">20SBTF04RVX</a>	8	37	13	AISI 303
4	<a href="#">20SBTF04EVX</a>	8	37	13	AISI 316L
5	<a href="#">20SBTF05RVX</a>	8	37	13	AISI 303

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

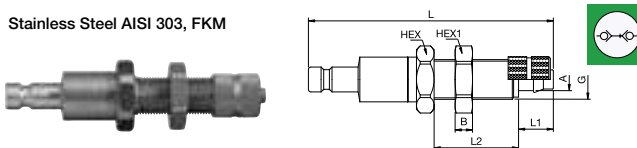
Stainless Steel, FKM



A		HEX	G	L	L1	L2	Version
3 x 4	<a href="#">20SBKO04RVX</a>	9	M7x0.5	36	7	5	AISI 303
3 x 4	<a href="#">20SBKO04EVX</a>	9	M7x0.5	36	7	5	AISI 316L
3 x 5	<a href="#">20SBKO05RVX</a>	9	M7x0.5	36	7	5	AISI 303
3 x 5	<a href="#">20SBKO05EVX</a>	9	M7x0.5	36	7	5	AISI 316L
4 x 6	<a href="#">20SBKO06RVX</a>	9	M8x0.5	36	7	5	AISI 303
4 x 6	<a href="#">20SBKO06EVX</a>	9	M8x0.5	36	7	5	AISI 316L

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

Stainless Steel AISI 303, FKM

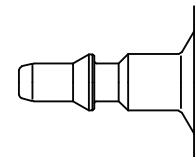


A		HEX	HEX1	B	G	L	L1	L2
3 x 4	<a href="#">20SBKS04RVX</a>	12	11	3	M7x0.5	47	7	17
3 x 5	<a href="#">20SBKS05RVX</a>	12	11	3	M7x0.5	47	7	17
4 x 6	<a href="#">20SBKS06RVX</a>	12	12	3.5	M8x0.5	47	7	17



Mini industrial coupling with plug profile according to ISO 6150 C. Popular profile in analytical and medical technology. Above average flow rate performance for liquid and gaseous media.

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



ISO C Profile

## KB Double Shut-Off

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

**Material:**

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

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

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

**Flow Rate Air:**  
2.2 l/min.  
pressure drop 0.5 bar

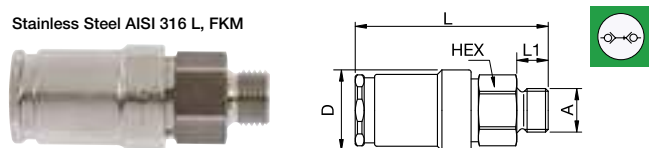
\* maximum static working pressure with design factor 4 to 1.

### Double Shut-off

### Double Shut-off

## 303KBAW Coupler with valve, Male Thread

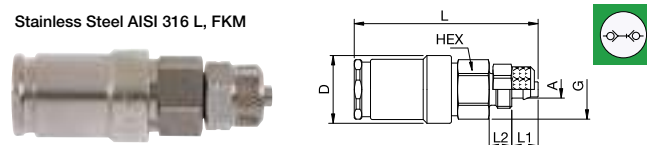
Stainless Steel AISI 316 L, FKM



A		HEX	L	L1	D
G1/8	303KBAW10EVX	14	43	7	18
G1/4	303KBAW13EVX	17	45	9	18

## 303KBKO Coupler with valve, with Plastic Hose Connection

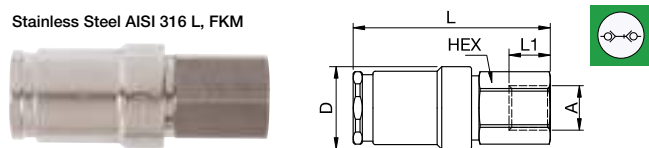
Stainless Steel AISI 316 L, FKM



A		HEX	G	L	L1	L2	D
4 x 6	303KBK006EVX	14	M10x1	49	7	6	18
6 x 8	303KBK008EVX	14	M12x1	49	7	6	18

## 303KBIW Coupler with valve, Female Thread

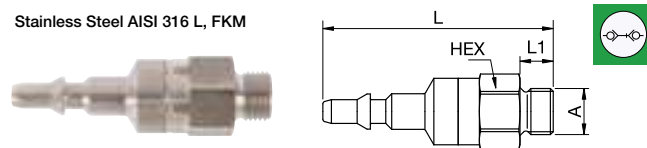
Stainless Steel AISI 316 L, FKM



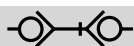
A		HEX	L	L1	D
G1/8	303KBIW10EVX	14	43	9	18
G1/4	303KBIW13EVX	17	45	9	18

## 303SBAW Plug with valve, Male Thread

Stainless Steel AISI 316 L, FKM



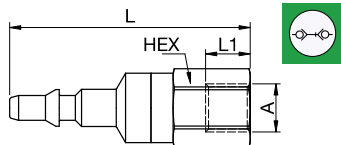
A		HEX	L	L1
G1/8	303SBAW10EVX	14	48.5	7
G1/4	303SBAW13EVX	17	50.5	9



Double Shut-off

## 303SBIW Plug with valve, Female Thread

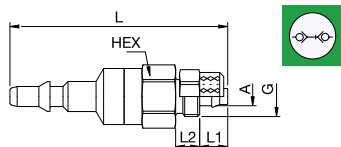
Stainless Steel AISI 316 L, FKM



A		HEX	L	L1
G1/8	<b>303SBIW10EVX</b>	14	48.5	9
G1/4	<b>303SBIW13EVX</b>	17	50.5	9

## 303SBKO Plug with valve, with Plastic Hose Connection

Stainless Steel AISI 316 L, FKM

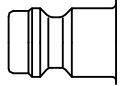


A		HEX	G	L	L1	L2
4 x 6	<b>303SBKO06EVX</b>	14	M10x1	54.5	7	6
6 x 8	<b>303SBKO08EVX</b>	14	M12x1	54.5	7	6





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

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

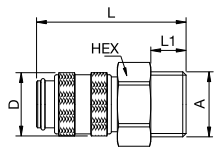
\* maximum static working pressure with design factor 4 to 1.

 Single Shut-Off

 Single Shut-Off

## 21KA AW Coupler with valve, Male Thread

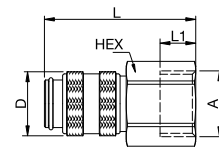
Stainless Steel, FKM



A	Version	HEX	L	L1	D	Version
G1/8	21KA AW10RVX	14	36	7	16	AISI 303
G1/8	21KA AW10EVX	14	36	7	16	AISI 316L
G1/4	21KA AW13RVX	17	38	9	16	AISI 303
G1/4	21KA AW13EVX	17	38	9	16	AISI 316L
G3/8	21KA AW17RVX	19	38	9	16	AISI 303
G3/8	21KA AW17EVX	19	38	9	16	AISI 316L

## 21KA IW Coupler with valve, Female Thread

Stainless Steel, FKM



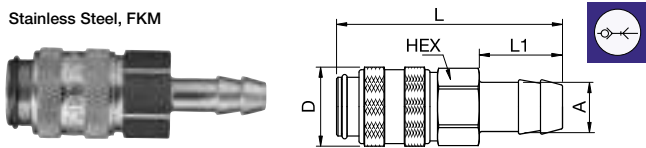
A	Version	HEX	L	L1	D	Version
G1/8	21KA IW10RVX	14	36	9	16	AISI 303
G1/8	21KA IW10EVX	14	36	9	16	AISI 316L
G1/4	21KA IW13RVX	17	38	9	16	AISI 303
G1/4	21KA IW13EVX	17	38	9	16	AISI 316L
G3/8	21KA IW17RVX	19	38	9	16	AISI 303
G3/8	21KA IW17EVX	19	38	9	16	AISI 316L



Single Shut-Off

## 21KATF Coupler with valve, Hose Barb

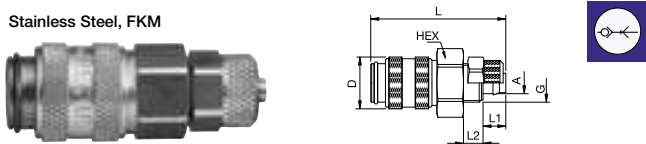
Stainless Steel, FKM



A		HEX	L	L1	D	Version
6	<b>21KATF06RVX</b>	14	46	17	16	AISI 303
6	<b>21KATF06EVX</b>	14	46	17	16	AISI 316L
8	<b>21KATF08RVX</b>	14	46	17	16	AISI 303
8	<b>21KATF08EVX</b>	14	46	17	16	AISI 316L
9	<b>21KATF09RVX</b>	14	46	17	16	AISI 303
9	<b>21KATF09EVX</b>	14	46	17	16	AISI 316L
10	<b>21KATF10RVX</b>	14	46	17	16	AISI 303
10	<b>21KATF10EVX</b>	14	46	17	16	AISI 316L

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

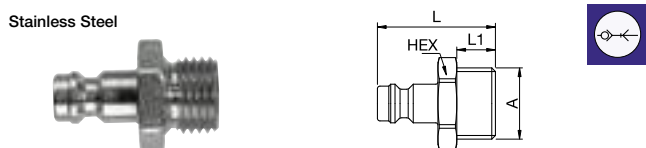
Stainless Steel, FKM



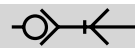
A		HEX	G	L	L1	L2	D	Version
4 x 6	<b>21KAKO06RVX</b>	14	M10x1	42	7	6	16	AISI 303
4 x 6	<b>21KAKO06EVX</b>	14	M10x1	42	7	6	16	AISI 316L
6 x 8	<b>21KAKO08RVX</b>	14	M12x1	42	7	6	16	AISI 303
6 x 8	<b>21KAKO08EVX</b>	14	M12x1	42	7	6	16	AISI 316L

## 21SAFW Plug without valve, Male Thread

Stainless Steel



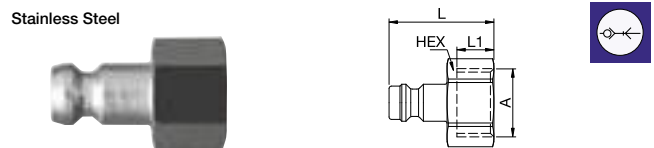
A		HEX	L	L1	Version
G1/8	<b>21SAFW10RXX</b>	14	25	7	AISI 303
G1/8	<b>21SAFW10EXX</b>	9087X21 10	14	25	AISI 316L
G1/4	<b>21SAFW13RXX</b>	17	28	9	AISI 303
G1/4	<b>21SAFW13EXX</b>	9087X21 13	17	28	AISI 316L
G3/8	<b>21SAFW17RXX</b>	19	28	9	AISI 303



Single Shut-Off

## 21SFIW Plug without valve, Female Thread

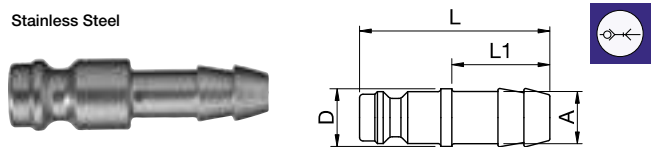
Stainless Steel



A		HEX	L	L1	Version
G1/8	<b>21SFIW10RXX</b>	14	25	8	AISI 303
G1/8	<b>21SFIW10EXX</b>	9086X21 10	14	25	AISI 316L
G1/4	<b>21SFIW13RXX</b>	17	25	9	AISI 303
G1/4	<b>21SFIW13EXX</b>	9086X21 13	17	25	AISI 316L
G3/8	<b>21SFIW17RXX</b>	19	26	9	AISI 303

## 21SFTF Plug without valve, Hose Barb

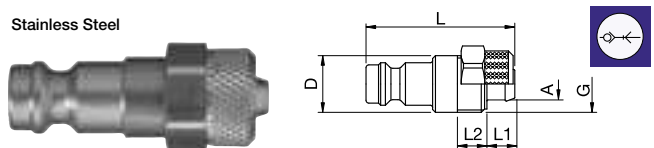
Stainless Steel



A		L	L1	D	Version
6	<b>21SFTF06RXX</b>	32	17	9	AISI 303
6	<b>21SFTF06EXX</b>	32	17	9	AISI 316L
8	<b>21SFTF08RXX</b>	32	17	9	AISI 303
8	<b>21SFTF08EXX</b>	32	17	9	AISI 316L
9	<b>21SFTF09RXX</b>	33	17	10	AISI 303
9	<b>21SFTF09EXX</b>	33	17	10	AISI 316L
10	<b>21SFTF10RXX</b>	33	17	12	AISI 303
10	<b>21SFTF10EXX</b>	33	17	12	AISI 316L

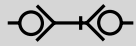
## 21SFKO Plug without valve, with Plastic Hose Connection

Stainless Steel



A		HEX	HEX1	G	L	L1	L2	D	Version
4 x 6	<b>21SFKO06RXX</b>	12	12	M10x1	32	7	6	10	AISI 303
4 x 6	<b>21SFKO06EXX</b>	12	12	M10x1	32	7	6	10	AISI 316L
6 x 8	<b>21SFKO08RXX</b>	14	14	M12x1	32	7	6	12	AISI 303
6 x 8	<b>21SFKO08EXX</b>	14	14	M12x1	32	7	6	12	AISI 316L

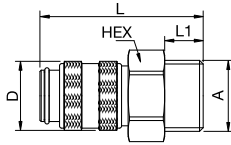




Double Shut-off

## 21KBAW Coupler with valve, Male Thread

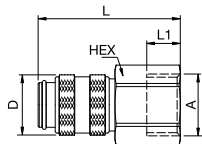
Stainless Steel, FKM



A			HEX	L	L1	D	Version
G1/8			14	36	7	16	AISI 303
G1/8			14	36	7	16	AISI 316L
G1/4			17	38	9	16	AISI 303
G1/4			17	38	9	16	AISI 316L
G3/8			19	38	9	16	AISI 303
G3/8			19	38	9	16	AISI 316L

## 21KBIW Coupler with valve, Female Thread

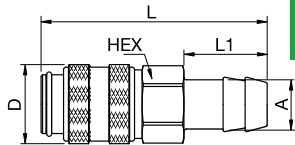
Stainless Steel, FKM



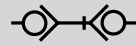
A			HEX	L	L1	D	Version
G1/8			14	36	9	16	AISI 303
G1/8			14	36	9	16	AISI 316L
G1/4			17	38	7	16	AISI 303
G1/4			17	38	7	16	AISI 316L
G3/8			19	38	9	16	AISI 303
G3/8			19	38	9	16	AISI 316L

## 21KBTf Coupler with valve, Hose Barb

Stainless Steel, FKM



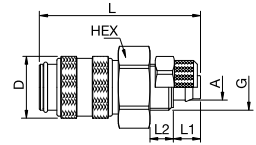
A			HEX	L	L1	D	Version
6			14	46	17	16	AISI 303
6			14	46	17	16	AISI 316L
8			14	46	17	16	AISI 303
8			14	46	17	16	AISI 316L
9			14	46	17	16	AISI 303
9			14	46	17	16	AISI 316L
10			14	46	17	16	AISI 303
10			14	46	17	16	AISI 316L



Double Shut-off

## 21KBK0 Coupler with valve, with Plastic Hose Connection

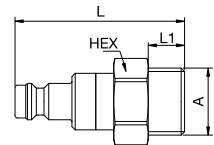
Stainless Steel, FKM



A			HEX	G	L	L1	L2	D	Version
4 x 6			14	M10x1	42	7	6	16	AISI 303
4 x 6			14	M10x1	42	7	6	16	AISI 316L
6 x 8			14	M12x1	42	7	6	16	AISI 303
6 x 8			14	M12x1	42	7	6	16	AISI 316L

## 21SBAW Plug with valve, Male Thread

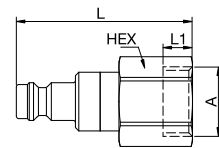
Stainless Steel, FKM



A			HEX	L	L1	Version
G1/8			14	40	7	AISI 303
G1/8			14	40	7	AISI 316L
G1/4			17	42	9	AISI 303
G1/4			17	42	9	AISI 316L
G3/8			19	42	9	AISI 303
G3/8			19	42	9	AISI 316L

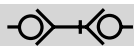
## 21SBIW Plug with valve, Female Thread

Stainless Steel, FKM



A			HEX	L	L1	Version
G1/8			14	40	9	AISI 303
G1/8			14	40	9	AISI 316L
G1/4			17	42	7	AISI 303
G1/4			17	42	7	AISI 316L
G3/8			19	42	9	AISI 303
G3/8			19	42	9	AISI 316L

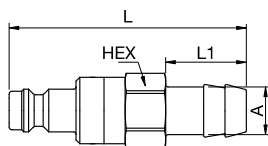





Double Shut-off

## 21SBTF Plug with valve, Hose Barb

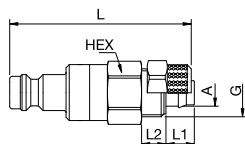
Stainless Steel, FKM




A		HEX	L	L1	Version
6	 21SBTF06RVX	14	50	17	AISI 303
6	21SBTF06EVX	14	50	17	AISI 316L
8	21SBTF08RVX	14	50	17	AISI 303
8	21SBTF08EVX	14	50	17	AISI 316L
9	21SBTF09RVX	14	50	17	AISI 303
9	21SBTF09EVX	14	50	17	AISI 316L
10	21SBTF10RVX	14	50	17	AISI 303
10	21SBTF10EVX	14	50	17	AISI 316L

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

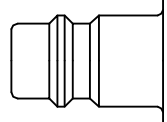
Stainless Steel, FKM



A		HEX	G	L	L1	L2	Version
4 x 6	 21SBKO06RVX	14	M10x1	46	7	6	AISI 303
4 x 6	21SBKO06EVX	14	M10x1	46	7	6	AISI 316L
6 x 8	21SBKO08RVX	14	M12x1	46	7	6	AISI 303
6 x 8	21SBKO08EVX	14	M12x1	46	7	6	AISI 316L



Universal industrial coupling with standard European profile for use with gaseous, liquid and aggressive media. 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. The collar design minimises damage to the valve body.



Euro Profile

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

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

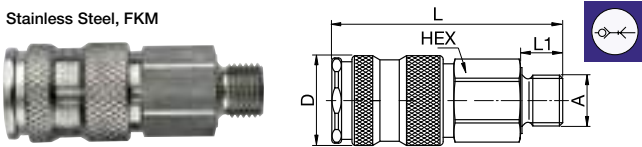
\* maximum static working pressure with design factor 4 to 1.

Single Shut-Off

Single Shut-Off

## 25KA AW Coupler with valve, Male Thread

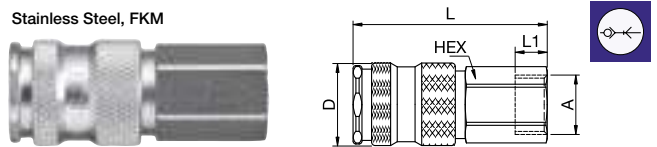
Stainless Steel, FKM



A	Version	HEX	L	L1	D	Version
G1/4	25KA AW13RVX	19	60	10.5	23	AISI 303
G1/4	25KA AW13EVX	19	60	10.5	23	AISI 316L
G3/8	25KA AW17RVX	19	58	9	23	AISI 303
G3/8	25KA AW17EVX	19	58	9	23	AISI 316L
G1/2	25KA AW21RVX	24	61	12	23	AISI 303
G1/2	25KA AW21EVX	24	61	12	23	AISI 316L

## 25KA IW Coupler with valve, Female Thread

Stainless Steel, FKM



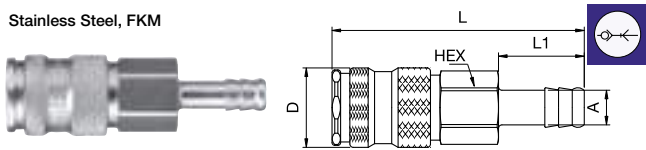
A	Version	HEX	L	L1	D	Version
G1/4	25KA IW13RVX	19	56	10	23	AISI 303
G1/4	25KA IW13EVX	19	56	10	23	AISI 316L
G3/8	25KA IW17RVX	19	55	9	23	AISI 303
G3/8	25KA IW17EVX	19	55	9	23	AISI 316L
G1/2	25KA IW21RVX	24	58	12	23	AISI 303
G1/2	25KA IW21EVX	24	58	12	23	AISI 316L



Single Shut-Off

## 25KATF Coupler with valve, Hose Barb

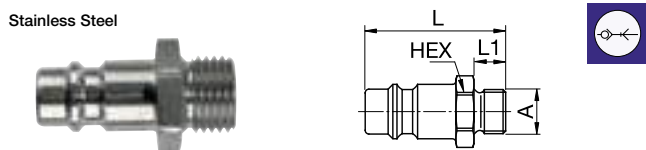
Stainless Steel, FKM



A	HEX	L	L1	D	Version	
6	25KATF06RVX	19	74	25	23	AISI 303
6	25KATF06EVX	19	74	25	23	AISI 316L
8	25KATF08RVX	19	74	25	23	AISI 303
8	25KATF08EVX	19	74	25	23	AISI 316L
9	25KATF09RVX	19	74	25	23	AISI 303
9	25KATF09EVX	19	74	25	23	AISI 316L
10	25KATF10RVX	19	74	25	23	AISI 303
10	25KATF10EVX	19	74	25	23	AISI 316L
13	25KATF13RVX	19	74	25	23	AISI 303
13	25KATF13EVX	19	74	25	23	AISI 316L

## 25SFAW Plug without valve, Male Thread

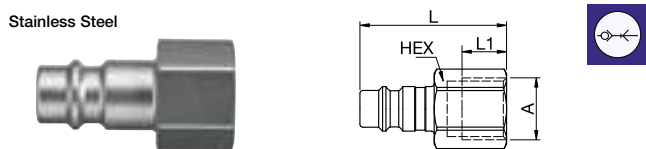
Stainless Steel



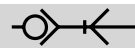
A	HEX	L	L1	Version		
G1/8	25SFAW10RXX	14	31	7	AISI 303	
G1/4	25SFAW13RXX	17	33	9	AISI 303	
G1/4	25SFAW13EXX	17	33	9	AISI 316L	
G3/8	25SFAW17RXX	19	33	9	AISI 303	
G3/8	25SFAW17EXX	19	33	9	AISI 316L	
G1/2	25SFAW21RXX	24	38	12	AISI 303	
G1/2	25SFAW21EXX	9087X25 21	24	38	12	AISI 316L

## 25SFIW Plug without valve, Female Thread

Stainless Steel



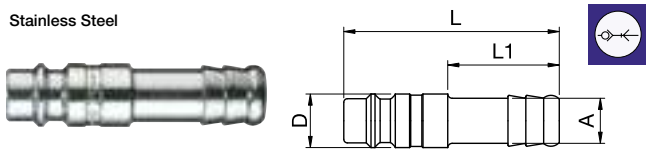
A	HEX	L	L1	Version		
G1/8	25SFIW10RXX	14	30	7	AISI 303	
G1/4	25SFIW13RXX	17	33	10	AISI 303	
G1/4	25SFIW13EXX	9086X25 13	17	33	10	AISI 316L
G3/8	25SFIW17RXX	19	33	10	AISI 303	
G3/8	25SFIW17EXX	9086X25 17	19	33	10	AISI 316L
G1/2	25SFIW21RXX	24	35	12	AISI 303	
G1/2	25SFIW21EXX	24	35	12	AISI 316L	



Single Shut-Off

## 25SFTF Plug without valve, Hose Barb

Stainless Steel



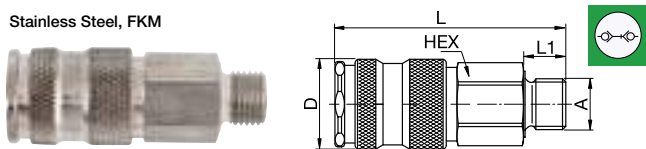
A	L	L1	D	Version	
6	25SFTF06RXX	48	25	12	AISI 303
6	25SFTF06EXX	48	25	12	AISI 316L
8	25SFTF08RXX	48	25	12	AISI 303
8	25SFTF08EXX	48	25	12	AISI 316L
9	25SFTF09RXX	48	25	12	AISI 303
9	25SFTF09EXX	48	25	12	AISI 316L
10	25SFTF10RXX	48	25	12	AISI 303
10	25SFTF10EXX	48	25	12	AISI 316L
13	25SFTF13RXX	48	25	15	AISI 303
13	25SFTF13EXX	48	25	15	AISI 316L



Double Shut-off

## 25KBAW Coupler with valve, Male Thread

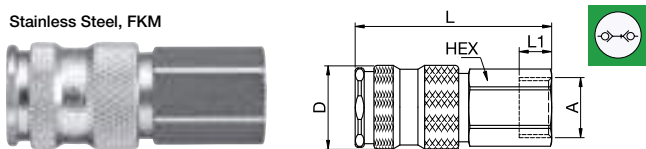
Stainless Steel, FKM



A	HEX	L	L1	D	Version		
G1/4	25KBAW13RVX	19	60	10.5	23	AISI 303	
G1/4	25KBAW13EVX	9201X25 13	19	60	10.5	23	AISI 316L
G3/8	25KBAW17RVX	19	58	9	23	AISI 303	
G3/8	25KBAW17EVX	9201X25 17	19	58	9	23	AISI 316L
G1/2	25KBAW21RVX	24	61	12	23	AISI 303	
G1/2	25KBAW21EVX	9201X25 21	24	61	12	23	AISI 316L

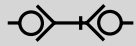
## 25KBIW Coupler with valve, Female Thread

Stainless Steel, FKM



A	HEX	L	L1	D	Version		
G1/4	25KBIW13RVX	19	56	10	23	AISI 303	
G1/4	25KBIW13EVX	9214X25 13	19	56	10	23	AISI 316L
G3/8	25KBIW17RVX	19	55	9	23	AISI 303	
G3/8	25KBIW17EVX	9214X25 17	19	55	9	23	AISI 316L
G1/2	25KBIW21RVX	24	58	12	23	AISI 303	
G1/2	25KBIW21EVX	9214X25 21	24	58	12	23	AISI 316L

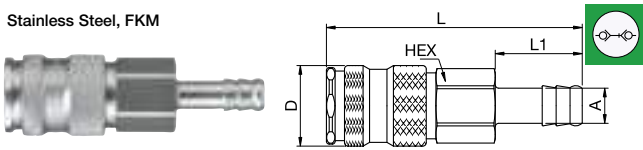
# Series 25 - Stainless Steel



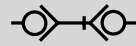
Double Shut-off

## 25KBT Coupler with valve, Hose Barb

Stainless Steel, FKM



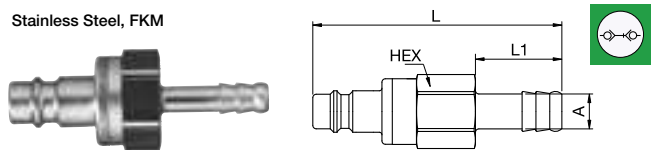
A		HEX	L	L1	D	Version
6	<a href="#">25KBTf06RVX</a>	19	74	25	23	AISI 303
6	<a href="#">25KBTf06EVX</a>	19	74	25	23	AISI 316L
8	<a href="#">25KBTf08RVX</a>	19	74	25	23	AISI 303
8	<a href="#">25KBTf08EVX</a>	19	74	25	23	AISI 316L
9	<a href="#">25KBTf09RVX</a>	19	74	25	23	AISI 303
9	<a href="#">25KBTf09EVX</a>	19	74	25	23	AISI 316L
10	<a href="#">25KBTf10RVX</a>	19	74	25	23	AISI 303
10	<a href="#">25KBTf10EVX</a>	19	74	25	23	AISI 316L
13	<a href="#">25KBTf13RVX</a>	19	74	25	23	AISI 303
13	<a href="#">25KBTf13EVX</a>	19	74	25	23	AISI 316L



Double Shut-off

## 25SBTF Plug with valve, Hose Barb

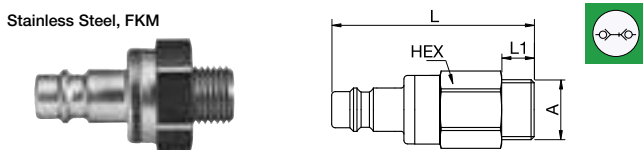
Stainless Steel, FKM



A		HEX	L	L1	Version
6	<a href="#">25SBTF06RVX</a>	19	72	25	AISI 303
6	<a href="#">25SBTF06EVX</a>	19	72	25	AISI 316L
8	<a href="#">25SBTF08RVX</a>	19	72	25	AISI 303
8	<a href="#">25SBTF08EVX</a>	19	72	25	AISI 316L
9	<a href="#">25SBTF09RVX</a>	19	72	25	AISI 303
9	<a href="#">25SBTF09EVX</a>	19	72	25	AISI 316L
10	<a href="#">25SBTF10RVX</a>	19	72	25	AISI 303
10	<a href="#">25SBTF10EVX</a>	19	72	25	AISI 316L
13	<a href="#">25SBTF13RVX</a>	19	72	25	AISI 303
13	<a href="#">25SBTF13EVX</a>	19	72	25	AISI 316L

## 25SBAW Plug with valve, Male Thread

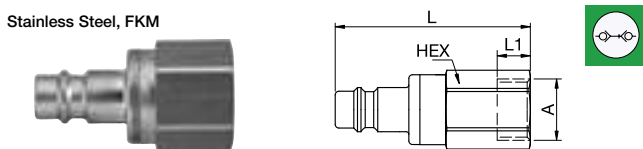
Stainless Steel, FKM



A		HEX	L	L1	Version	
G1/4	<a href="#">25SBAW13RVX</a>	19	58	10.5	AISI 303	
G1/4	<a href="#">25SBAW13EVX</a>	<a href="#">9287X25 13</a>	19	58	10.5	AISI 316L
G3/8	<a href="#">25SBAW17RVX</a>	19	56	9	AISI 303	
G3/8	<a href="#">25SBAW17EVX</a>	<a href="#">9287X25 17</a>	19	56	9	AISI 316L
G1/2	<a href="#">25SBAW21RVX</a>	24	59	12	AISI 303	
G1/2	<a href="#">25SBAW21EVX</a>	<a href="#">9287X25 21</a>	24	59	12	AISI 316L

## 25SBIW Plug with valve, Female Thread

Stainless Steel, FKM

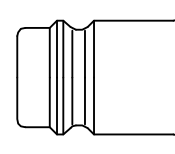


A		HEX	L	L1	Version	
G1/4	<a href="#">25SBIW13RVX</a>	19	54	10	AISI 303	
G1/4	<a href="#">25SBIW13EVX</a>	<a href="#">9286X25 13</a>	19	54	10	AISI 316L
G3/8	<a href="#">25SBIW17RVX</a>	19	53	9	AISI 303	
G3/8	<a href="#">25SBIW17EVX</a>	<a href="#">9286X25 17</a>	19	53	9	AISI 316L
G1/2	<a href="#">25SBIW21RVX</a>	24	56	12	AISI 303	
G1/2	<a href="#">25SBIW21EVX</a>	24	56	12	AISI 316L	



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:**

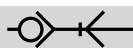
- Coupling: AISI 303 / AISI 316 L
- Plug: AISI 303 / AISI 316 L
- Seals: FKM

**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.



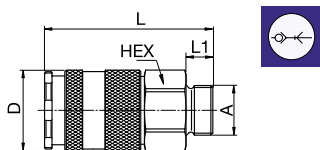
Single Shut-Off



Single Shut-Off

## 27KAAW Coupler with valve, Male Thread

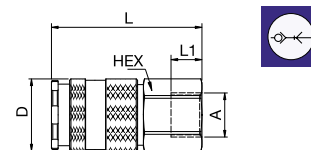
Stainless Steel, FKM



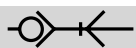
A	Version	HEX	L	L1	D	Version
G3/8	27KAAW17RVX	24	58	9	27	AISI 303
G3/8	27KAAW17EVX	24	58	9	27	AISI 316L
G1/2	27KAAW21RVX	24	60	12	27	AISI 303
G1/2	27KAAW21EVX	24	60	12	27	AISI 316L
G3/4	27KAAW26RVX	32	61	16	27	AISI 303
G3/4	27KAAW26EVX	32	61	16	27	AISI 316L

## 27KAIW Coupler with valve, Female Thread

Stainless Steel, FKM



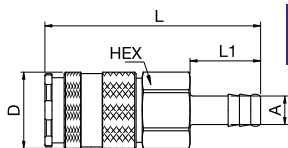
A	Version	HEX	L	L1	D	Version
G3/8	27KAIW17RVX	24	56	11	27	AISI 303
G3/8	27KAIW17EVX	24	56	11	27	AISI 316L
G1/2	27KAIW21RVX	24	56	12	27	AISI 303
G1/2	27KAIW21EVX	24	56	12	27	AISI 316L
G3/4	27KAIW26RVX	32	60	16	27	AISI 303
G3/4	27KAIW26EVX	32	60	16	27	AISI 316L



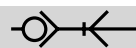
Single Shut-Off

## 27KATF Coupler with valve, Hose Barb

Stainless Steel, FKM



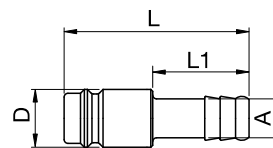
A	HEX	L	L1	D	Version	
9	27KATF09RVX	24	76	25	27	AISI 303
9	27KATF09EVX	24	76	25	27	AISI 316L
13	27KATF13RVX	24	76	25	27	AISI 303
13	27KATF13EVX	24	76	25	27	AISI 316L



Single Shut-Off

## 27SFTF Plug without valve, Hose Barb

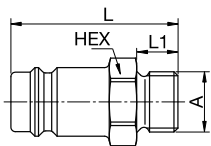
Stainless Steel



A	L	L1	D	Version	
9	27SFTF09RXX	48	25	15	AISI 303
9	27SFTF09EXX	48	25	15	AISI 316L
13	27SFTF13RXX	48	25	15	AISI 303
13	27SFTF13EXX	48	25	15	AISI 316L

## 27SFAW Plug without valve, Male Thread

Stainless Steel



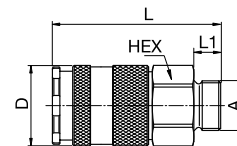
A	HEX	L	L1	Version		
G1/4	27SFAW13RXX	17	36.5	9	AISI 303	
G1/4	27SFAW13EXX	17	36.5	9	AISI 316L	
G3/8	27SFAW17RXX	19	36.5	9	AISI 303	
G3/8	27SFAW17EXX	19	36.5	9	AISI 316L	
G1/2	27SFAW21RXX	24	40	12	AISI 303	
G1/2	27SFAW21EXX	9087X27 21	24	40	12	AISI 316L
G3/4	27SFAW26RXX	32	45	16	AISI 303	
G3/4	27SFAW26EXX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



Double Shut-off

## 27KBAW Coupler with valve, Male Thread

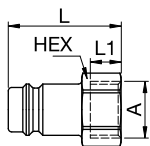
Stainless Steel, FKM



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

## 27SFIW Plug without valve, Female Thread

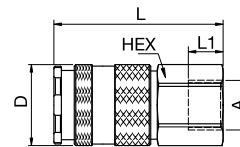
Stainless Steel



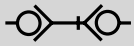
A	HEX	L	L1	Version		
G3/8	27SFIW17RXX	19	33	9	AISI 303	
G3/8	27SFIW17EXX	9086X27 17	19	33	9	AISI 316L
G1/2	27SFIW21RXX	24	37	12	AISI 303	
G1/2	27SFIW21EXX	24	37	12	AISI 316L	
G3/4	27SFIW26RXX	32	42	16	AISI 303	
G3/4	27SFIW26EXX	32	42	16	AISI 316L	

## 27KBIW Coupler with valve, Female Thread

Stainless Steel, FKM



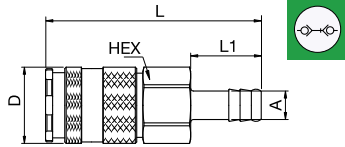
A	HEX	L	L1	D	Version		
G3/8	27KBIW17RVX	24	56	11	27	AISI 303	
G3/8	27KBIW17EVX	9214X27 17	24	56	11	27	AISI 316L
G1/2	27KBIW21RVX	24	56	12	27	AISI 303	
G1/2	27KBIW21EVX	9214X27 21	24	56	12	27	AISI 316L
G3/4	27KBIW26RVX	32	56	16	27	AISI 303	
G3/4	27KBIW26EVX	9214X27 27	32	56	16	27	AISI 316L



Double Shut-off

## 27KBTF Coupler with valve, Hose Barb

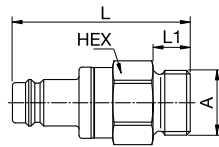
Stainless Steel, FKM



A	HEX	L	L1	D	Version
9	27KBTFO9RVX	24	76	25	AISI 303
9	27KBTFO9EVX	24	76	25	AISI 316L
13	27KBTF13RVX	24	76	25	AISI 303
13	27KBTF13EVX	24	76	25	AISI 316L

## 27SBAW Plug with valve, Male Thread

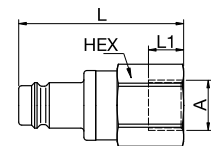
Stainless Steel, FKM



A	HEX	L	L1	Version
G3/8	27SBAW17RVX	24	56	AISI 303
G3/8	27SBAW17EVX	9287X27 17	24	AISI 316L
G1/2	27SBAW21RVX	24	58	AISI 303
G1/2	27SBAW21EVX	9287X27 21	24	AISI 316L
G3/4	27SBAW26RVX	32	58	AISI 303
G3/4	27SBAW26EVX	9287X27 27	32	AISI 316L

## 27SBIW Plug with valve, Female Thread

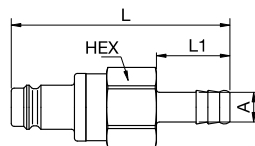
Stainless Steel, FKM



A	HEX	L	L1	Version
G3/8	27SBIW17RVX	24	55	AISI 303
G3/8	27SBIW17EVX	9286X27 17	24	AISI 316L
G1/2	27SBIW21RVX	24	55	AISI 303
G1/2	27SBIW21EVX	9286X27 21	24	AISI 316L
G3/4	27SBIW26RVX	32	58	AISI 303
G3/4	27SBIW26EVX	32	58	AISI 316L

## 27SBTF Plug with valve, Hose Barb

Stainless Steel, FKM



A	HEX	L	L1	Version
9	27SBTF09RVX	24	75	AISI 303
9	27SBTF09EVX	24	75	AISI 316L
13	27SBTF13RVX	24	75	AISI 303
13	27SBTF13EVX	24	75	AISI 316L





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



**Working Pressure\*:**  
see table

**Material:**

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

**Working Temperature:**

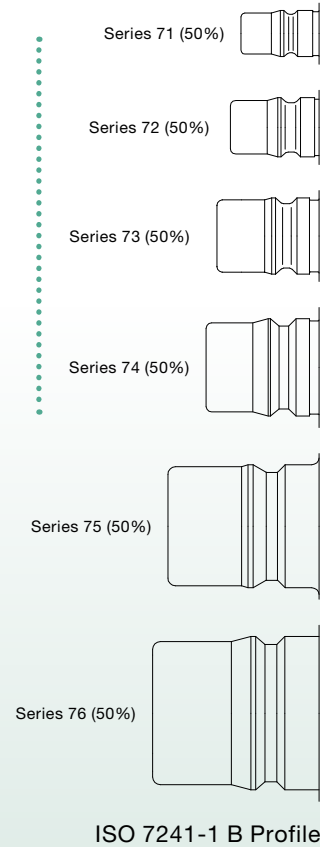
-15°C up to +200°C (FKM)

**Flow Rate Water:**

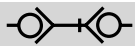
- Series 71: 6 l/min.
- Series 72: 9 l/min.
- Series 73: 17 l/min.
- Series 74: 33 l/min.
- Series 75: 79 l/min.
- Series 76: 117 l/min.

pressure drop 0.5 bar

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



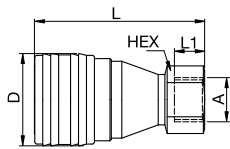
ISO 7241-1 B Profile



Double Shut-off

## 70KBIW Coupler with valve, Female Thread

Stainless Steel, FKM



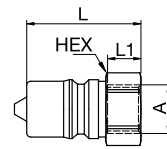
Size	A	Image	HEX	L	L1	D	Version	max. Working Pressure
1/8"	G1/8		14	48.5	7	25	AISI 303	250
1/4"	G1/4		19	57.5	10	29	AISI 303	250
1/4"	G1/4		19	57.5	10	29	AISI 316L	250
3/8"	G3/8		22	64	11.5	35	AISI 303	250
3/8"	G3/8		22	64	11.5	35	AISI 316L	250
1/2"	G1/2		27	76	16	44.5	AISI 303	250
1/2"	G1/2		27	76	16	44.5	AISI 316L	250
3/4"	G3/4		34	96	24	55	AISI 303	160
3/4"	G3/4		34	96	24	55	AISI 316L	160
1"	G1		41	105.5	24	62	AISI 303	100
1"	G1		41	105.5	24	62	AISI 316L	100



Double Shut-off

## 70SBIW Plug with valve, Female Thread

Stainless Steel, FKM



Size	A	Image	HEX	L	L1	Version	max. Working Pressure
1/8"	G1/8		14	29.5	7	AISI 303	250
1/4"	G1/4		19	35	10	AISI 303	250
1/4"	G1/4		19	35	10	AISI 316L	250
3/8"	G3/8		22	39	11.5	AISI 303	250
3/8"	G3/8		22	39	11.5	AISI 316L	250
1/2"	G1/2		27	48	16	AISI 303	250
1/2"	G1/2		27	48	16	AISI 316L	250
3/4"	G3/4		36	60	24	AISI 303	160
3/4"	G3/4		36	60	24	AISI 316L	160
1"	G1		41	65	24	AISI 303	100
1"	G1		41	65	24	AISI 316L	100