



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

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 Water:
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

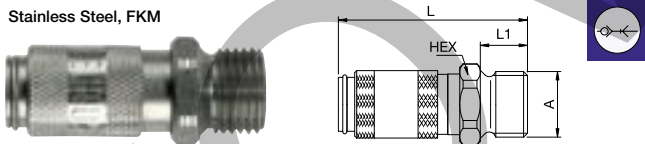
Flow Rate Water:
1.2 l/min.
pressure drop 0.5 bar

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

Single Shut-Off

20KAA Coupler with valve, Male Thread

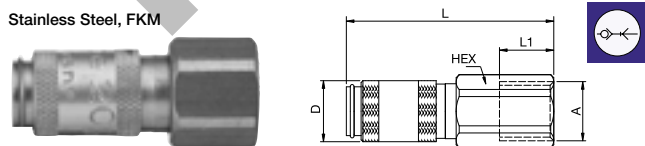
Stainless Steel, FKM



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	20KAAM10RVX	11	28	7	10	AISI 303
G1/8	20KAAM10EVX	11	28	7	10	AISI 316L

20KAI Coupler with valve, Female Thread

Stainless Steel, FKM

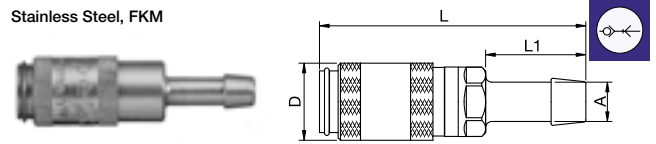


A	Version	HEX	L	L1	D	Version
M5	20KAIM05RVX	9	25	5	10	AISI 303
M5	20KAIM05EVX	9	25	5	10	AISI 316L
G1/8	20KAIW10RVX	12	28	7	10	AISI 303
G1/8	20KAIW10EVX	12	28	7	10	AISI 316L

Single Shut-Off

20KATF Coupler with valve, Hose Barb

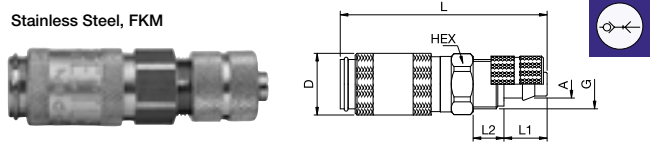
Stainless Steel, FKM



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

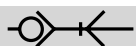
20KAKO Coupler with valve, with Plastic Hose Connection

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

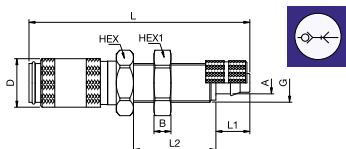
Series 20 - Stainless Steel



Single Shut-Off

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

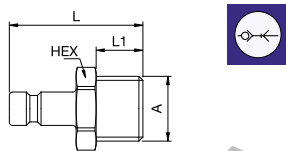
Stainless Steel AISI 303, FKM



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

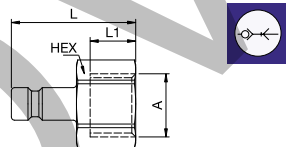
Stainless Steel



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

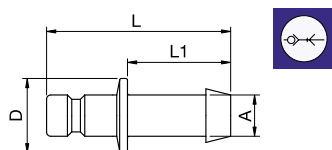
Stainless Steel



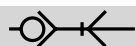
A	HEX	L	L1	Version
M5	20SFIM05RXX	7	17	AISI 303
M5	20SFIM05EXX	7	17	AISI 316L
G1/8	20SFIW10RXX	12	19	AISI 303
G1/8	20SFIW10EXX	12	19	AISI 316L

20SFTF Plug without valve, Hose Barb

Stainless Steel



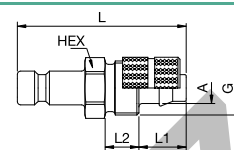
A	L	L1	D	Version
4	20SFTF04RXX	24	13	AISI 303
4	20SFTF04EXX	24	13	AISI 316L
5	20SFTF05RXX	22	13	AISI 303



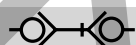
Single Shut-Off

20SFKO Plug without valve, with Plastic Hose Connection

Stainless Steel



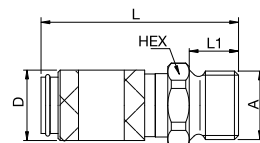
A	HEX	G	L	L1	L2	Version	
3 x 4	20SFK004RXX	8	M7x0.5	25	7	5	AISI 303
3 x 4	20SFK004EXX	8	M7x0.5	25	7	5	AISI 316L
3 x 5	20SFK005RXX	8	M7x0.5	25	7	5	AISI 303
3 x 5	20SFK005EXX	8	M7x0.5	25	7	5	AISI 316L
4 x 6	20SFK006RXX	8	M8x0.5	25	7	5	AISI 303
4 x 6	20SFK006EXX	8	M8x0.5	25	7	5	AISI 316L



Double Shut-off

20KBA Coupler with valve, Male Thread

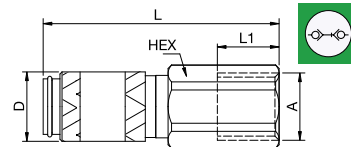
Stainless Steel, FKM



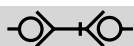
A	HEX	L	L1	D	Version		
M5	20KBAM05RVX	9	26	5	10	AISI 303	
M5	20KBAM05EVX	9201X20 19	9	26	5	10	AISI 316L
G1/8	20KBAW10RVX	11	28	7	10	AISI 303	
G1/8	20KBAW10EVX	9201X20 10	11	28	7	10	AISI 316L

20KBI Coupler with valve, Female Thread

Stainless Steel, FKM



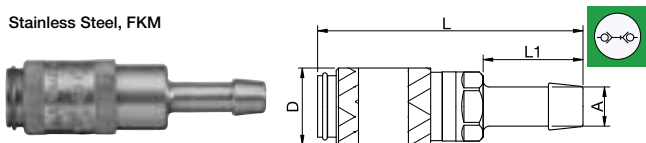
A	HEX	L	L1	D	Version		
M5	20KBIM05RVX	9	25	5	10	AISI 303	
M5	20KBIM05EVX	9214X20 19	9	25	5	10	AISI 316L
G1/8	20KBIW10RVX	12	28	7	10	AISI 303	
G1/8	20KBIW10EVX	9214X20 10	12	28	7	10	AISI 316L



Double Shut-off

20KBTF Coupler with valve, Hose Barb

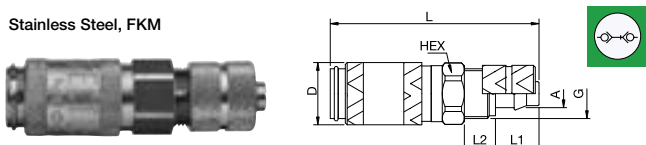
Stainless Steel, FKM



A		L	L1	D	Version
4	20KBTFO4RVX	35	13	10	AISI 303
4	20KBTFO4EVX	35	13	10	AISI 316L
5	20KBTFO5RVX	35	13	10	AISI 303

20KBA Coupler with valve, with Plastic Hose Connection

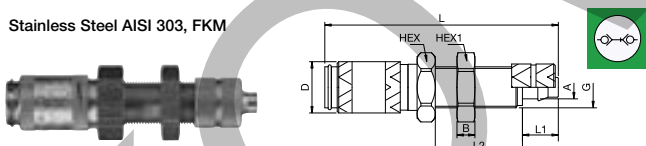
Stainless Steel, FKM



A		HEX	G	L	L1	L2	D	Version
3 x 4	20KBA004RVX	9	M7x0.5	34	7	5	10	AISI 303
3 x 4	20KBA004EVX	9	M7x0.5	34	7	5	10	AISI 316L
3 x 5	20KBA005RVX	9	M7x0.5	34	7	5	10	AISI 303
3 x 5	20KBA005EVX	9	M7x0.5	34	7	5	10	AISI 316L
4 x 6	20KBA006RVX	9	M8x0.5	34	7	5	10	AISI 303
4 x 6	20KBA006EVX	9	M8x0.5	34	7	5	10	AISI 316L

20KBAK Coupler with valve, Panel Mount with Plastic Hose Connection

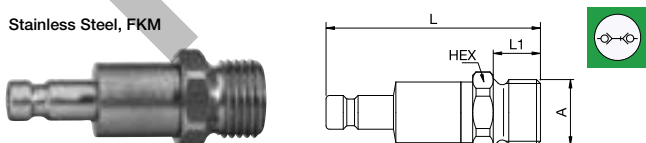
Stainless Steel AISI 303, FKM



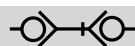
A		HEX	HEX1	B	G	L	L1	L2	D
3 x 4	20KBAK04RVX	12	11	3	M7x0.5	45	7	17	10
3 x 5	20KBAK05RVX	12	11	3	M7x0.5	45	7	17	10
4 x 6	20KBAK06RVX	12	12	3.5	M8x0.5	45	7	17	10

20SBA Plug with valve, Male Thread

Stainless Steel, FKM



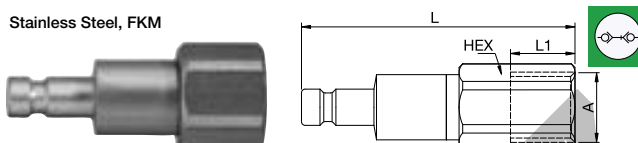
A		HEX	L	L1	Version
M5	20SBAM05RVX	9	28	5	AISI 303
M5	20SBAM05EVX	9287X20 19	9	28	AISI 316L
G1/8	20SBAW10RVX	11	30	7	AISI 303
G1/8	20SBAW10EVX	9287X20 10	11	30	AISI 316L



Double Shut-off

20SBI Plug with valve, Female Thread

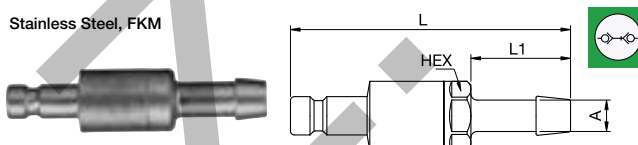
Stainless Steel, FKM



A		HEX	L	L1	Version
M5	20SBIM05RVX	9	27	5	AISI 303
M5	20SBIM05EVX	9	27	5	AISI 316L
G1/8	20SBIW10RVX	12	30	7	AISI 303
G1/8	20SBIW10EVX	9286X20 10	12	30	AISI 316L

20SBTF Plug with valve, Hose Barb

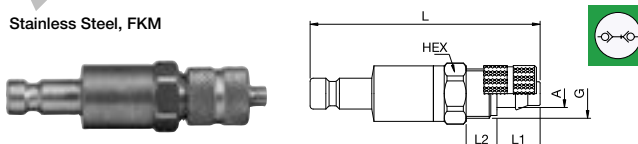
Stainless Steel, FKM



A		HEX	L	L1	Version
4	20SBTF04RVX	8	37	13	AISI 303
4	20SBTF04EVX	8	37	13	AISI 316L
5	20SBTF05RVX	8	37	13	AISI 303

20SBKO Plug with valve, with Plastic Hose Connection

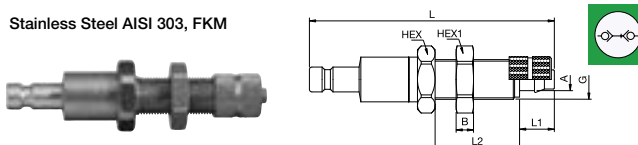
Stainless Steel, FKM



A		HEX	G	L	L1	L2	Version
3 x 4	20SBKO04RVX	9	M7x0.5	36	7	5	AISI 303
3 x 4	20SBKO04EVX	9	M7x0.5	36	7	5	AISI 316L
3 x 5	20SBKO05RVX	9	M7x0.5	36	7	5	AISI 303
3 x 5	20SBKO05EVX	9	M7x0.5	36	7	5	AISI 316L
4 x 6	20SBKO06RVX	9	M8x0.5	36	7	5	AISI 303
4 x 6	20SBKO06EVX	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	20SBKS04RVX	12	11	3	M7x0.5	47	7	17
3 x 5	20SBKS05RVX	12	11	3	M7x0.5	47	7	17
4 x 6	20SBKS06RVX	12	12	3.5	M8x0.5	47	7	17