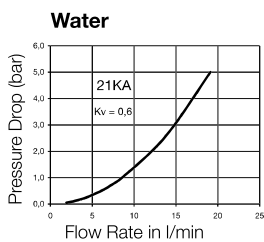
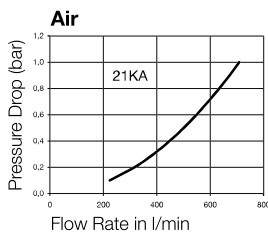
**Technical Description**

Mini industrial coupling, the world's most commonly used profile. Above average flow performance for liquid and gaseous media. Large band width in materials and valve variants.

Dust Caps (P. 331)

for coupling Part.-No SK16S

**Chart****Advantages**

Single handed operation.
Small dimensions.
All variants interchangeable.

Interchangeability

RECTUS 90
CAMMOZZI
EWO
KANI

Working Pressure

PB = 35 bar, maximum static working pressure with safety factor of 4 to 1.

Working Temperature*

-15°C up to +200°C (FKM)
0°C up to +316°C (FFKM)
depending on the medium.

*At a temperature below -15°C and above +200°C special seals are available on request.

Material**Coupling**

Back Body
Valve Body
Sleeve
Valve
Spring and Locking Ring
Locking Balls
Seals

AISI 303

AISI 303
AISI 303
AISI 303
AISI 303
AISI 301
AISI 420
FKM

AISI 316 L

AISI 316 L
AISI 316 L
AISI 316 L
AISI 316 L
AISI 316 Ti
AISI 420
FKM

Plug

Plug

AISI 303

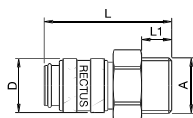
AISI 316 L

actual size



You will find the following alternative versions in our current catalogue on page:

- ▶ Stainless Steel Double Shut-off P. 205
- ▶ Stainless Steel Dry-Break P. 224
- ▶ Thermoplastics P. 242
- ▶ Brass/Steel P. 34
- ▶ Safety P. 266
- ▶ Coded Systems P. 300

Couplings**RECTUS Series 21KA**

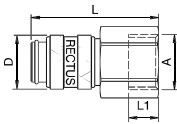
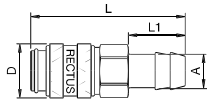
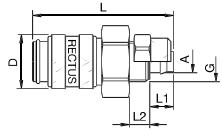
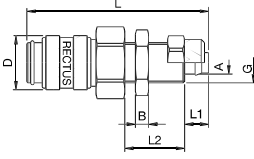
Male Thread

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
G 1/8	14	36	16	7					AISI 303	21KA AW10 RVX
									AISI 316 L	21KA AW10 EVX
G 1/4	17	38	16	9					AISI 303	21KA AW13 RVX
									AISI 316 L	21KA AW13 EVX
G 3/8	19	38	16	9					AISI 303	21KA AW17 RVX
									AISI 316 L	21KA AW17 EVX
M 12 x 1,5	14	38	16	9					AISI 303	21KA AM12 RVX
M 14 x 1,5	17	39	16	10					AISI 303	21KA AM14 RVX

⚠ Please consider our security advices on the pages 12/13 ⚠

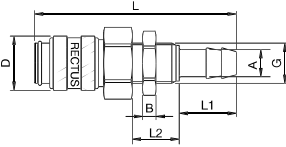
Couplings

RECTUS Series 21KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Female Thread</p>	G 1/8	14	36	16	5					AISI 303 AISI 316 L	21KA IW10 RVX 21KA IW10 EVX
	G 1/4	17	38	16	9					AISI 303 AISI 316 L	21KA IW13 RVX 21KA IW13 EVX
	G 3/8	19	38	16	9					AISI 303 AISI 316 L	21KA IW17 RVX 21KA IW17 EVX
	M 12 x 1,5	17	38	16	9					AISI 303	21KA IM12 RVX
	M 14 x 1,5	17	38	16	9					AISI 303	21KA IM14 RVX
	4 mm	14	46	16	17					AISI 303 AISI 316 L	21KA TF04 RVX 21KA TF04 EVX
	6 mm	14	46	16	17					AISI 303 AISI 316 L	21KA TF06 RVX 21KA TF06 EVX
 <p>Hose Barb</p>	8 mm	14	46	16	17				AISI 303 AISI 316 L	21KA TF08 RVX 21KA TF08 EVX	
	9 mm	14	46	16	17					AISI 303 AISI 316 L	21KA TF09 RVX 21KA TF09 EVX
	10 mm	14	46	16	17					AISI 303 AISI 316 L	21KA TF10 RVX 21KA TF10 EVX
	6 mm Parker	14	50	16	20					AISI 303	21KA TP06 RVX
	 <p>Plastic Hose Connection</p>	4 x 6 mm	14	42	16	7	6		M 10 x 1	AISI 303 AISI 316 L	21KA KO06 RVX 21KA KO06 EVX
		6 x 8 mm	14	42	16	7	6		M 12 x 1	AISI 303 AISI 316 L	21KA KO08 RVX 21KA KO08 EVX
	 <p>Panel Mount, Plastic Hose Connection</p>	4 x 6 mm	14	54	16	7	18	12	3	M 10 x 1	AISI 303 AISI 316 L
6 x 8 mm		17	54	16	7	18	17	4	M 12 x 1	AISI 303	21KA KS08 RVX

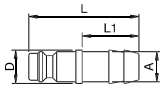
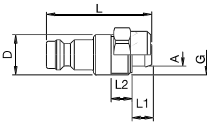
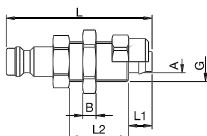
Couplings

RECTUS Series 21KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Panel Mount, Hose Barb</p>	5 mm	17	60	16	17	14	17	4	M 12 x 1	AISI 303	21KA TS05 RVX
	6 mm	17	60	16	17	14	17	4	M 12 x 1	AISI 303	21KA TS06 RVX
	8 mm	17	60	16	17	14	17	4	M 12 x 1	AISI 303	21KA TS08 RVX

Plugs

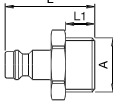
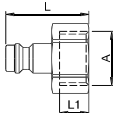
RECTUS Series 21KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	
 <p>Hose Barb</p>	4 mm		32	9	17					AISI 303	21SF TF04 RXX	
	5 mm		32	9	17					AISI 303	21SF TF05 RXX	
	6 mm		32	9	17					AISI 303 AISI 316 L	21SF TF06 RXX 21SF TF06 EXX	
	8 mm		32	9	17					AISI 303 AISI 316 L	21SF TF08 RXX 21SF TF08 EXX	
	9 mm		33	10	17					AISI 303 AISI 316 L	21SF TF09 RXX 21SF TF09 EXX	
	10 mm		33	12	17					AISI 303 AISI 316 L	21SF TF10 RXX 21SF TF10 EXX	
	6 mm Parker		36	12	20					AISI 303	21SF TP06 RXX	
	 <p>Plastic Hose Connection</p>	4 x 6 mm	12	32		7	6	12		M 10 x 1	AISI 303 AISI 316 L	21SF KO06 RXX 21SF KO06 EXX
		6 x 8 mm	14	32		7	6	14		M 12 x 1	AISI 303 AISI 316 L	21SF KO08 RXX 21SF KO08 EXX
	 <p>Panel Mount, Plastic Hose Connection</p>	4 x 6 mm	14	43		7	18	12	3	M 10 x 1	AISI 303 AISI 316 L	21SF KS06 RXX 21SF KS06 EXX
6 x 8 mm		14	44		7	18	17	4	M 12 x 1	AISI 303	21SF KS08 RXX	

⚠ Please consider our security advices on the pages 12/13 ⚠

Plugs

RECTUS Series 21KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	
 <p>Male Thread</p>	G 1/8	14	25	7						AISI 303	21SF AW10 RXX	
										AISI 316 L	21SF AW10 EXX	
	G 1/4	17	28	9							AISI 303	21SF AW13 RXX
											AISI 316 L	21SF AW13 EXX
	G 3/8	19	28	9							AISI 303	21SF AW17 RXX
											AISI 316 L	21SF AW17 EXX
	M 10 x 1	14	25	7							AISI 303	21SF AM10 RXX
	M 12 x 1,5	17	28	10							AISI 303	21SF AM12 RXX
M 14 x 1,5	17	28	10							AISI 303	21SF AD14 RXX	
 <p>Female Thread</p>	G 1/8	14	25	8						AISI 303	21SF IW10 RXX	
										AISI 316 L	21SF IW10 EXX	
	G 1/4	17	25	9							AISI 303	21SF IW13 RXX
											AISI 316 L	21SF IW13 EXX
	G 3/8	19	26	9							AISI 303	21SF IW17 RXX
											AISI 316 L	21SF IW17 EXX
	M 10 x 1	14	26	9							AISI 303	21SF IM10 RXX
	M 12 x 1,5	17	27	10							AISI 303	21SF IM12 RXX
M 14 x 1,5	17	27	10							AISI 303	21SF IM14 RXX	