

RECTUS Series

303KB



Nominal Diameter

7 mm<sup>2</sup> = 3



Stainless Steel

Technical Description

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.

Interchangeability

ISO 6150 C

Working Pressure

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

Working Temperature\*

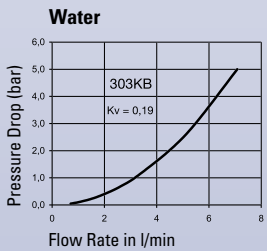
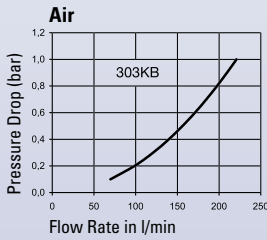
-15°C up to +200°C (FKM) depending on the medium.

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



actual size

Chart



Material

AISI 316 L

Coupling

- Back Body
- Valve Body
- Sleeve
- Valve
- Spring
- Balls, Pins
- Seals
- Distance Sleeve

- AISI 316 L
- AISI 316 L
- AISI 316 L
- AISI 316 L
- AISI 316 Ti
- AISI 316
- FKM
- AISI 316 L

Plug

AISI 316 L

Plug

Couplings RECTUS Series 303KB

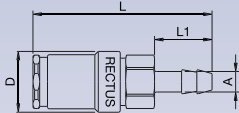
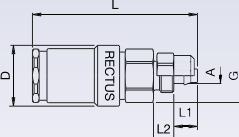
	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
<p>Male Thread</p>	G 1/8	14	43	18	7					AISI 316 L	303KB AW10 EVX	■
	G 1/4	17	45	18	9					AISI 316 L	303KB AW13 EVX	■
<p>Female Thread</p>	G 1/8	14	43	18	9					AISI 316 L	303KB IW10 EVX	■
	G 1/4	17	45	18	9					AISI 316 L	303KB IW13 EVX	■

DS = Delivery Status    ■ in stock    ■ on short call    ■ medium term delivery

Low Pressure

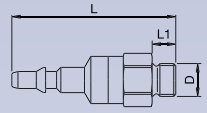
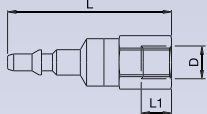
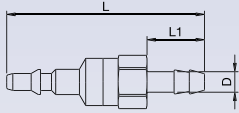
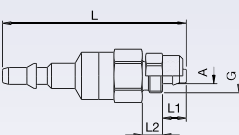
## Couplings

## RECTUS Series 303KB

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
 <p><b>Hose Barb</b></p>	4 mm	14	53	18	17					AISI 316 L	303KB TF04 EVX	■
	6 mm	14	53	18	17					AISI 316 L	303KB TF06 EVX	■
 <p><b>Plastic Hose Connection</b></p>	4x6 mm	14	49	18	7	6	12		M 10 x 1	AISI 316 L	303KB K006 EVX	■
	6x8 mm	14	49	18	7	6	14		M 12 x 1	AISI 316 L	303KB K008 EVX	■

## Valved Plugs

## RECTUS Series 303KB

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
 <p><b>Male Thread</b></p>	G 1/8	14	48,5		7					AISI 316 L	303SB AW10 EVX	■
	G 1/4	17	50,5		9					AISI 316 L	303SB AW13 EVX	■
 <p><b>Female Thread</b></p>	G 1/8	14	48,5		9					AISI 316 L	303SB IW10 EVX	■
	G 1/4	17	50,5		9					AISI 316 L	303SB IW13 EVX	■
 <p><b>Hose Barb</b></p>	4 mm	14	58,5		17					AISI 316 L	303SB TF04 EVX	■
	6 mm	14	58,5		17					AISI 316 L	303SB TF06 EVX	■
 <p><b>Plastic Hose Connection</b></p>	4 x 6 mm	14	54,5		7	6	12		M 10 x 1	AISI 316 L	303SB K006 EVX	■
	6 x 8 mm	14	54,5		7	6	14		M 12 x 1	AISI 316 L	303SB K008 EVX	■

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■ in stock

□ on short call

□ medium term delivery