

RECTUS Series

84KA



Nominal Diameter

50 mm² = **8**



Brass/Steel

Low Pressure

Technical Description

Extremely high flow values from UltraFlo technology. Optimum plug design due to greater insert depth and 6-way ball locking.

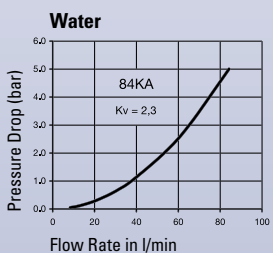
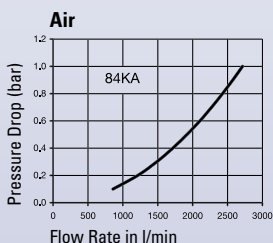
Dust Caps (P. 325)

for coupling
for plug

Part.-No. SK27S
Part.-No. SK12S



Chart



Advantages

Single handed operation. Optimum plug locking. Limited pressure loss. High flow valve.

Interchangeability

ISO 6150 C

Working Pressure

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

Working Temperature*

-20°C up to +100°C (NBR) depending on the medium.

* At a temperature below -20°C and above +100°C special seals are available on request.

Material

Coupling

- Back Body
- Valve Body
- Sleeve
- Valve
- Inner Sleeve
- Spring Plate
- Spring and Locking Ring
- Locking Balls
- Seals

Plug

Plug

Standard

- Brass, Nickel Plated
- Steel, Nickel Plated
- Steel Hardened, Nickel Plated
- Brass
- Brass
- Brass
- Brass
- AISI 301
- AISI 420
- NBR

Steel Hardened, Nickel Plated



80% of actual size

Couplings

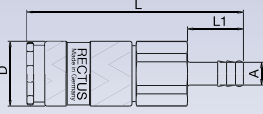
RECTUS Series 84KA

	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 1/4	27	83	29	12					Standard	84KA AW13 SPN	■ □
	G 3/8	27	83	29	12					Standard	84KA AW17 SPN	■ □
	G 1/2	27	83	29	15					Standard	84KA AW21 SPN	■ □
<p>Female Thread</p>	G 3/8	27	81	29	14					Standard	84KA IW17 SPN	■ □

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

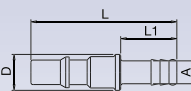
Couplings

RECTUS Series 84KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
 <p>Hose Barb</p>	8 mm	27	97	29	25					Standard	84KA TF08 SPN	☐
	9 mm	27	97	29	25					Standard	84KA TF09 SPN	☐
	10 mm	27	97	29	25					Standard	84KA TF10 SPN	☐
	13 mm	27	97	29	25					Standard	84KA TF13 SPN	☐
	16 mm	27	97	29	25					Standard	84KA TF16 SPN	☐

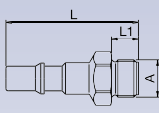
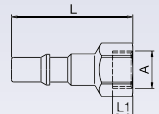
Plugs

RECTUS Series 84KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
 <p>Hose Barb</p>	8 mm		65	16	25					Standard	84SF TF08 SXN	☐
	9 mm		65	16	25					Standard	84SF TF09 SXN	☐
	10 mm		65	16	25					Standard	84SF TF10 SXN	■
	13 mm		65	16	25					Standard	84SF TF13 SXN	■
	16 mm		65	16	25					Standard	84SF TF16 SXN	■

Plugs

RECTUS Series 84KA

	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 1/4	17	57		12					Standard	84SF AW13 SXN	■
	G 3/8	21	59		12					Standard	84SF AW17 SXN	■
	G 1/2	21	64		15					Standard	84SF AW21 SXN	■
 <p>Female Thread</p>	G 1/4	17	53		9					Standard	84SF IW13 SXN	■
	G 3/8	19	54		9					Standard	84SF IW17 SXN	■

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■ in stock

☐ on short call

☐ medium term delivery