

**Technical Description**

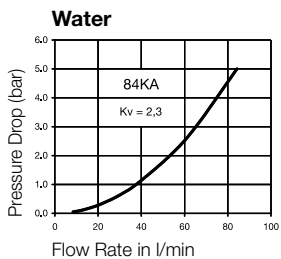
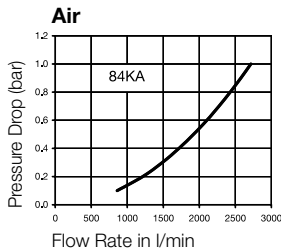
Extremely high flow values from UltraFlo technology. Optimum plug design due to greater insert depth and 6-way ball locking.

**Dust Caps (P. 331)**

for coupling Part.-No. SK27S  
for plug Part.-No. SK12S



**Chart**



**Advantages**

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

**Interchangeability**

ISO 6150 C

**Material**

**Coupling**

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

**Plug**

Plug

**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.

**Standard**

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

Steel Hardened, Nickel Plated

80% of actual size



**Couplings**

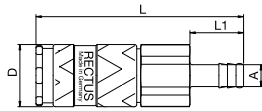
**RECTUS Series 84KA**

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
<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

## 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
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

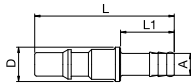


Hose Barb

## 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
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

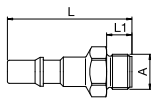


Hose Barb

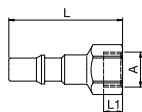
## Plugs

## RECTUS Series 84KA

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
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
G 1/4	17	53		9					Standard	84SF IW13 SXN
G 3/8	19	54		9					Standard	84SF IW17 SXN



Male Thread



Female Thread