

Nominal Diameter

5.5 = 25 mm²

RECTUS Series

19KA



actual size



Technical Description

English industrial profile with UltraFlo technology. Compact dimensions. Robust coupling for compressed air applications. The steel sleeve counters oscillating forces.

Advantages

Single handed operation. Plug design optimised through greater insert depth. High flow valve.

Working Pressure

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

Interchangeability

PCL 60 (UK)

Working Temperature*

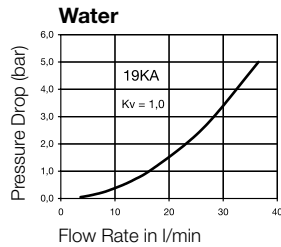
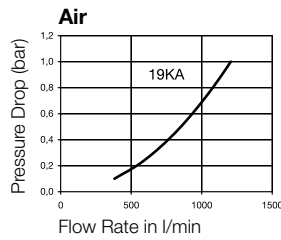
-20°C up to +100°C (NBR)
-40°C up to +120/150°C (EPDM)
-15°C up to +200°C (FKM)
0°C up to +316°C (FFKM)
depending on the medium.

Dust Caps (P. 323)

for coupling Part.-No. SK23S



Chart



Material

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

Standard

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

Plug

- Plug
- Steel Hardened, Nickel Plated

Couplings

RECTUS Series 19KA

	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>	R 1/4	19	63	23	12					Standard	19KA AK13 MPN	■
	R 3/8	19	62	23	12					Standard	19KA AK17 MPN	■
	R 1/2	22	68	23	17					Standard	19KA AK21 MPN	■
<p>Female Thread</p>	G 1/4	19	58	23	9					Standard	19KA IW13 MPN	■
	G 3/8	19	58	23	9					Standard	19KA IW17 MPN	■
	G 1/2	24	60	23	12					Standard	19KA IW21 MPN	■

DS = Delivery Status: ■ in stock

□ on short call

□ medium term delivery