



Technical Description

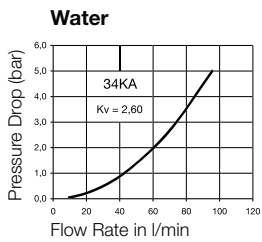
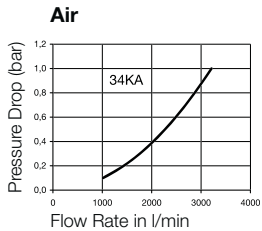
Industrial profile with UltraFlo technology. Interchangeable with Atlas Copco profiles. High flow performance. The robust design and steel sleeve make it optimal for use with large pneumatic consumers.

Dust Caps (P. 331)

for coupling Part.-No. SK27S



Chart



Advantages

Single handed operation.
Low pressure drop. No damage to the valve body from binding design.

Interchangeability

Atlas Copco QIC 15

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)
-40°C up to +120/150°C (EPDM)
-15°C up to +200°C (FKM)
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
AISI 301
AISI 420
NBR

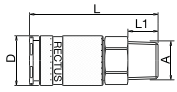
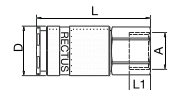
Steel Hardened, Nickel Plated

85% of actual size



Couplings

RECTUS Series 34KA

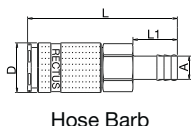
	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Male Thread</p>	R 1/2	24	70	28	12					Standard	34KA AK13 SPN
	R 3/8	24	70	28	12					Standard	34KA AK17 SPN
	R 1/2	24	72	28	12					Standard	34KA AK21 SPN
	R 3/4	27	72	28	12					Standard	34KA AK26 SPN
 <p>Female Thread</p>	G 1/4	24	64	28	9					Standard	34KA IW13 SPN
	G 3/8	24	64	28	12					Standard	34KA IW17 SPN
	G 1/2	24	64	28	12					Standard	34KA IW21 SPN

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

Couplings

RECTUS Series 34KA

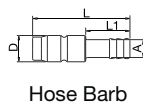
Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
6 mm	24	84	28	25					Standard	34KA TF06 SPN
8 mm	24	84	28	25					Standard	34KA TF08 SPN
10 mm	24	84	28	25					Standard	34KA TF10 SPN
13 mm	24	84	28	25					Standard	34KA TF13 SPN
16 mm	24	84	28	25					Standard	34KA TF16 SPN
19 mm	24	84	28	25					Standard	34KA TF19 SPN



Plugs

RECTUS Series 34KA

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
6 mm		55	15	25					Standard	34SF TF06 SXN
10 mm		55	15	25					Standard	34SF TF10 SXN
13 mm		55	15	25					Standard	34SF TF13 SXN
16 mm		55	18	25					Standard	34SF TF16 SXN



Plugs

RECTUS Series 34KA

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
R 1/4	17	46		12					Standard	34SF AK13 SXN
R 3/8	19	46		12					Standard	34SF AK17 SXN
R 1/2	22	52		17					Standard	34SF AK21 SXN
G 3/8	19	40		9					Standard	34SF IW17 SXN
G 1/2	24	44		12					Standard	34SF IW21 SXN

