

**Technical Description**

Industrial coupling with Atlas Copco-Profile. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. Optimal for use with large pneumatic consumers due to the robust design and steel sleeve. The collar design minimises damage to the valve body.

Dust Protections  (P. 319)
for Coupling Part.-No. SK27S

Working Temperature*

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

* For temperatures below -20°C and over +100°C and depending on the medium, other seal variants (FKM, EPDM, FFKM) are available.

**Working Pressure****

35 bar

** maximum static working pressure with safety factor 4 to 1.

Material

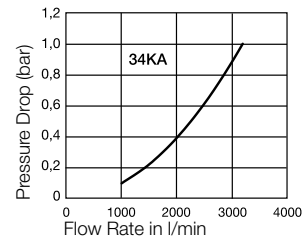
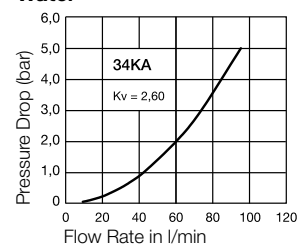
Coupling: Brass / Steel nickel plated

Plug: Steel nickel plated

Seals: NBR

Interchangeability

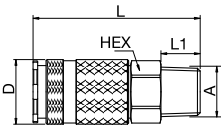
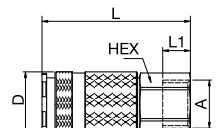
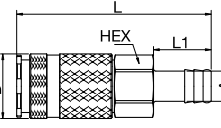
• Atlas Copco QIC 15

Flow diagrams**Air****Water**



Couplings – with valve

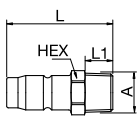
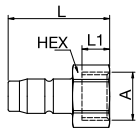
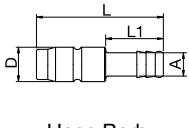
Series 34KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 <p>Male Thread</p>	R 1/4	24		70	12		28				34KAAK13SPN
	R 3/8	24		70	12		28				34KAAK17SPN
	R 1/2	24		72	12		28				34KAAK21SPN
	R 3/4	27		72	12		28				34KAAK26SPN
 <p>Female Thread</p>	G 1/4	24		64	9		28				34KAIW13SPN
	G 3/8	24		64	12		28				34KAIW17SPN
	G 1/2	24		64	12		28				34KAIW21SPN
 <p>Hose Barb</p>	6 mm	24		84	25		28				34KATF06SPN
	8 mm	24		84	25		28				34KATF08SPN
	10 mm	24		84	25		28				34KATF10SPN
	13 mm	24		84	25		28				34KATF13SPN
	16 mm	24		84	25		28				34KATF16SPN
	19 mm	24		84	25		28				34KATF19SPN



Plugs – without valve

Series 34KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 <p>Male Thread</p>	R 1/4	17		46	12						34SFAK13SXN
	R 3/8	19		46	12						34SFAK17SXN
	R 1/2	22		52	17						34SFAK21SXN
 <p>Female Thread</p>	G 3/8	19		40	9						34SFIW17SXN
	G 1/2	24		44	12						34SFIW21SXN
 <p>Hose Barb</p>	6 mm			55	25		15				34SFTF06SXN
	10 mm			55	25		15				34SFTF10SXN
	13 mm			55	25		15				34SFTF13SXN
	16 mm			55	25		18				34SFTF16SXN