

**Technical Description**

1/4" industrial coupling according to ISO 6150 B and US MIL-SPEC 4109. Especially suitable for use with gaseous media in industry.

Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. Steel sleeve counters oscillating forces. The high insertion depth is guaranteed by an optimised plug guide.

Dust Protections  (P. 325)
for Coupling Part.-No. SK23S

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 design factor 4 to 1.

Material

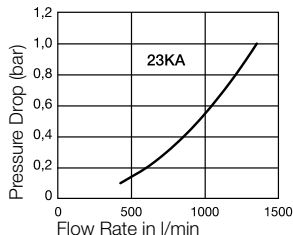
Coupling: Brass / Steel nickel plated

Plug: Steel nickel plated or Brass

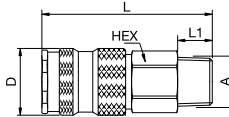
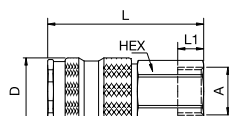
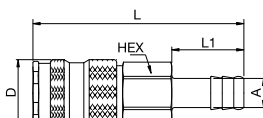
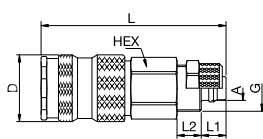
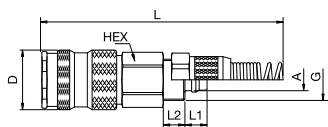
Seals: NBR

Interchangeability

- Industr. Interchange 1/4"
- US-MIL-SPEC-C-4109
- ISO 6150 B
- Rectus 24, 1400, 1423
- Cejn 310
- Hansen 3000
- Faster
- Gromelle 600
- Parker 20 1/4" + 30 1/4"
- JWL 521 + JWL 531

Flow diagrams**Air**



	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 Male Thread	R 1/4	19		61	12		23				23KAAK13MPN
	R 3/8	19		60	12		23				23KAAK17MPN
	R 1/2	22		61	17		23				23KAAK21MPN
 Female Thread	G 1/4	19		56	9		23				23KAIW13MPN
	G 3/8	19		54	9		23				23KAIW17MPN
	G 1/2	24		58	9		23				23KAIW21MPN
 Hose Barb	6 mm	19		74	25		23				23KATF06MPN
	8 mm	19		74	25		23				23KATF08MPN
	9 mm	19		74	25		23				23KATF09MPN
	10 mm	19		74	25		23				23KATF10MPN
	13 mm	19		74	25		23				23KATF13MPN
 with Plastic Hose Connection	8 x 10 mm	19		64	9	8	23		M 16 x 1		23KAKO10MPN
 Plastic Hose Connection with Spring Guard	9 x 12 mm	19		163	9	8	23		M 16 x 1		23KAKK12MPN