

9 = 63 mm²**40****Technical Description**

Brass coupling system produced for raw applications. The system is suitable for use with non-aggressive liquid media. The couplings are corrosion resistant.

Coupling system with single-hand operation. The ergonomic sleeve design prevents dirt on the valve body.

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

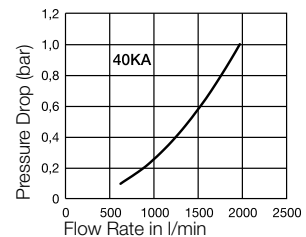
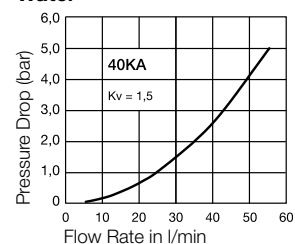
Coupling: Brass

Plug: Steel nickel plated

Seals: NBR

Interchangeability

- ARO 310
- Orion 44520
- Orion 44530

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



Couplings – with valve

Series 40KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
<p>Female Thread</p>	G 3/8	27		46	10		32			blank	40KAIW17MPX
	G 3/8	27		46	10		32			nickel plated	40KAIW17MPN
	G 1/2	27		46	11		32			blank	40KAIW21MPX
	G 1/2	27		46	11		32			nickel plated	40KAIW21MPN



Plugs – without valve

Series 40KA

	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 3/8	16		40	12						40SFAK17SXXN
	R 1/2	16		46	17						40SFAK21SXXN
	R 3/4	16		51	19						40SFAK26SXXN
<p>Female Thread</p>	G 3/8	19		35	9						40SFIW17SXXN
	G 1/2	24		39	12						40SFIW21SXXN
<p>Hose Barb</p>	6 mm			51	25		16				40SFTF06SXXN
	8 mm			51	25		16				40SFTF08SXXN
	10 mm			51	25		16				40SFTF10SXXN
	13 mm			51	25		16				40SFTF13SXXN
	19 mm			51	25		21				40SFTF19SXXN