

**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**

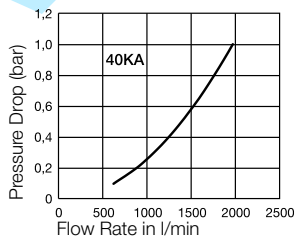
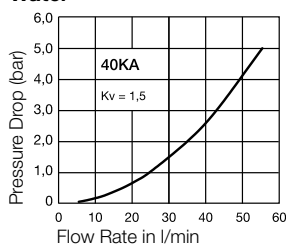
**Coupling:** Brass

**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
	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
	R 3/8	16		40	12						40SFAK17SXN
	R 1/2	16		46	17						40SFAK21SXN
	R 3/4	16		51	19						40SFAK26SXN
	G 3/8	19		35	9						40SFIW17SXN
	G 1/2	24		39	12						40SFIW21SXN
	6 mm			51	25		16				40SFTF06SXN
	8 mm			51	25		16				40SFTF08SXN
	10 mm			51	25		16				40SFTF10SXN
	13 mm			51	25		16				40SFTF13SXN
	19 mm			51	25		21				40SFTF19SXN