

9 = 63,5 mm²**209****Other designs in series 209**

The following other designs can be found from page:

► Stainless Steel

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Technical Description

Leak-free coupling system for applications in sensitive environments, for example in analysis technology, in cooling systems, in transport systems and many applications with aggressive media.

Coupling system with single-hand operation, extremely low leakage rates and minimal dead space volume. Absolutely no air pockets when coupling and only a barely noticeable film of the medium being channelled on the valve bodies when uncoupling. Ergonomic sleeve design. Low coupling forces. Valve body protected by collar design.

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****

15 bar

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

Material

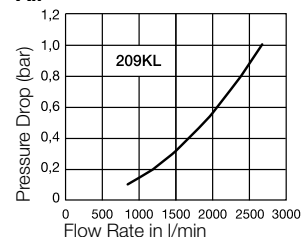
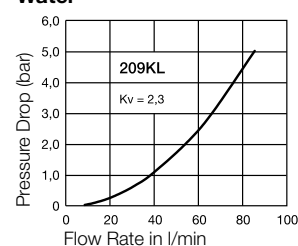
Coupling: Brass nickel plated

Plug: Brass nickel plated

Seals: NBR

Interchangeability

- Rectus Design

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



Couplings – flat-sealing

Series 209KL

	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 1/2	27		92	14		33				209KLIW21MPN
	G 3/4	32		94	14		33				209KLIW26MPN



Plugs – flat-sealing

Series 209KL

	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 1/2	27		79,5	14						209SLIW21MPN
	G 3/4	32		81,5	14						209SLIW26MPN