

## Nominal Diameter

4 = 12,5 mm<sup>2</sup>

## Rectus Series

204



## Other designs in series 204

The following other designs can be found from page:

► Stainless Steel P. 190

## 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

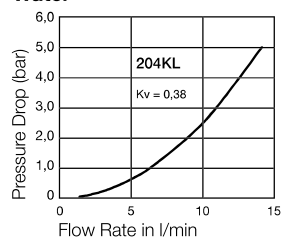
**Seals:** NBR

## Interchangeability

- Rectus Design

## Flow diagrams

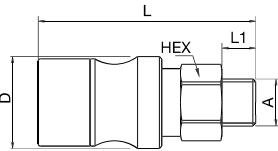
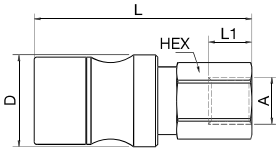
## Water





**Couplings – flat-sealing**

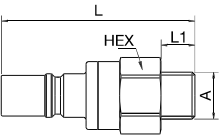
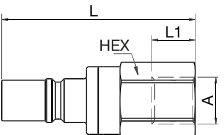
**Series 204KL**

	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>	G 1/8	14		45	7		19				204KLAW10MPN
	G 1/4	17		47	9		19				204KLAW13MPN
 <p>Female Thread</p>	G 1/8	14		45	9		19				204KLIW10MPN
	G 1/4	17		47	9		19				204KLIW13MPN



**Plugs – flat-sealing**

**Series 204KL**

	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>	G 1/8	14		40	7						204SLAW10MPN
	G 1/4	17		42	9						204SLAW13MPN
 <p>Female Thread</p>	G 1/8	14		40	9						204SLIW10MPN
	G 1/4	17		42	7						204SLIW13MPN