

Nominal Diameter

6 = 28 mm²

Rectus Series

206**Other designs in series 206**

The following other designs can be found from page:

► Stainless Steel

P. 200

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

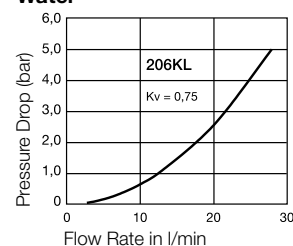
Coupling: Brass nickel plated

Plug: Brass nickel plated

Seals: NBR

Interchangeability

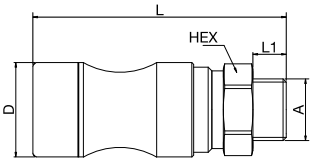
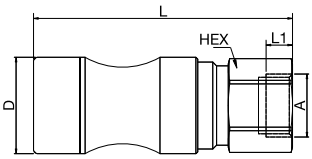
• Rectus Design

Flow diagrams**Water**



Couplings – flat-sealing

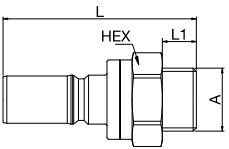
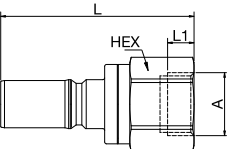
Series 206KL

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 Male Thread	G 3/8	22		68,5	9		25,5				206KLAW17MPN
	G 1/2	22		71,5	12		25,5				206KLAW21MPN
 Female Thread	G 3/8	22		68,5	7		25,5				206KLIW17MPN
	G 1/2	24		71,5	10		25,5				206KLIW21MPN



Plugs – flat-sealing

Series 206KL

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 Male Thread	G 3/8	22		51	9						206SLAW17MPN
	G 1/2	22		54	12						206SLAW21MPN
 Female Thread	G 3/8	22		51	7						206SLIW17MPN
	G 1/2	24		54	10						206SLIW21MPN