



Brass coupling with no valve for applications with liquids in the pressure range up to 35 bar. The couplings are corrosion resistant. The system stands out for a high flow with minimal pressure drop.

Series 41 with additional end connections available on request.

**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.

**KF**

Straight-Through

**Working Pressure\*\***

35 bar

\*\* maximum static working pressure with design factor 4 to 1.

**Material**

**Coupling:** Brass nickel plated

**Plug:** Brass nickel plated

**Seals:** NBR

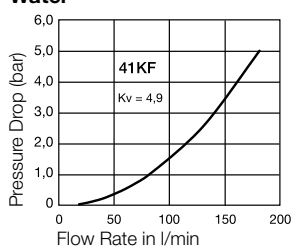
**Technical Description**

**Connecting Force 0 bar:** 10 N

**Connecting Force 6 bar:** 10 N

**Interchangeability (KA only)**

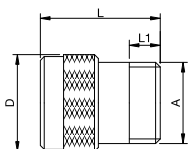
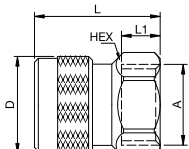
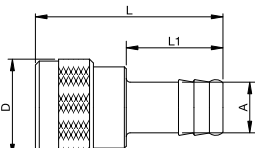
- Rectus 27
- Cejn 417

**Flow diagrams****Water**



## Couplings – without valve

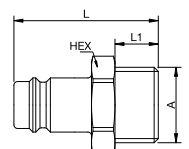
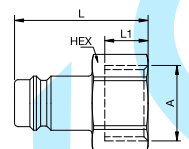
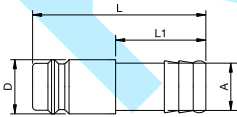
## Series 41KF

	Connection A	HEX mm	L mm	L1 mm	D mm	Part Number
 Male Thread	G 1/2		31	8	25	41KFAW21MPN
 Female Thread	G 1/2	24	32,5	10	25	41KFIW21MPN
 Hose Barb	13 mm		48,5	25	25	41KFTF13MPN



## Plugs – without valve

## Series 41KF

	Connection A	HEX mm	L mm	L1 mm	D mm	Part Number
 Male Thread	G 1/2	24	40	12		41SFAW21MXN
 Female Thread	G 1/2	24	37	12		41SFIW21MXN
 Hose Barb	13 mm		48	25	15	41SFTF13MXN
	16 mm		49	25	18	41SFTF16MXN
	19 mm		49	25	21	41SFTF19MXN