



Nominal Diameter

11

 = 95 mm²

RECTUS Series

74KB



75% of actual size

**Technical Description**

The 74KB series plug profile conforms to ISO Standard 7241-1 series B and is compatible with other makes of the same standard.

Advantages

This is a coupling to be operated with two hands, i.e. the unlocking sleeve must be pushed back manually when coupling.

Working Pressure

PB = 150 bar, maximum static working pressure with safety factor of 4 to 1.

Working Temperature*

-20°C up to +100°C (NBR)
-15°C up to +200°C (FKM)
depending on the medium.

*At a temperature below -40°C and above +200°C special seals are available on request.

Material**Coupling**

Coupling Body
Sleeve
Valve
Springs
Locking Balls
Seals
Valve Holder (up to 100°C)
Valve Holder (over 100°C)

Brass Version

Brass
Brass
Brass
AISI 301
AISI 420
NBR
Brass
Brass

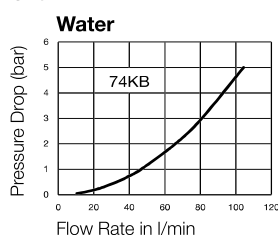
Plug

Plug Body
Valve
Springs
Seals
Valve Holder (up to 100°C)
Valve Holder (over 100°C)

Brass
Brass
AISI 301
NBR
Brass
Brass

You will find the following alternative versions in our current catalogue on page:

- ▶ Stainless Steel P. 219
- ▶ Thermoplastic P. 259

Chart**Couplings****RECTUS Series 74KB**

	Connection A	Hex SW	L mm	L1 mm	D mm	Valve	Working press. connected	Version	Seal	Part Number
<p>Female Thread</p>	G 1/2	27	76	16	44,5	with	150 bar	Brass	NBR	74KB IW21 MPX

Plugs**RECTUS Series 74KB**

	Connection A	Hex SW	L mm	L1 mm	D mm	Valve	Working press. connected	Version	Seal	Part Number
<p>Female Thread</p>	G 1/2	27	48	16		with	150 bar	Brass	NBR	74SB IW21 MPX