



Nominal Diameter

4,3

 = 15 mm²

RECTUS Series

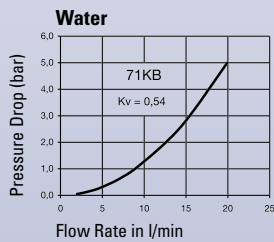
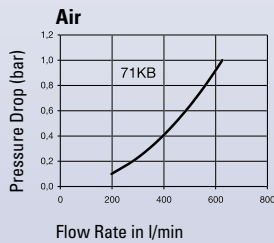


71KB

actual size

**Technical Description**

The 71KB series is a double shut-off hydraulic coupling used for liquid media. The plug profile is manufactured in accordance with ISO-7241-1, series B. All versions mentioned below are manufactured from non-rusting stainless steel or POM. This coupling requires two handed operation (the sleeve must be manually pulled back when connecting).

Chart

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

- ▶ Stainless Steel Double Shut-off P. 204
- ▶ Middle-/High-Pressure TIB P. 394

Advantages

Simple, yet rugged construction guarantees the highest safety.

Working Pressure

PB = 15 bar (at 50°C) maximum static working pressure with safety factor of 4 to 1.

Working Temperature*

-20°C up to +90°C (NBR)
-40°C up to +90°C (EPDM)
-15°C up to +90°C (FKM)
depending on the medium.

*At a temperature below -20°C and above +90°C special seals are available on request.

Material**Coupling**

Valve Body
Sleeve
Valve
Spring and Locking Ring
Locking Balls
Seals
Spring Plate

Plug

Plug Profile
Valve
Spring
Seal
Spring Plate

Standard

POM, white
POM, white
AISI 303
AISI 301
AISI 316
NBR
AISI 301

POM, white
AISI 303
AISI 301
NBR
AISI 301

Coupling**RECTUS Series 71KB**

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
<p>Female Thread</p>	G 1/8	14	48,5	25	7					Standard	71KB IW10 DPX	■ □

Valved Plug**RECTUS Series 71KB**

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
<p>Female Thread</p>	G 1/8	14	29,5		7					Standard	71SB IW10 DPX	■ □

DS = Delivery Status: ■ in stock

■ on short call

■ medium term delivery