

72KBIW13DPX Quick coupling with female thread

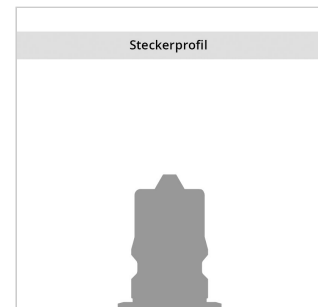
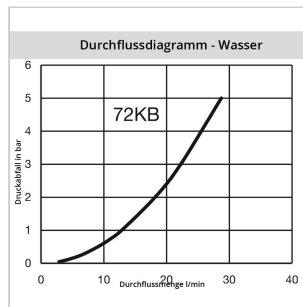
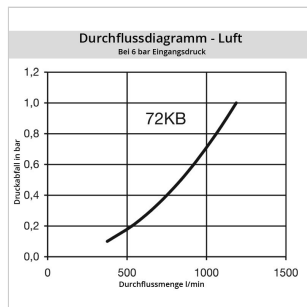
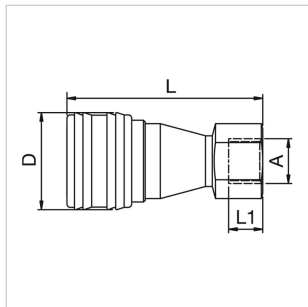
Quick coupling double shut-off, female thread G 1/4, nominal diameter 6,3, <15 bar, POM (Delrin), seal NBR



Product description

Coupling series 72kb with plug profile compliant with ISO 7241-1 series B. Particularly suited to use with liquid medio. Coupling system with two-hand operation, i.e. both hands are required when coupling/uncoupling. The coupling series stands out for its high flow rates against a low pressure drop.

More images



Product properties

Shut-off	Quick coupling Double Shut-Off
Connection	Female thread 1/4"
Connection description	Female pipe thread of Whitworth form ISO 228 1/4"
Connection type	Female thread
Suitable breath / respiratory protection	Yes
Seal	NBR
Seal description	Nitrite-butadiene rubber
Working pressure	PB = 15 bar (at 50°C), maximum static working pressure with safety factor 4 to 1.
Pressure eliminator	No
Single-hand operation	No
Self-venting coupling	No
Flat-sealing	No
Mould coupling	Yes
Weight in kg	0,031
Hydraulics	No
Ball locking	Yes
Material	POM (Delrin)
Material description	POM (Delrin)
Bore area in mm ²	31
Bore in mm	6,3
Surface	blank finish
Pneumatics	Yes
Professional recommendation	Water
Series	72
Series long	72KB
Safety locking system	No
Standard product	Yes
Pin lock	No
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.
Ultra-FLO-valve	No
Vacuum suitable	Yes
Advantages	Particularly suited to use with liquid medio.
Water-resistant	Yes
Material connection	POM, white
Material seal	Perbunan®
Material sleeve	POM, white
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 316
Material valve	stainless steel AISI 303
Material valve body	POM, white
Two-hand operation	Yes

Dimensions

Connection A	G 1/4
D mm	28,5
L mm	57,5
L1 mm	10
SW mm	19