

72KBW13MVX Quick coupling with female thread

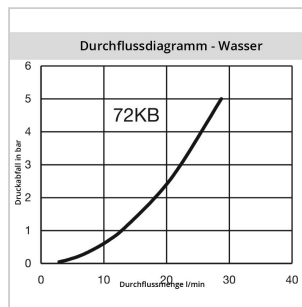
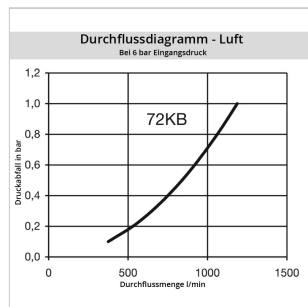
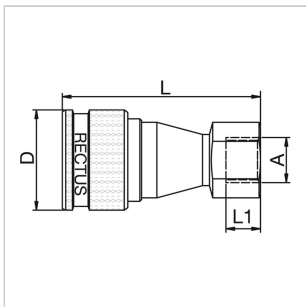
Quick coupling double shut-off, female thread G 1/4, nominal diameter 6,3, <200 bar, brass, seal FKM



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	FKM
Seal description	Fluororubber
Working pressure	PB = 200 bar 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	0,1388
Hydraulics	Yes
Ball locking	Yes
Material	Brass
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
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 +100°C (NBR) -15°C up to +200°C (FKM) depending on the medium.
Ultra-FLO-valve	No
Vacuum suitable	Yes
Advantages	Particularly suited to use with liquid medio. Double O-ring sealing.
Water-resistant	Yes
Material connection	Brass
Material seal	Viton®
Material sleeve	Brass
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve	Brass
Material valve body	Brass
Two-hand operation	Yes

Dimensions

Connection A	G 1/4
D mm	25
L mm	57,5
L1 mm	10
SW mm	19