

74KBIW21EVX Quick coupling with female thread

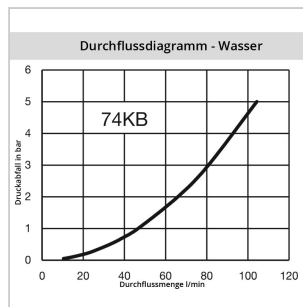
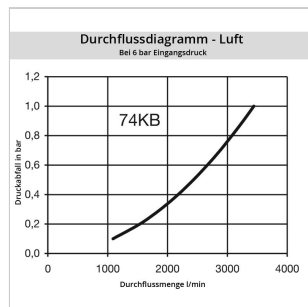
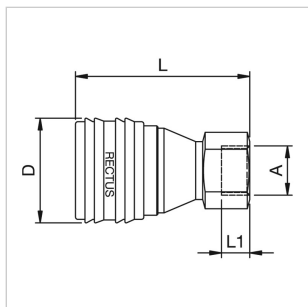
Quick coupling double shut-off, female thread G 1/2, nominal diameter 11, <250 bar, stainless steel AISI 316 L, seal FKM



Product description

Coupling series 74kb 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 1/2"
Connection description	Female pipe thread of Whitworth form ISO 228 1/2"
Connection type	Female thread
Suitable breath / respiratory protection	Yes
Seal	FKM
Seal description	Fluororubber
Working pressure	PB = 250 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	0,38
Hydraulics	Yes
Ball locking	Yes
Material	stainless steel AISI 316 L
Material description	stainless steel 1.4404
Bore area in mm ²	95
Bore in mm	11
Surface	blank finish
Pneumatics	Yes
Professional recommendation	Water
Series	74
Series long	74KB
Safety locking system	No
Standard product	Yes
Pin lock	No
Working temperature	-20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -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.
Water-resistant	Yes
Material connection	stainless steel AISI 316 L
Material seal	Viton®
Material sleeve	stainless steel AISI 316 L
Material spring snap ring	Stainless steel AISI 316Ti
Material balls/pins	Stainless steel AISI 316
Material valve	stainless steel AISI 316 L
Material valve body	stainless steel AISI 316 L
Two-hand operation	Yes

Dimensions

Connection A	G 1/2
D mm	44,5
L mm	76
L1 mm	16
SW mm	27