

20KAIF05MPX Quick coupling

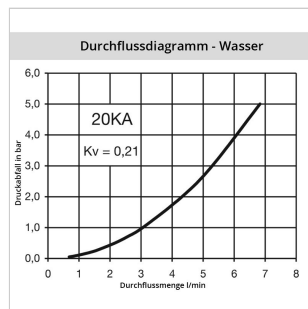
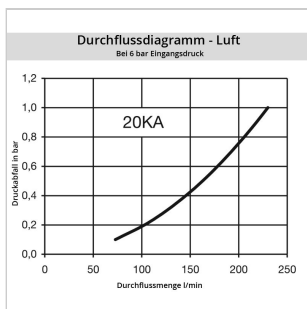
Quick coupling single shut-off, UNF-female thread 10-32, nominal diameter 2,7, <35 bar, brass, seal NBR



Product description

Mini industrial coupling with internationally used profile. Frequent use in medical technology and chemistry/pharmacy. Coupling system with single-hand operation. High flow despite small dimensions plus many applications with a variety of medio.

More images



Product properties

Shut-off	Quick coupling Single Shut-Off
Connection	Female thread UNF 10-32
Connection description	Female thread UNF-thread 10-32
Connection type	Female thread
Suitable breath / respiratory protection	No
Seal	NBR
Seal description	Nitrite-butadiene rubber
Working pressure	35 bar maximum static working pressure with safety factor 4 to 1.
Pressure eliminator	No
Single-hand operation	Yes
Self-venting coupling	No
Flat-sealing	No
Mould coupling	No
Weight in kg	0,0091
Hydraulics	No
Compatibility	RECTUS 91
Ball locking	Yes
Material	Brass
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm²	6
Bore in mm	2,7
Surface	blank finish
Pneumatics	Yes
Series	20
Series long	20KA
Safety locking system	No
Standard product	No
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	One-hand operation. Small dimensions.
Water-resistant	Yes
Material connection	Brass
Material seal	Perbunan®
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	No

Dimensions