

20KAKS05MPX Quick coupling with male thread

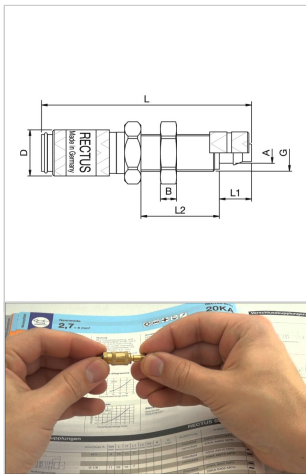
Quick coupling single shut-off, panel mount 3 x 5 mm, nominal diameter 2,7, <35 bar, brass, seal NBR



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.

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Product properties

Shut-off	Quick coupling Single Shut-Off
Connection	Panel mount 3 x 5 mm
Connection description	Panel mount without spring guard 3 x 5 mm
Connection type	Connection nut
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	0,016
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

Connection A	3 x 5 mm
B mm	3
D mm	10
G mm	M 7 x 0,5
L mm	45
L1 mm	7
L2 mm	17

