

20KFAM05MPC Quick coupling with male thread

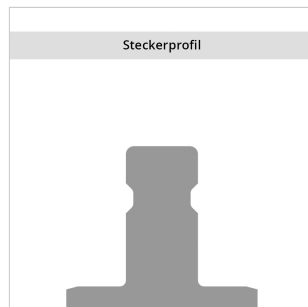
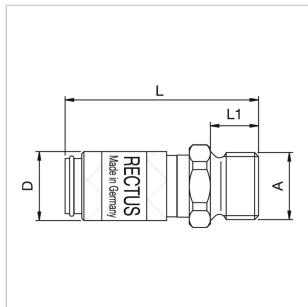
Quick coupling straight-through, male thread M 5, nominal diameter 2,7, <35 bar, brass chrome plated, seal NBR



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 Straight-Through
Connection	Male thread M 5
Connection description	Male thread metric DIN 13 M 5
Connection type	Male 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	0,0085
Hydraulics	No
Compatibility	RECTUS 91
Ball locking	Yes
Material	brass chrome plated
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm ²	6
Bore in mm	2,7
Surface	chrome plated
Pneumatics	Yes
Series	20
Series long	20KF
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 chrome plated
Material seal	Perbunan®
Material sleeve	brass chrome plated
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve body	brass chrome plated
Two-hand operation	No

Dimensions

Connection A	M 5
D mm	10
L mm	26
L1 mm	5
SW mm	9