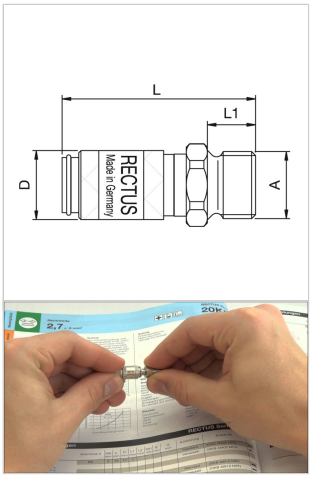
20KBAN10MPN Quick coupling with male thread

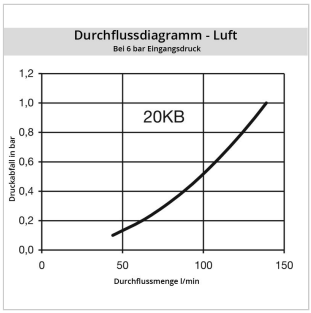
Quick coupling double shut-off, male thread NPT 1/8, nominal diameter 2,7, <35 bar, brass nickel plated, seal NBR

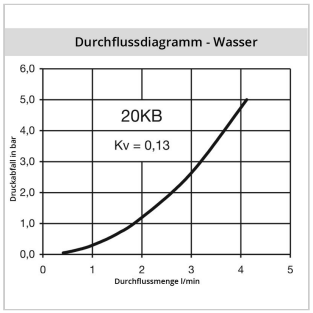
Product description

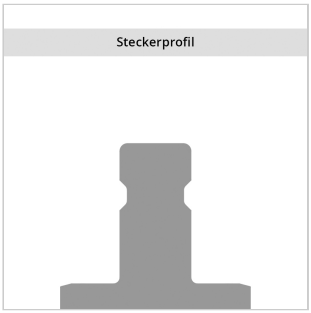
Mini industrial coupling with internationally used profile. Frequent use in medical technology and chemistry/pharmacy. Coupling system with single-hand operation. High flow despite small dimensions plus many applications with a variety of medio.

More images









Product properties

Shut-off	Quick coupling Double Shut-Off
Connection	Male thread NPT 1/8"
Connection description	Male NPT thread ANSI B 1.20.1 1/8"
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	0,0137
Hydraulics	No
Ball locking	Yes
Material	Brass nickel plated
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm²	5
Bore in mm	2,7
Surface	nickel plated
Pneumatics	Yes
Series	20
Series long	20KB
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. Low pressure Drop.
Water-resistant	Yes
Material connection	Brass nickel plated
Material seal	Perbunan®
Material sleeve	Brass nickel plated
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve	Brass
Material valve body	Brass nickel plated
Two-hand operation	No

Dimensions