

20KAIW10EVX Quick coupling with female thread

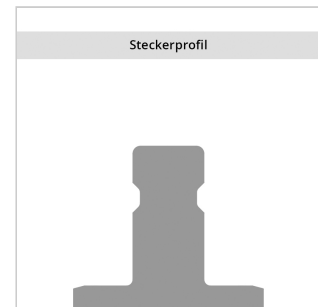
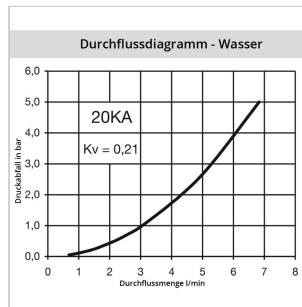
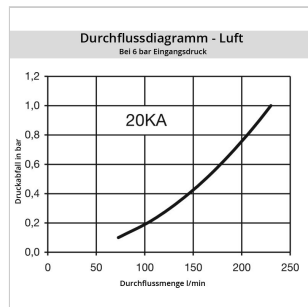
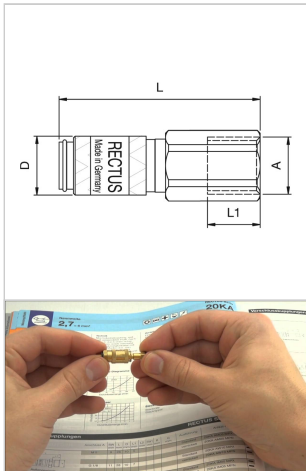
Quick coupling single shut-off, female thread G 1/8, nominal diameter 2,7, <35 bar, stainless steel AISI 316 L, seal FKM/FPM



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	Female thread 1/8"
Connection description	Female pipe thread of Whitworth form ISO 228 1/8"
Connection type	Female thread
Suitable breath / respiratory protection	No
Seal	FKM/FPM
Seal description	Fluororubber
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	0,014
Hydraulics	No
Compatibility	RECTUS 91
Ball locking	Yes
Material	stainless steel AISI 316 L
Material description	stainless steel 1.4404
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	No
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	No

Dimensions

Connection A	G 1/8
D mm	10
L mm	28
L1 mm	7
SW mm	12