

13KAIW21MPX Quick coupling with female thread

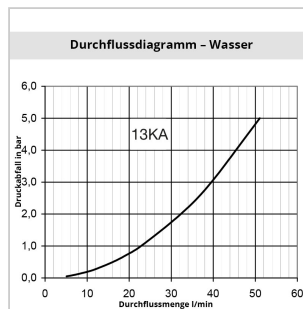
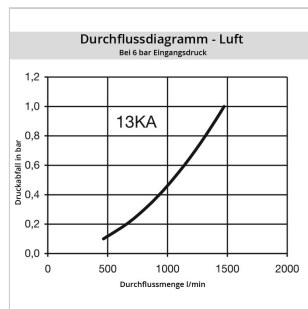
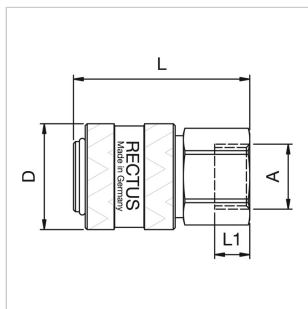
Quick coupling single shut-off, female thread G 1/2, nominal diameter 7,5, <35 bar, brass, seal NBR



Product description

Robust brass coupling with Japanese industrial profile. Coupling system with single-hand operation. Above average flow volumes and structure resistant to the effects of external forces.

More images



Product properties

Shut-off	Quick coupling Single Shut-Off
Connection	Female thread 1/2"
Connection description	Female pipe thread of Whitworth form ISO 228 1/2"
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	0,1021
Hydraulics	No
Compatibility	RECTUS 03
Ball locking	Yes
Material	Brass
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm ²	45
Bore in mm	7,5
Surface	blank finish
Pneumatics	Yes
Series	13
Series long	13KA
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. Corrosion free.
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	G 1/2
D mm	27
L mm	48
L1 mm	12
SW mm	24