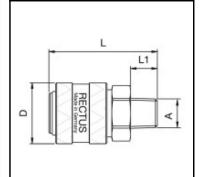
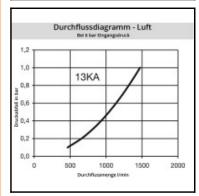
Datasheet of 13KAAK13MPX Quick coupling with male thread D U S









Steckerprofil

Description

Quick coupling single shut-off, male thread R 1/4, nominal diameter 7,5, <35 bar, brass, seal NBR

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.

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Details

Series:	13	
Series long:	13KA	
Bore in mm:	7,5	
Bore area in mm²:	45	
Advantages:	One-hand operation. Corrosion free.	
Compatibility:	RECTUS 03	
Working pressure:	35 bar maximum static working pressure with safety factor 4 to 1.	
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.	
Shut-Off:	Quick coupling Single Shut-Off	
Connection:	Male thread 1/4"	
Connection description:	Male tapered thread of Whitworth form DIN 2999 1/4"	
Connection type:	Male thread	
Material:	Brass	
Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)	
Seal description:	Nitrite-butadiene rubber	
Surface:	blank finish	
Material connection:	Brass	
Material valve body:	Brass	
Material sleeve:	Brass	
Material valve:	Brass	
Material spring snap ring:	stainless steel AISI 301	
Material balls/pins:	Stainless steel AISI 420	
Material seal:	Perbunan®	
Weight in kg:	0,086	
Self-venting coupling:	No	
Safety locking system:	No	
Single-hand operation:	Yes	
Two-hand operation:	No	
Ball locking:	Yes	
Pin lock:	No	
Ultra-FLO-valve:	No	
Vacuum suitable:	Yes	
Water-resistant:	Yes	
Flat-sealing:	No	
Suitable breath / respiratory protection:	No	
Pressure eliminator:	No	
Hydraulics:	No	
Pneumatics:	Yes	
Standard product:	No	
Mould coupling:	No	

Dimensions

Connection A:	R 1/4
D mm:	27
L mm:	49
L1 mm:	12
SW mm:	22