

25KLAN13MPX Quick coupling with male thread

Quick coupling dry-break double shut-off, male thread NPT 1/4, nominal diameter 7,4, <8 bar, brass, seal NBR

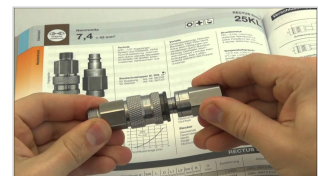
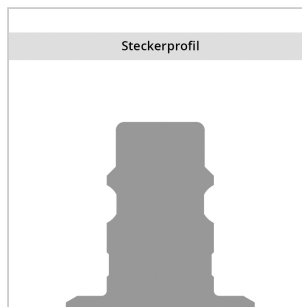
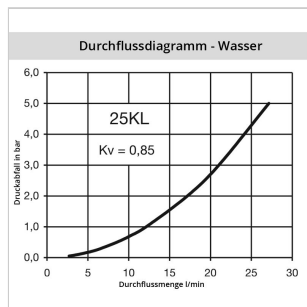
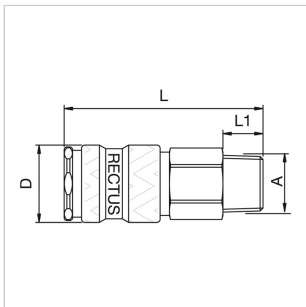


Kein Foto vorhanden

Product description

Universal industrial coupling with standard European profile. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design and long service life even with the harshest use.

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Product properties

Shut-off	Quick coupling Dry-Break (double shut-off)
Connection	Male thread NPT 1/4"
Connection description	Male NPT thread ANSI B 1.20.1 1/4"
Connection type	Male thread
Suitable breath / respiratory protection	No
Seal	NBR
Seal description	Nitrite-butadiene rubber
Working pressure	PB = 8 bar maximum static working pressure with safety factor 4 to 1.
Pressure eliminator	No
Single-hand operation	Yes
Self-venting coupling	No
Flat-sealing	Yes
Mould coupling	No
Weight in kg	0,1006
Hydraulics	No
Ball locking	Yes
Material	Brass
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm ²	42
Bore in mm	7,4
Surface	blank finish
Pneumatics	Yes
Series	25
Series long	25KL
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) 0°C up to +316°C (FFKM) depending on the medium.
Ultra-FLO-valve	No
Vacuum suitable	No
Advantages	One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. Minimal, almost imperceptible leakage when uncoupling. No air locked into the system during the coupling process.
Water-resistant	No
Material connection	Brass
Material seal	Perbunan®
Material sleeve	Steel hardened and nickel plated
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve	Zinc diecasting nickel plated
Material valve body	Brass
Two-hand operation	No

Dimensions