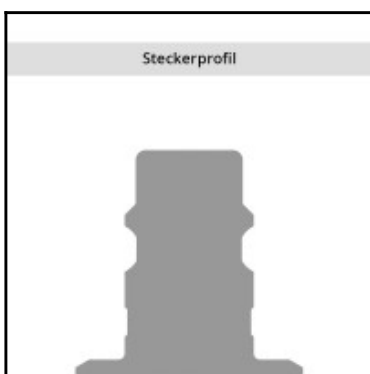
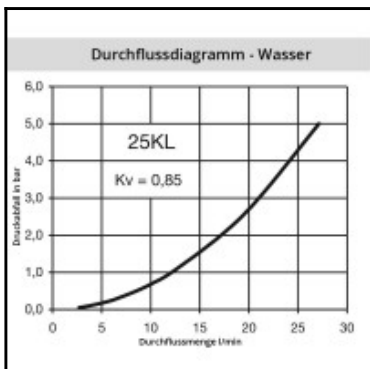
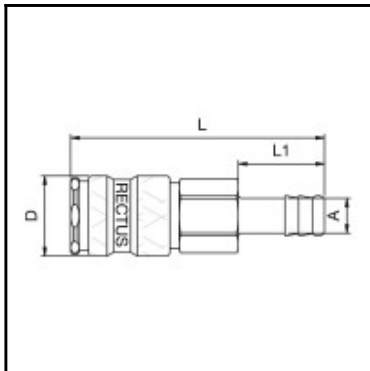


Datasheet of 25KLTF10BEN Quick coupling with hose barb



Description

Quick coupling dry-break double shut-off, hose barb 10mm, nominal diameter 7,4, <8 bar, brass nickel plated, seal EPDM

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.

Details

Series:	25
Series long:	25KL
Bore in mm:	7,4
Bore area in mm²:	42
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.
Working pressure:	PB = 8 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) 0°C up to +316°C (FFKM) depending on the medium.
Shut-Off:	Quick coupling Dry-Break (double shut-off)
Connection:	Hose barb 10mm
Connection description:	Hose barb 10mm
Connection type:	Hose barb
Material:	Brass nickel plated
Material description:	Brass CuZn39Pb3 2.0401 (completely)
Seal description:	Ethylene-propylene-diene rubber
Surface:	nickel plated
Material connection:	Brass nickel plated
Material valve body:	Brass nickel plated
Material sleeve:	Brass nickel plated
Material valve:	Brass nickel plated
Material spring snap ring:	stainless steel AISI 301
Material balls/pins:	Stainless steel AISI 420
Weight in kg:	0,0992
Self-venting coupling:	No
Safety locking system:	No
Single-hand operation:	Yes
Two-hand operation:	No
Ball locking:	Yes
Pin lock:	Yes
Ultra-FLO-valve:	No
Vacuum suitable:	No
Water-resistant:	Yes
Flat-sealing:	Yes
Suitable breath / respiratory protection:	No
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	Yes
Standard product:	No
Mould coupling:	No

Dimensions

Connection A:	10 mm
D mm:	23
L mm:	74
L1 mm:	25
SW mm:	19