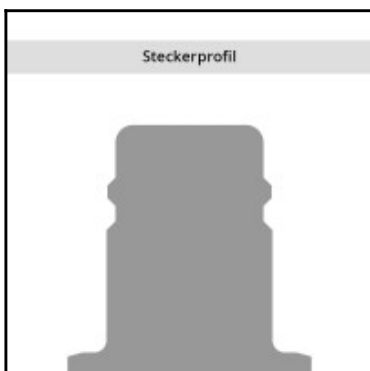
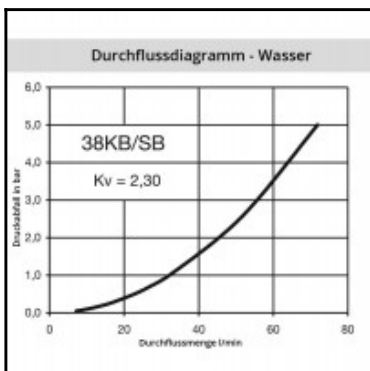
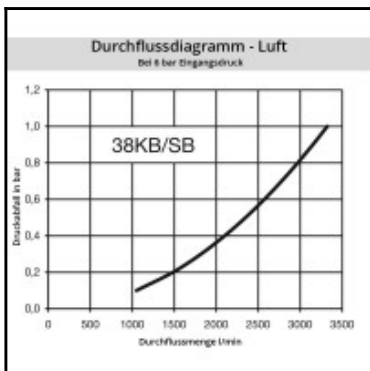
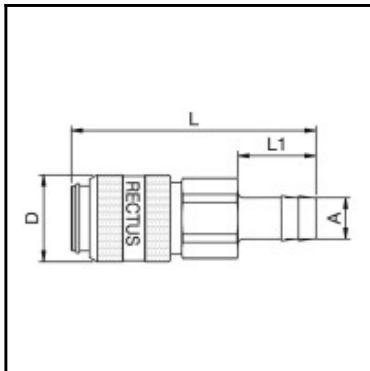


## Datasheet of 38KBTF25MPN Quick coupling with hose barb



### Description

Quick coupling double shut-off, hose barb 25mm (1), nominal diameter 15, <35 bar, brass nickel plated, seal NBR

Compact industrial coupling system in brass for use with numerous gaseous and liquid media. UltraFlo valve for optimum flow and low pressure drop.

### Details

Series:	38
Series long:	38KB
Bore in mm:	15
Bore area in mm²:	175
Advantages:	Compact design. Extremely high flow rate. UltraFlo valve.
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) 0°C up to +316°C (FFKM) depending on the medium.
Shut-Off:	Quick coupling Double Shut-Off
Connection:	Hose barb 25mm LW(1")
Connection description:	Hose barb 25mm LW(1")
Connection type:	Hose barb
Material:	Brass nickel plated
Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Seal description:	Nitrile-butadiene rubber
Surface:	nickel plated
Material connection:	Brass nickel plated
Material valve body:	Brass nickel plated
Material sleeve:	Brass nickel plated
Material valve:	Brass
Material spring snap ring:	stainless steel AISI 301
Material balls/pins:	Stainless steel AISI 420
Material seal:	Perbunan®
Weight in kg:	0,4763
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:	25 mm
D mm:	40
L mm:	109
L1 mm:	36
SW mm:	34