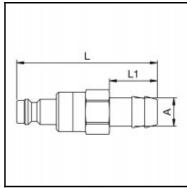
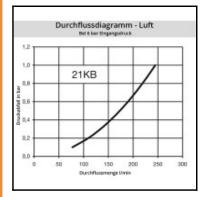
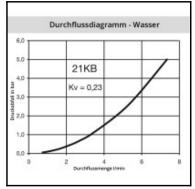


## Datasheet of 21SBTF08MVN Plug with hose barb











## Description

Plug double shut-off, hose barb 8mm (5/16), nominal diameter 5, <35 bar, brass nickel plated, seal FKM

Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous medio. Coupling system with single-hand operation. Small dimensions and large band width in materials and valve variants.

## **Details**

Series:	21
Series long:	21SB
Bore in mm:	5
Bore area in mm <sup>2</sup> :	20
Advantages:	One-hand operation. Small dimensions.
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:	Plug Double Shut-Off
Connection:	Hose barb 8mm LW(5/16")
Connection description:	Hose barb 8mm LW(5/16")
Connection type:	Hose barb
Material:	Brass nickel plated
Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Seal description:	Fluororubber
Surface:	nickel plated
Material connection:	Brass nickel plated
Material valve:	Brass
Material spring snap ring:	stainless steel AISI 301
Material seal:	Viton®
Weight in kg:	0,0238
Self-venting coupling:	No
Safety locking system:	No
Single-hand operation:	Yes
Two-hand operation:	No
Ball locking:	No
Pin lock:	No
Ultra-FLO-valve:	No
Vacuum suitable:	Yes
Water-resistant:	No
Flat-sealing:	No
Suitable breath / respiratory protection:	No
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	Yes
Standard product:	No
Mould coupling:	No

## Dimensions

Connection A:	8 mm
L mm:	50
L1 mm:	17
SW mm:	14