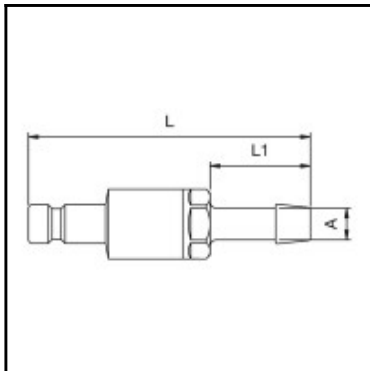


Datasheet of 20SBTF03MVN Plug with hose barb



Description

Plug double shut-off, hose barb 3mm (1/8), nominal diameter 2,7, <35 bar, brass nickel plated, seal FKM/FPM

Mini industrial coupling with internationally used profile. Frequent use in medical technology and chemistry/pharmacy. Coupling system with single-hand operation. High flow despite small dimensions plus many applications with a variety of media.

Details

Series:	20
Series long:	20SB
Bore in mm:	2,7
Bore area in mm²:	5
Advantages:	One-hand operation. Small dimensions. Low pressure Drop.
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:	Plug Double Shut-Off
Connection:	Hose barb 3mm LW(1/8")
Connection description:	Hose barb 3mm LW(1/8")
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:	0,0072
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:	3 mm
L mm:	36
L1 mm:	13
SW mm:	8