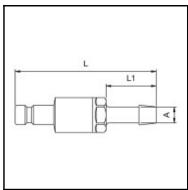
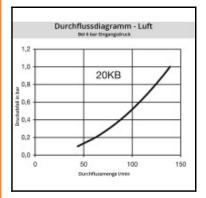
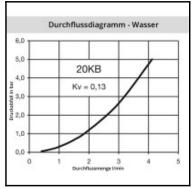


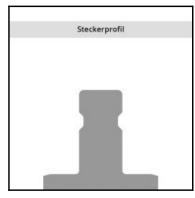
## Datasheet of 20SBTF05MPX Plug with hose barb











## Description

Plug double shut-off, hose barb 5 mm, nominal diameter 2,7, <35 bar, brass, seal NBR

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 medio.

## 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 5 mm   |  |
| Connection description:                   | Hose barb 5 mm   |  |
| Connection type:                          | Hose barb  |  |
| Material:                                 | Brass  |  |
| Material description:                     | Brass CuZn39Pb3 2.0401 (except sleeve)   |  |
| Seal description:                         | Nitrite-butadiene rubber   |  |
| Surface:                                  | blank finish   |  |
| Material connection:                      | Brass  |  |
| Material valve:                           | Brass  |  |
| Material spring snap ring:                | stainless steel AISI 301   |  |
| Material seal:                            | Perbunan®  |  |
| Weight in kg:                             | 0,007  |  |
| 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:                          | 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: | 5 mm |
|---------------|------|
| L mm:         | 36   |
| L1 mm:        | 13   |
| SW mm:        | 8    |
|               |      |