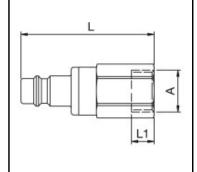
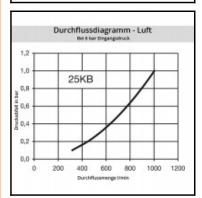
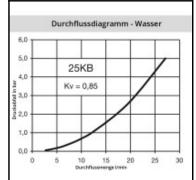
## Datasheet of 25SBIM16MPX Plug with female thread

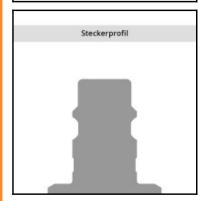












## Description

Plug double shut-off, female thread M 16 x 1,5, nominal diameter 7,4, <35 bar, brass, seal NBR

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:	25SB	
Bore in mm:	7,4	
Bore area in mm <sup>2</sup> :	42	
Advantages:	One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body.	
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:	Female thread M 16 x 1,5	
Connection description:	Female thread M 16 x 1,5	
Connection type:	Female thread	
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:	0,058	
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:	No	
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:	M 16 x 1,5
L mm:	43
L1 mm:	9
SW mm:	22