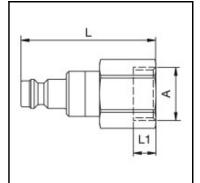
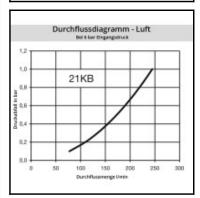
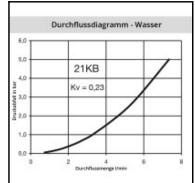
Datasheet of 21SBIW10MPX Plug with female thread













Description

Plug double shut-off, female thread G 1/8, nominal diameter 5, <35 bar, brass, seal NBR

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 ² :	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:	Female thread 1/8"	
Connection description:	Female pipe thread of Whitworth form ISO 228 1/8"	
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:	0,025	
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:	G 1/8
L mm:	40
L1 mm:	7
SW mm:	14