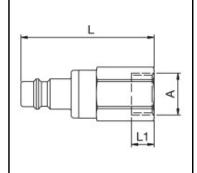
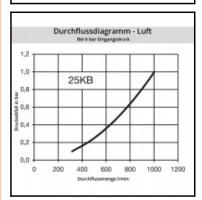
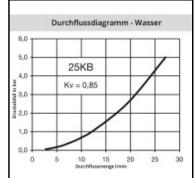
Datasheet of 25SBIW21EVX Plug with female thread













Description

Plug double shut-off, female thread G 1/2, nominal diameter 7,4, <35 bar, stainless steel AISI 316 L, seal FKM

Universal industrial coupling with standard European profile for use with gaseous, liquid and aggressive medio. 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. The collar design minimises damage to the valve body.

Details

Series:	25	
Series long:	25SB	
Bore in mm:	7,4	
Bore area in mm²:	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) depending on the medium.	
Shut-Off:	Plug Double Shut-Off	
Connection:	Female thread 1/2"	
Connection description:	Female pipe thread of Whitworth form ISO 228 1/2"	
Connection type:	Female thread	
Material:	stainless steel AISI 316 L	
Material description:	stainless steel 1.4404	
Seal description:	Fluororubber	
Surface:	blank finish	
Material connection:	stainless steel AISI 316 L	
Material valve:	stainless steel AISI 316 L	
Material spring snap ring:	Stainless steel AISI 316Ti	
Material seal:	Viton®	
Weight in kg:	0,0796	
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:	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:	G 1/2
L mm:	56
L1 mm:	12
SW mm:	24