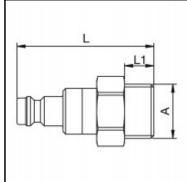
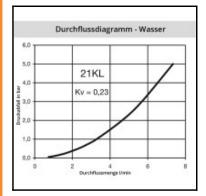
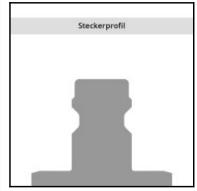


Datasheet of 21SLAN13EVX Plug with male thread









Description

Plug dry-break double shut-off, male thread NPT 1/4, nominal diameter 5, <8 bar, stainless steel AISI 316 L, seal FKM

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
	21SL
Series long:	
Bore in mm:	5
Bore area in mm ² :	20
Advantages:	One-hand operation. Small dimensions. Minimal, almost imperceptible leakage when uncoupling. No air locked into the system during the coupling process.
Working pressure:	PB = 8 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 Dry-Break (double shut-off)
Connection:	Male thread NPT 1/4"
Connection description:	Male NPT thread ANSI B 1.20.1 1/4"
Connection type:	Male 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:	0,0269
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