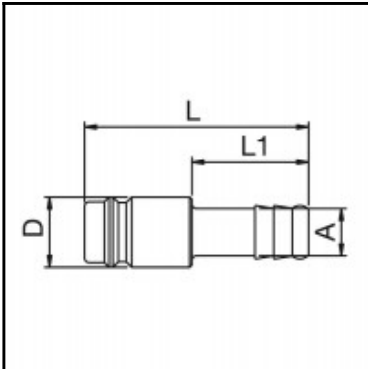


## Datasheet of 27SFTF13RXX Plug with hose barb



### Description

Plug straight-through, hose barb 13mm (1/2), nominal diameter 10, <35 bar, stainless steel AISI 303

1/2 universal industrial coupling with standard European profile for use with large pneumatic consumers. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design, extremely high flow and long service life even with the harshest use. The collar design minimises damage to the valve body.

### Details

Series:	27
Series long:	27SF
Bore in mm:	10
Bore area in mm²:	80
Advantages:	One-hand operation. Low pressure Drop. The collar design minimises damage to the valve body. UltraFlo valve.
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 Straight-Through
Connection:	Hose barb 13mm LW(1/2")
Connection description:	Hose barb 13mm LW(1/2")
Connection type:	Hose barb
Material:	stainless steel AISI 303
Material description:	stainless steel AISI 303
Surface:	blank finish
Weight in kg:	0,0271
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:	13 mm
D mm:	15
L mm:	48
L1 mm:	25