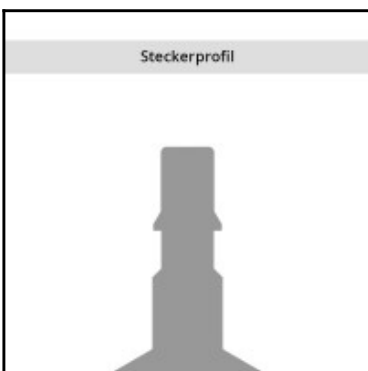
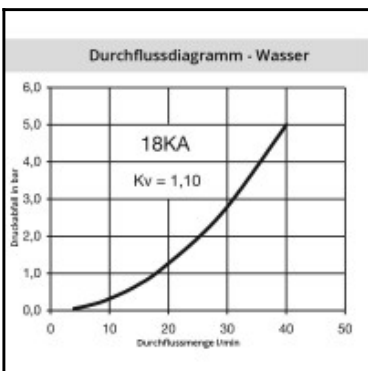
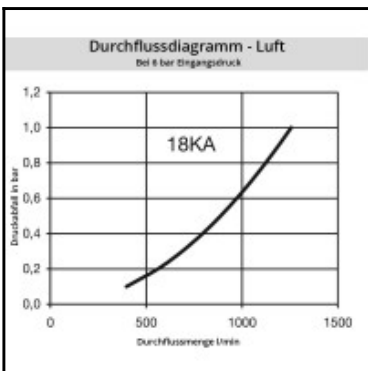
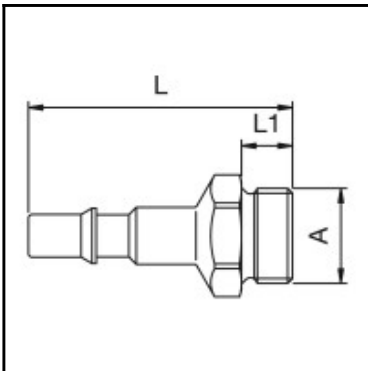


## Datasheet of 18SFAW13SXN Plug with male thread



### Description

Plug straight-through, male thread G 1/4, nominal diameter 5,5, <35 bar, steel nickel plated

Robust industrial coupling according to ISO 6150 C. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The steel sleeve counters oscillating forces. System has lived use for liquids (steel sleeve/zinc die cast valve). The high insertion depth is guaranteed by an optimised plug guide.

### Details

Series:	18
Series long:	18SF
Bore in mm:	5,5
Bore area in mm²:	25
Advantages:	One-hand operation. Innovative Ventiltechnik. The high insertion depth is guaranteed by an optimised plug guide. UltraFlo valve.
Compatibility:	ISO 6150 C
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:	Male thread 1/4"
Connection description:	Male pipe thread of Whitworth form ISO 228 1/4"
Connection type:	Male thread
Material:	Steel nickel-plated
Material description:	Steel 9SMnPb28K 1.0718
Surface:	nickel plated
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:	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 1/4
L mm:	41
L1 mm:	9
SW mm:	17