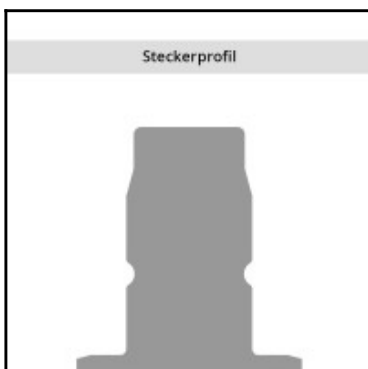
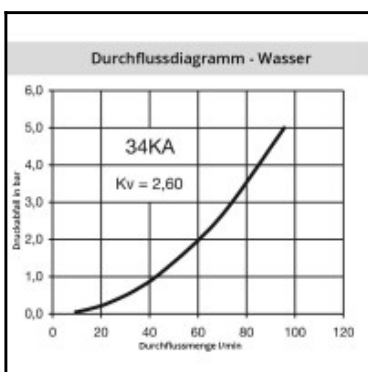
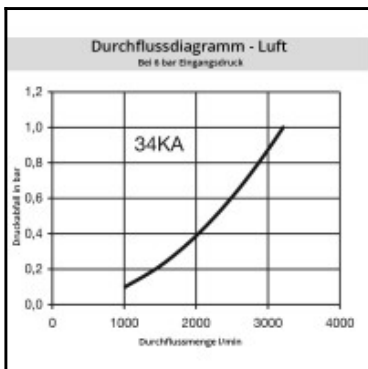
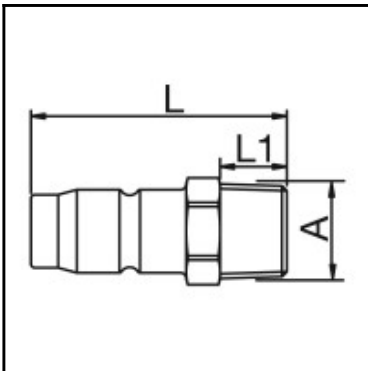


Datasheet of 34SFAK21SXN Plug with male thread



Description

Plug straight-through, male thread R 1/2, nominal diameter 10, <35 bar, steel nickel plated

Industrial coupling with Atlas Copco-Profile. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. Optimal for use with large pneumatic consumers due to the robust design and steel sleeve. The collar design minimises damage to the valve body.

Details

Series:	34
Series long:	34SF
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.
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 1/2"
Connection description:	Male tapered thread of Whitworth form DIN 2999 1/2"
Connection type:	Male thread
Material:	Steel nickel-plated
Material description:	Steel 9SMnPb28K 1.0718
Surface:	nickel plated
Weight in kg:	0,0574
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:	R 1/2
L mm:	52
L1 mm:	17
SW mm:	22