

28SSIW21SXN Plug with female thread

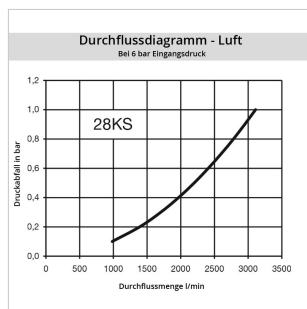
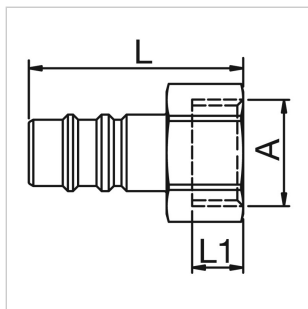
Plug safety straight through, female thread G 1/2, nominal diameter 10,5, <35 bar, steel nickel plated



Product description

The robust safety coupling is the largest version of the coupling series with safety locking. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. Additional safety locking system. This safety lock prevents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. Double profiled plug design against wear of material during operation.

More images



Product properties

Shut-off	Plug Safety (straight-through)
Connection	Female thread 1/2"
Connection description	Female pipe thread of Whitworth form ISO 228 1/2"
Connection type	Female thread
Suitable breath / respiratory protection	Yes
Seal	Without Seal
Working pressure	35 bar maximum static working pressure with safety factor 4 to 1.
Pressure eliminator	No
Single-hand operation	No
Self-venting coupling	No
Flat-sealing	No
Mould coupling	No
Weight in kg	0,0413
Hydraulics	No
Ball locking	No
Material	Steel nickel-plated
Material description	Steel 9SMnPb28K 1.0718
Bore area in mm ²	85
Bore in mm	10,5
Surface	nickel plated
Pneumatics	Yes
Series	28
Series long	28SS
Safety locking system	Yes
Standard product	No
Pin lock	No
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.
Ultra-FLO-valve	No
Vacuum suitable	Yes
Advantages	Additional safety locking system.
Water-resistant	No
Two-hand operation	Yes

Dimensions

Connection A	G 1/2
L mm	42
L1 mm	12
SW mm	24