

25SSIW21SXZ Plug with female thread

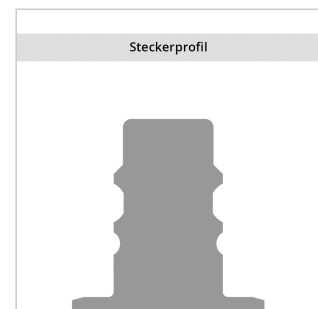
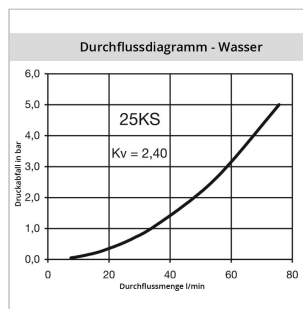
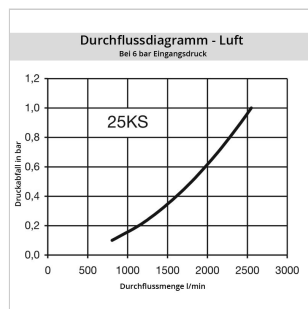
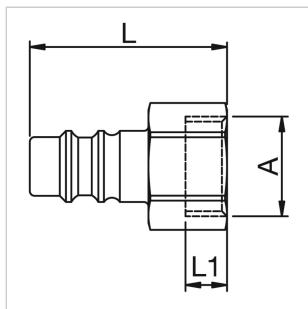
Plug safety straight through, female thread G 1/2, nominal diameter 7,8, <35 bar, steel zinc plated



Product description

Safety coupling with UltraFlo-Valve for optimum flow and low pressure drop. The series stands out for its robust design (steel sleeve) and long service life even with the harshest use. 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. The brass version has been developed specifically for use with water in the pressure range up to 35 bar.

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 (Brass-Version) 70 bar (with steel body and steel sleeve) 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	0,0398
Hydraulics	No
Compatibility	RECTUS 26 RECTUS 1600/1625 TEMA 1600
Ball locking	No
Material	Galvanized steel
Material description	Steel 9SMnPb28K 1.0718
Bore area in mm ²	48
Bore in mm	7,8
Surface	zinc plated
Pneumatics	Yes
Professional recommendation	Breathing protection
Series	25
Series long	25SS
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) 0°C up to +316°C (FFKM) depending on the medium.
Ultra-FLO-valve	No
Vacuum suitable	No
Advantages	Double profiled plug design against wear of material during operation.
Water-resistant	No
Two-hand operation	Yes

Dimensions

Connection A	G 1/2
L mm	36
L1 mm	12
SW mm	24