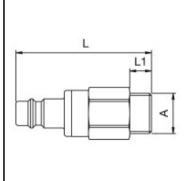
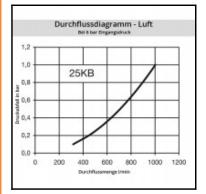
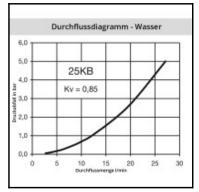


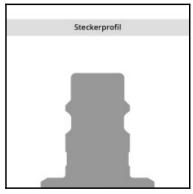
Datasheet of 25SBAW13EVX Plug with male thread











Description

Plug double shut-off, male thread G 1/4, nominal diameter 7,4, <35 bar, stainless steel AISI 316 L, seal FKM

Universal industrial coupling with standard European profile for use with gaseous, liquid and aggressive medio. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design and long service life even with the harshest use. The collar design minimises damage to the valve body.

Details

Series long: Bore in mm: 7,4 Bore area in mm²: 42 Advantages: One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. 35 bar maximum static working pressure with safety factor 4 to 1. 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 Double Shut-Off Connection: Male thread 11/4" Connection description: Male thread of Whitworth form ISO 228 1/4" Connection type: Material: Stainless steel AISI 316 L Material description: Surface: blank finish Material connection: Material connection: Stainless steel AISI 316 L Material valve: stainless steel AISI 316 L Material seal: Viton® Weight in kg: 0,053 Self-venting coupling: No Single-hand operation: No Single-hand operation: No Ball locking: No Viter-Feistant: No Pressure eliminator: No	Series:	25
Bore in mm: 7.4 Bore area in mm2: 42 Advantages: One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. 35 bar maximum static working pressure with safety factor 4 to 1. - 20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Male thread 1/4" Connection description: Male pipe thread of Whitworth form ISO 228 1/4" Material: stainless steel AISI 316 L Material description: stainless steel AISI 316 L Material description: Fluororubber Surface: blank finish Material valve: stainless steel AISI 316 L Material valve: stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: No Safety locking system: No Safety locking system: No Safety locking system: No Safety locking system: No Ball locking: No Pin lock: No Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: Yes Standard product: No		
Bore area in mm²: Advantages: Advantages: Done-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. The collar design minimises damage to the valve body. 35 bar maximum static working pressure with safety factor 4 to 1. -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 Double Shut-Off Connection: Male thread 1/4" Connection description: Male pipe thread of Whitworth form ISO 228 1/4" Material: Stainless steel AISI 316 L Material description: Surface: blank finish Material connection: Material connection: stainless steel AISI 316 L Material valve: stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring coupling: No Safety locking system: No Single-hand operation: No Pin lock: No No Pin lock: No Vacuum suitable: No Vacuum suitable: No Vatura-FLO-valve: No Vatura-Fiestant: No Flets-sealing: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presumetics: No No Pressure eliminator: No Presumatics: Ves Standard product: No	-	
Advantages: One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. Working pressure: Sabar maximum static working pressure with safety factor 4 to 1. -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 Double Shut-Off Connection: Male thread 1/4" Connection description: Male pipe thread of Whitworth form ISO 228 1/4" Material: stainless steel AISI 316 L Material description: Stainless steel AISI 316 L Material connection: Material connection: Stainless steel AISI 316 L Material valve: Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: No Safety locking system: No Safety locking system: No Ball locking: No Pin lock: No Vacuum suitable: No Vacuum suitable: No Vacuum suitable: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Presumatics: Yes Standard product:		
Advantages: The collar design minimises damage to the valve body. Working pressure: 35 bar maximum static working pressure with safety factor 4 to 1. -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 Double Shut-Off Connection: Male thread 1/4" Connection description: Male pipe thread of Whitworth form ISO 228 1/4" Material description: Male thread Material: stainless steel AISI 316 L Material description: Surface: blank finish Material connection: stainless steel AISI 316 L Material valve: Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: No Safety locking system: No Safety locking system: No Safety locking system: No Two-hand operation: Pyes Two-hand operation: No Ball locking: No Vitra-FLO-valve: No Vacuum suitable: No Water-resistant: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presuratics: Yes Standard product:		
Vorking pressure: Factor 4 to 1.	Advantages:	The collar design minimises damage to the valve body.
Working temperature: Shut-Off: Plug Double Shut-Off Connection: Male thread 1/4" Connection description: Male pipe thread of Whitworth form ISO 228 1/4" Male thread Material: Stainless steel AISI 316 L Material description: Seal description: Surface: blank finish Material connection: Material valve: Stainless steel AISI 316 L Material valve: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material valve: Stainless steel AISI 316 L Material valve: Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: No Stainless steel AISI 316 Ti Witon® No Usion® Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No Pneumatics: Yes Standard product: No	Working pressure:	factor 4 to 1.
Connection: Male thread 1/4" Connection description: Male pipe thread of Whitworth form ISO 228 1/4" Connection type: Male thread Material: Stainless steel AISI 316 L Material description: Seal description: Surface: blank finish Material connection: Material valve: Stainless steel AISI 316 L Material valve: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Material seal: Viton® Weight in kg: 0,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Vacuum suitable: No Water-resistant: No Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Pheumatics: Yes Standard product: No	Working temperature:	(EPDM) -15°C up to +200°C (FKM) depending on the
Connection description: Connection type: Male pipe thread of Whitworth form ISO 228 1/4" Connection type: Male thread Material: Stainless steel AISI 316 L Material description: Surface: blank finish Material connection: Material connection: Stainless steel AISI 316 L Material syring snap ring: Material spring snap ring: Material spring snap ring: Material spring snap ring: Weight in kg: Uiton® Weight in kg: 0,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: No Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No No Presure eliminator: No Pneumatics: Yes Standard product: No	Shut-Off:	Plug Double Shut-Off
Connection type: Male thread Material: Stainless steel AISI 316 L Material description: Seal description: Surface: Dlank finish Material connection: Material valve: Material spring snap ring: Material spring snap ring: Material seal: Viton® Weight in kg: 0,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Water-esistant: No Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No Male thread Male thread Male thread Male thread Stainless steel AISI 316 L Material connection: Stainless steel AISI 316 L Material spring sapering: No Stainless steel AISI 316 L Material spring sapering: No No No No No Single-hand operation: No No No No No No No No No N	Connection:	Male thread 1/4"
Material: stainless steel AISI 316 L Material description: stainless steel 1.4404 Seal description: Fluororubber Surface: blank finish Material connection: stainless steel AISI 316 L Material valve: stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316Ti Material seal: Viton® Weight in kg: 0,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection description:	Male pipe thread of Whitworth form ISO 228 1/4"
Material description: Seal description: Fluororubber Surface: blank finish Material connection: Stainless steel AISI 316 L Material valve: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 Ti Material seal: Viton® Weight in kg: 0,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection type:	Male thread
Seal description: Surface: blank finish Material connection: stainless steel AISI 316 L Material valve: stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 Ti Material seal: Viton® Weight in kg: 0,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Water-resistant: No Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Material:	stainless steel AISI 316 L
Surface: Material connection: Material valve: Material spring snap ring: Material seal: Viton® Weight in kg: Safety locking system: No Single-hand operation: Pin lock: Ultra-FLO-valve: Vacuum suitable: No Water-resistant: No Suitable breath / respiratory protection: Pressure eliminator: No Pneumatics: Yes Standard product: No Material seale AISI 316 L Stainless steel AISI 316 L Stainless steel AISI 316 L Material seal: Viton® Voton® No Stainless steel AISI 316 L Stainless steel AISI 316 L Mo Viton® No No No No No No No No No N	Material description:	stainless steel 1.4404
Material connection: Material valve: Material spring snap ring: Material spring snap ring: Material seal: Viton® Weight in kg: O,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: No Water-resistant: No Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No Stainless steel AISI 316 L Stainless steel AISI 316 I Stainless steel AISI 316 No Stainless steel AISI 316 No Stainless steel AISI 316 No Stainless	Seal description:	Fluororubber
Material valve: Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: No Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No Material spring snap ring: Stainless steel AISI 316 L No Post of the sell stainless No Stainless steel AISI 316 Ti No No Safety of the sell stainless No Stainless steel AISI 316 Ti No No Stainless st	Surface:	blank finish
Material spring snap ring: Material seal: Weight in kg: O,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Pin lock: Ultra-FLO-valve: Vacuum suitable: No Water-resistant: No Suitable breath / respiratory protection: Pressure eliminator: No Pheumatics: Yes Standard product: No Viton® No No No No No No No No Safety locking system: No No No No No No No No No N	Material connection:	stainless steel AISI 316 L
Material seal: Weight in kg: O,053 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: Ultra-FLO-valve: Vacuum suitable: No Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Pheumatics: Yes Standard product: No Viton® Viton® Viton® Viton® No No No No No No Single-hand operation: No No No No No No No No No Vacuum suitable: No No No No Pressure eliminator: No Pressure verification: No No No No No No No No No N	Material valve:	stainless steel AISI 316 L
Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: Ultra-FLO-valve: Vacuum suitable: No Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No O,053 No	Material spring snap ring:	Stainless steel AISI 316Ti
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: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Material seal:	Viton®
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: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Weight in kg:	0,053
Single-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Self-venting coupling:	No
Two-hand operation: Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Safety locking system:	No
Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Single-hand operation:	Yes
Pin lock: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Two-hand operation:	No
Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Ball locking:	No
Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Pin lock:	No
Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Ultra-FLO-valve:	No
Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Vacuum suitable:	No
Suitable breath / respiratory protection: Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Water-resistant:	No
Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No	Flat-sealing:	No
Hydraulics: No Pneumatics: Yes Standard product: No	Suitable breath / respiratory protection:	No
Pneumatics: Yes Standard product: No	. , , ,	No
Pneumatics: Yes Standard product: No	Hydraulics:	No
Standard product: No	,	Yes
·		
	Mould coupling:	No

Dimensions

Connection A:	G 1/4
L mm:	58
L1 mm:	10,5
SW mm:	19