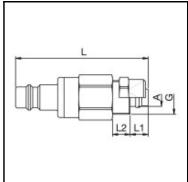
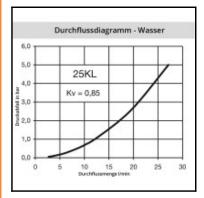
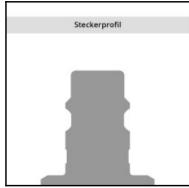


Datasheet of 25SLKO10RVX Plug with hose nut









Description

Plug dry-break double shut-off, with hose nut 8 x 10 mm, nominal diameter 7.4, <8 bar, stainless steel AISI 303, 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

Advantages: Minimal, almost imperceptible leakage when uncouplin No air locked into the system during the coupling process. Working pressure: PB = 8 bar maximum static working pressure with safer factor 4 to 1. -2°° C up to +100°° C (NBR) -40°° up to +120/150° C (EPDM) -15° C up to +200° C (FKM) depending on the medium. Shut-Off: Plug Dry-Break (double shut-off) Connection: with tube nut 8 x 10 mm Connection description: with tube nut 8 x 10 mm Connection type: Connection nut Material: stainless steel AISI 303 Material description: Stainless steel AISI 303 Material description: Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 303 Material spring spri	Series:	25
Bore area in mm²: 42 One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body Minimal, almost imperceptible leakage when uncouplin No air locked into the system during the coupling process. Working pressure: PB = 8 bar maximum static working pressure with safer 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 Dry-Break (double shut-off) Connection: with tube nut 8 x 10 mm Connection description: with tube nut 8 x 10 mm Connection type: Connection type: Connection nut Material: stainless steel AISI 303 Seal description: Striace: blank finish Material connection: stainless steel AISI 303 Material valve: Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Viton® Weight in kg: Self-venting coupling: No Single-hand operation: No Single-hand operation: No Single-hand operation: No Ultra-FLO-valve: No Vacuum suitable: No Pressure eliminator: No Pressure eliminator: No Hydraulics: No Hydraulics: No	Series long:	25SL
One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body Minimal, almost imperceptible leakage when uncouplin No air locked into the system during the coupling process. Working pressure: PB = 8 bar maximum static working pressure with safe 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 Dry-Break (double shut-off) Connection: with tube nut 8 x 10 mm Connection description: with tube nut 8 x 10 mm Connection type: Connection type: Connection nut Material: stainless steel AISI 303 Material description: stainless steel AISI 303 Material connection: Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material seal: Viton® Weight in kg: 0,0646 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: No Vracuum suitable: No Pressure eliminator: No	Bore in mm:	7,4
Advantages: The collar design minimises damage to the valve body Minimal, almost imperceptible leakage when uncouplin No air locked into the system during the coupling process. Working pressure: PB = 8 bar maximum static working pressure with safe 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 Dry-Break (double shut-off) Connection: with tube nut 8 x 10 mm Connection description: with tube nut 8 x 10 mm Connection type: Connection type: Connection nut Material: stainless steel AISI 303 Material description: Surface: blank finish Material connection: stainless steel AISI 303 Material spring snap ring: No Safety locking system: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Vacuum suitable: No Vacuum suitable: No Vacuum suitable: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Hydraulics: No	Bore area in mm ² :	42
working pressure: 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 Dry-Break (double shut-off) Connection: with tube nut 8 x 10 mm Connection type: Connection ut 8 x 10 mm Connection type: Connection ut 8 x 10 mm Connection type: Material: stainless steel AISI 303 Material description: Surface: blank finish Material connection: stainless steel AISI 303 Material valve: Material spring snap ring: stainless steel AISI 303 Material spring snap ring: Material spring shap ring: Weight in kg: 0,0646 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Vacuum suitable: No Vacuum suitable: No Vitar-FLO-valve: Vacuum suitable: No Pressure eliminator: No Hydraulics: No	Advantages:	The collar design minimises damage to the valve body. Minimal, almost imperceptible leakage when uncoupling. No air locked into the system during the coupling
Working temperature: (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Dry-Break (double shut-off) Connection: with tube nut 8 x 10 mm Connection type: Connection nut Material: stainless steel AISI 303 Material description: Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material spring snap ring: No stainless steel AISI 301 Material spring snap ring: No poe46 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Vitra-FLO-valve: No Vacuum suitable: No Vacuum suitable: No Vitra-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No	Working pressure:	PB = 8 bar maximum static working pressure with safety factor 4 to 1.
Connection: with tube nut 8 x 10 mm Connection description: with tube nut 8 x 10 mm Connection type: Connection nut Material: stainless steel AISI 303 Material description: Seal description: Surface: blank finish Material connection: stainless steel AISI 303 Material avalve: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: weight in kg: 0,0646 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Vitan-FLO-valve: No Vacuum suitable: No Water-resistant: No Pressure eliminator: No Pressure eliminator: No No No Hydraulics: No No No No No No Pressure eliminator: No No No No No No No No No N	Working temperature:	(EPDM) -15°C up to +200°C (FKM) depending on the
Connection description: Connection type: Connection nut Material: Material: Stainless steel AISI 303 Material description: Surface: Blank finish Material connection: Material connection: Stainless steel AISI 303 Seal description: Fluororubber Surface: Blank finish Material connection: Stainless steel AISI 303 Material valve: Stainless steel AISI 303 Material spring snap ring: Stainless steel AISI 301 Material seal: Viton® Weight in kg: O,0646 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No	Shut-Off:	Plug Dry-Break (double shut-off)
Connection type: Material: Material: Stainless steel AISI 303 Material description: Seal description: Surface: blank finish Material connection: Material valve: Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: No Single-hand operation: Two-hand operation: Mo Ball locking: Pin lock: Ultra-FLO-valve: Vacuum suitable: Waterial seal: No Suitable breath / respiratory protection: No Pressure eliminator: No Connection nut Stainless steel AISI 303 Material soal: Viton® Stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material seal: Viton® No Stainless steel AISI 301 No No No No No No No No No N	Connection:	with tube nut 8 x 10 mm
Material: stainless steel AISI 303 Material description: stainless steel AISI 303 Seal description: Fluororubber Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Viton® Weight in kg: 0,0646 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 Hydraulics: No	Connection description:	with tube nut 8 x 10 mm
Material description: Seal description: Surface: Surface: Material connection: Material valve: Material spring snap ring: Material seal: Weight in kg: Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: No Waterial seal: No Surface: Suff-venting coupling: No Single-hand operation: No Single-hand operation: No Single-hand operation: No Surface: No Surface: No No Surface: No Surface: No No Surface: No No Surface: No No Surface: No No No No Surface: No Pressure eliminator: No Hydraulics:	Connection type:	Connection nut
Seal description: Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Viton® Weight in kg: 0,0646 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 Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No No Hydraulics: No	Material:	stainless steel AISI 303
Surface: Material connection: Material valve: Stainless steel AISI 303 Material spring snap ring: Material seal: Viton® Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Viton® No Single-hand operation: No Ball locking: No Viton® No Single-hand operation: No Single-hand operation: No Ball locking: No Vacuum suitable: No Water-resistant: No Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No	Material description:	stainless steel AISI 303
Material connection: Material valve: Stainless steel AISI 303 Material spring snap ring: Material seal: Viton® Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Viton® No Ves Two-hand operation: No Ball locking: No Vacuum suitable: No Water-resistant: No Suitable breath / respiratory protection: No Hydraulics: No Stainless steel AISI 303 No No No Situels AISI 303 Material sealis 301 No No No No No No No Hydraulics: No	Seal description:	Fluororubber
Material valve: Material spring snap ring: Material seal: Viton® Weight in kg: O,0646 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: Flat-sealing: Suitable breath / respiratory protection: No Hydraulics: No Stainless steel AISI 303 Stainless steel AISI 301 No No No No No No No No No N	Surface:	blank finish
Material spring snap ring: Material seal: Weight in kg: O,0646 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 Hydraulics: No No No Stainless steel AISI 301 No No No No No No No No No N	Material connection:	stainless steel AISI 303
Material seal: Viton® Weight in kg: 0,0646 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	Material valve:	stainless steel AISI 303
Weight in kg: 0,0646 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 Hydraulics: No Hydraulics: No	Material spring snap ring:	stainless steel AISI 301
Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: Ultra-FLO-valve: Vacuum suitable: No Water-resistant: No Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Hydraulics: 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	Weight in kg:	0,0646
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	Self-venting coupling:	No
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	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	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	Two-hand operation:	No
Ultra-FLO-valve: Vacuum suitable: No Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: No	Ball locking:	No
Vacuum suitable: Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: No	Pin lock:	No
Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: No	Ultra-FLO-valve:	No
Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No	Vacuum suitable:	No
Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No	Water-resistant:	No
Pressure eliminator: Hydraulics: No	Flat-sealing:	No
Hydraulics: No	Suitable breath / respiratory protection:	No
•	Pressure eliminator:	No
Pneumatics: Yes	Hydraulics:	No
	Pneumatics:	Yes
Standard product: No	Standard product:	No
Mould coupling: No	Mould coupling:	No

Dimensions

Connection A:	8 x 10 mm
G mm:	M 16 x 1
L mm:	63
L1 mm:	8,5
L2 mm:	8,5
SW mm:	19