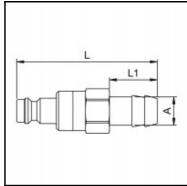
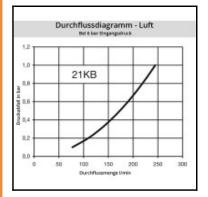
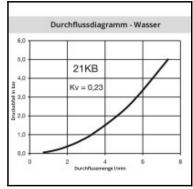


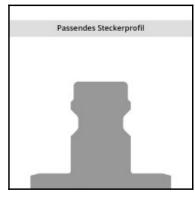
Datasheet of 21SBTF08EVX Plug with hose barb











Description

Plug double shut-off, hose barb 8mm (5/16), nominal diameter 5, <35 bar, stainless steel AISI 316 L, seal FKM

Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous medio. Coupling system with single-hand operation. Small dimensions and large band width in materials and valve variants.

Details

Series S	Series:	21
Bore in mm: Bore area in mm2: Advantages: One-hand operation. Small dimensions. 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: Hose barb 8mm LW(5/16°) Connection type: Hose barb 8mm LW(5/16°) Connection type: Hose barb 8mm LW(5/16°) Connection type: Hose barb 8mm LW(5/16°) Seal description: Stainless steel AISI 316 L Material description: Surface: blank finish Material connection: 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: 0,023 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: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pneumatics: No Pneumatics: Yes Standard product: No		
Bore area in mm²: Advantages: One-hand operation. Small dimensions. 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 +2200°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Surface: Stainless steel AISI 316 L Material description: Stainless steel AISI 316 L 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 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 Ultra-FLO-valve: No Vacuum suitable: Yes Vater-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Presumatics: Yes Standard product: No		=:==
Advantages: Working pressure: ### Span		
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: Hose barb 8mm LW(5/16") Connection description: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Material: stainless steel AISI 316 L Material description: Fluororubber Surface: blank finish Material connection: stainless steel AISI 316 L Material valve: stainless steel AISI 316 L Material valve: stainless steel AISI 316 L Material valve: Material spring snap ring: Stainless steel AISI 316 L Material seal: Viton® Weight in kg: 0,023 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Jingle-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: No Pressure eliminator: No Pressure eliminator: No Presumatics: No Pneumatics: Yes Standard product: No		
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Connection: Hose barb 8mm LW(5/16") Connection description: Hose barb 8mm LW(5/16") Connection type: Hose barb Material: stainless steel AISI 316 L Material description: Fluororubber Surface: blank finish Material connection: stainless steel AISI 316 L Material connection: stainless steel AISI 316 L Material valve: blank finish 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 Material seal: Viton® Weight in kg: 0,023 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-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 Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Preumatics: Yes Standard product: No	Working temperature:	(EPDM) -15°C up to +200°C (FKM) depending on the
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Connection type: Material: Material: Material description: Surface: Material connection: Material connection: Material valve: Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Mo Ball locking: Pin lock: Wita-FLO-valve: Water-esistant: Fluororubber Fluororubber Fluororubber Stainless steel AISI 316 L Material Satinless steel AISI 316 L Stainless steel AISI 316 L Material spring snap ring: Material seal: Viton® Weight in kg: 0,023 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Presumatics: No Pneumatics: Yes Standard product: No	Connection:	Hose barb 8mm LW(5/16")
Material: Material description: Stainless steel AISI 316 L Material description: Stainless steel 1.4404 Seal description: Surface: blank finish Material connection: Material valve: Material spring snap ring: Material spring snap ring: Material seal: Witon® Weight in kg: Safely locking system: No Single-hand operation: Two-hand operation: Mo Ball locking: No Witan-FLO-valve: No Vacuum suitable: Water-resistant: No Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: Pneumatics: Yes Standard product: No No Stainless steel AISI 316 L Material Sail L Material Sail L No Stainless steel AISI 316 L Material Sail L No Stainless steel AISI 316 L Material Sail Sail Sail Sail Sail Sail Sail S	Connection description:	Hose barb 8mm LW(5/16")
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: 0,023 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: Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Presumatics: Yes Standard product: No	Connection type:	Hose barb
Seal description: Surface: blank finish Material connection: stainless steel AISI 316 L Material spring snap ring: Material seal: Viton® Weight in kg: Safety locking system: No Single-hand operation: Two-hand operation: Pin lock: Ultra-FLO-valve: Vacuum suitable: Water-resistant: No Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: Pneumatics: Stainless steel AISI 316 L Stainless steel AISI 316 Ti No Stainless steel AISI 316 L No No No Safety lockie AISI 316 Ti No	Material:	stainless steel AISI 316 L
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: 0,023 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 Pneumatics: Yes Standard product: No	Material description:	stainless steel 1.4404
Material connection: Material valve: Material spring snap ring: Material spring snap ring: Material seal: Witon® Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: No Stainless steel AISI 316 L Stainless st	Seal description:	Fluororubber
Material valve: Material spring snap ring: 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 Pin lock: Ultra-FLO-valve: No Vacuum suitable: Wes Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: No No Mo No No No No No No No	Surface:	blank finish
Material spring snap ring: Material seal: Viton® Weight in kg: 0,023 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: Water-resistant: No Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Pheumatics: No Stainless steel AISI 316Ti No No No No No No Suitable breath / respiratory protection: No Pressure eliminator: No Pheumatics: No Standard product: No No No No No No No No No N	Material connection:	stainless steel AISI 316 L
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Material seal: Viton® Weight in kg: 0,023 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	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: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No		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: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Weight in kg:	0,023
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	Self-venting coupling:	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	Safety locking system:	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	Single-hand operation:	Yes
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	Two-hand operation:	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	Ball locking:	No
Vacuum suitable: Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No	Pin lock:	No
Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: 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:	Yes
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	Pressure eliminator:	No
Pneumatics: Yes Standard product: No	Hydraulics:	No
·		Yes
·	Standard product:	No
	·	No

Dimensions

Connection A:	8 mm
L mm:	50
L1 mm:	17
SW mm:	14