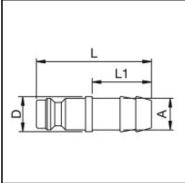
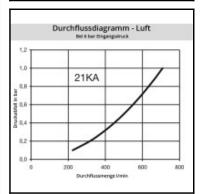
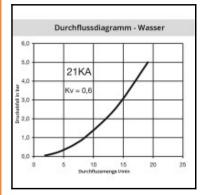


Datasheet of 21SFTF08EXX Plug with hose barb











Description

Plug straight-through, hose barb 8mm (5/16), nominal diameter 5, <35 bar, stainless steel AISI 316 L

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 long: Bore in mm: 5 Bore area in mm²: 20 Advantages: Compatibility: RECTUS 90 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 Straight-Through Connection: Hose barb 8mm LW(5/16°) Connection description: Hose barb 8mm LW(5/16°) Connection type: Hose barb Material description: Statinless steel 1.4404 Surface: blank finish Weight in kg: 0,008 Self-venting coupling: Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No Presure eliminator: No Pneumatics: Yes Standard product: No	Series:	21
Bore in mm: Bore area in mm²: Advantages: Compatibility: RECTUS 90 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 Straight-Through Connection: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Material: stainless steel AISI 316 L Material description: Surface: blank finish Weight in kg: 0,008 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: No Pin lock: Water-resistant: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presumatics: Yes Standard product: No Pneumatics: Yes Standard product:		
Bore area in mm²: Advantages: One-hand operation. Small dimensions. All variants are compatible. RECTUS 90 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 Straight-Through Connection: Hose barb 8mm LW(5/16") Connection description: Hose barb 8mm LW(5/16") Connection type: Material: stainless steel AISI 316 L Material description: Surface: blank finish Weight in kg: O,008 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Dolltra-FLO-valve: Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Drisser: No Surface: No Surface: No Single-bard operation: No Sall locking: No No Sall locking: No No Surface: No No Surface: No Surface: No No Surface: No Single-hand operation: No Sall locking: No No Surface: No No Ves Water-resistant: Yes Flat-sealing: No Surface: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No Pneumatics: Yes Standard product:		
Advantages: Compatibility: RECTUS 90 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 Straight-Through Connection: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Material: stainless steel AISI 316 L Material description: Weight in kg: 0,008 Self-venting coupling: No Safety locking system: No Single-hand operation: No Pin lock: Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: Yes Flat-sealing: No Unitra-Flo-valve: No Suitable breath / respiratory protection: No Pressure eliminator: No Pheumatics: Yes Standard product: No Peumatics: Yes Standard product:		
Compatibility: Compatibility: RECTUS 90 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 Straight-Through Connection: Hose barb 8mm LW(5/16") Connection description: Hose barb 8mm LW(5/16") Connection type: Material: stainless steel AISI 316 L Material description: stainless steel AISI 316 L Material description: Stainless steel 1.4404 Sulface: Veight in kg: 0,008 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: Yes Two-hand operation: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Bore area in mm ² :	
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 Straight-Through Connection: Hose barb 8mm LW(5/16") Connection description: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Katainless steel AlSI 316 L Material description: stainless steel AlSI 316 L Material description: stainless steel 1.4404 Surface: blank finish Weight in kg: 0,008 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: Yes Tivo-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product:	Advantages:	compatible.
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 Straight-Through 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: stainless steel 1.4404 Surface: blank finish Weight in kg: 0,008 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: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product:	Compatibility:	RECTUS 90
Working temperature: (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Straight-Through Connection: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Connection type: Hose barb Material: stainless steel AISI 316 L Material description: Stainless steel 1.4404 Surface: blank finish Weight in kg: 0,008 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: Vacuum suitable: Yes Vacuum suitable: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Working pressure:	
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: stainless steel 1.4404 Surface: blank finish Weight in kg: 0,008 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: Yes Flat-sealing: No Suitable breath / respiratory protection: No Hydraulics: No Pneumatics: Yes Standard product: No	Working temperature:	(EPDM) -15°C up to +200°C (FKM) depending on the
Connection description: Connection type: Hose barb 8mm LW(5/16") Material: Stainless steel AISI 316 L Material description: Surface: blank finish Weight in kg: O,008 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Ball locking: Pin lock: Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Shut-Off:	Plug Straight-Through
Connection type: Material: Material: Material description: Surface: Weight in kg: Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: Ball locking: Pin lock: Ultra-FLO-valve: Vacuum suitable: Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Standard product: No Hydraulics: Yes Standard product: No Stainless steel 1.4404 Stainless steel 1.4404 Stainless steel 1.4904 No No No No No No No Self-venting coupling: No No No No No No No No No N	Connection:	Hose barb 8mm LW(5/16")
Material: Material description: Stainless steel AISI 316 L Material description: Stainless steel 1.4404 Surface: Weight in kg: 0,008 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Vacuum suitable:	Connection description:	Hose barb 8mm LW(5/16")
Material description: Surface: blank finish Weight in kg: 0,008 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Pin lock: Ultra-FLO-valve: Vacuum suitable: Vacuum suitable: Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Standard product: No No No No No No No No No N	Connection type:	Hose barb
Surface: blank finish	Material:	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: Yes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Hydraulics: No Pneumatics: Standard product: No	Material description:	stainless steel 1.4404
Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Hydraulics: No Pneumatics: Standard product: No	Surface:	blank finish
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: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Weight in kg:	0,008
Single-hand operation: Two-hand operation: Ball locking: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: No Pneumatics: Standard product: No	Self-venting coupling:	No
Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes 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: Yes 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: Yes 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: Yes 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: Yes 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: 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:	Yes
Suitable breath / respiratory protection: Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Water-resistant:	Yes
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
Standard product: No	Hydraulics:	No
·	Pneumatics:	Yes
Martin and the same	Standard product:	No
Inionia conhina:	Mould coupling:	No

Dimensions

Connection A:	8 mm
D mm:	9
L mm:	32
L1 mm:	17