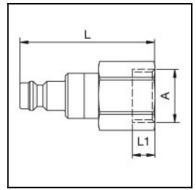
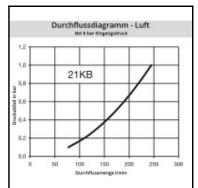
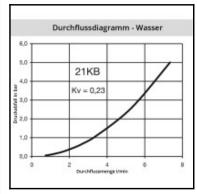


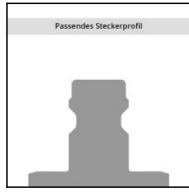
Datasheet of 21SBIW17MPN Plug with female thread











Description

Plug double shut-off, female thread G 3/8, nominal diameter 5, <35 bar, brass nickel plated, seal NBR

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: 21SB		
Bore in mm: Bore area in mm?: 20 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 +200°C (FKM) 0°C up to +316°C (FFKM) depending on the medium. Shut-Off: Plug Double Shut-Off Plug Double Shut-Off Pemale thread 3/8° Connection: Female pipe thread of Whitworth form ISO 228 3/8° Connection type: Female pipe thread of Whitworth form ISO 228 3/8° Material: Brass nickel plated Material: Brass nickel plated Material connection: Seal description: Nitrite-butadiene rubber Surface: Material connection: Material valve: Brass Material seal: Material seal: Perbunan® Weight in kg: 0,04 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: No Pin lock: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pressure intraction: No Pressure eliminator: No Pressure elimin	Series:	21
Bore area in mm²: Advantages: One-hand operation. Small dimensions. Sa 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 +220°C (EPDM) -15°C up to +220°C (FKM) 0°C up to +316°C (FFKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female bipe thread of Whitworth form ISO 228 3/8° Connection type: Female bipe thread of Whitworth form ISO 228 3/8° Connection type: Female bipe thread of Whitworth form ISO 228 3/8° Connection type: Brass nickel plated Material: Brass cuzn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber Surface: nickel plated Material valve: Brass nickel plated Material spring snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0.04 Self-venting coupling: No Safety locking system: No Safety locking system: No Safety locking system: No Ball locking: No Ves Wacuum suitable: Yes Water-resistant: Yes Water-resistant: Yes Water-resistant: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No No Presure eliminator: No	Series long:	
Advantages: Working pressure: ### Span	Bore in mm:	5
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) 0°C up to +316°C (FKM) depending on the medium. Shut-Off: Connection: Connection: Connection description: Connection type: Material: Brass nickel plated Material description: Seal description: Surface: Nitrite-butadiene rubber nickel plated Material valve: Brass Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,04 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ultra-FLO-valve: Water-resistant: Yes Flat-sealing: No Presumatics: No Presumatics: No Presumatics: No Presumatics: No Presumatics: No No Presumatics: No Presumatics: No Presumatics: No Presumatics: No No Presumatics: No No No No Presumatics: No No Presumatics: No Presumatics: No No Presumatics: No Presumatics: No No Presumatics: Presumat	Bore area in mm ² :	20
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) 0°C up to +316°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread 3/8° Connection description: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Mitrite-butadiene rubber Surface: nickel plated Material valve: Brass Material spring snap ring: Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,04 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Presume eliminator: No Presume eliminator: No Presumatics:	Advantages:	·
Working temperature: (EPDM) -15°C up to +200°C (FKM) 0°C up to +316°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread 3/8" Connection description: Connection type: Material: Brass nickel plated Material description: Surface: Nitrite-butadiene rubber Material connection: Brass nickel plated Material valve: Brass nickel plated Material spring snap ring: Stainless steel AISI 301 Material spring snap ring: Stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,04 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 Pressure eliminator: No Presure eliminator: No Presure eliminator: Yes Standard product: No	Working pressure:	
Connection: Connection description: Connection description: Connection type: Material: Material description: Seal description: Surface: Material connection: Material description: Surface: Material connection: Material connection: Material description: Surface: Material connection: Material connection: Material connection: Material spring snap ring: Moesfety locking 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 Female thread of Whitworth form ISO 228 3/8" Female thread Brass nickel plated Brass CuZn39Pb3 2.0401 (except sleeve) Nitrite-butadien rubber No No Safety lotated plated No No No No No Pressure eliminator: No No Pressure eliminator: No Pressure eliminator: No No Pressure eliminator: No Pressure eliminator: No No No No No No No No No N	Working temperature:	(EPDM) -15°C up to +200°C (FKM) 0°C up to +316°C
Connection description: Connection type: Female thread Material: Brass nickel plated Material description: Seal description: Material description: Seal description: Surface: Material connection: Material connection: Material spring snap ring: Molutian spring soupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Vacuum suitable: Water-resistant: Yes Fenale thread Mitwed Hydraulics: No Female thread Brass nickel plated Brass nickel pla	Shut-Off:	Plug Double Shut-Off
Connection type: Material: Material: Brass nickel plated Material description: Seal description: Nitrite-butadiene rubber Surface: Material connection: Material spring snap ring: Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: No Single-hand operation: Brass Single-hand operation: Mo Ball locking: No Ultra-FLO-valve: Vacuum suitable: Water-resistant: Fendale thread Brass nickel plated Brass Material seal: Perbunan® No Single-hand operation: No No Surface: No No Single-hand operation: No Safety locking system: No Single-hand operation: No Safety locking: No Surface: No Surface: No Surface: No Single-hand operation: No Single-hand operation: No Surface: No Surface: No Surface: No Single-hand spring: No Surface: No Surface: Sur	Connection:	Female thread 3/8"
Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber nickel plated Material connection: Brass nickel plated Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,04 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection description:	Female pipe thread of Whitworth form ISO 228 3/8"
Material description: Seal description: Nitrite-butadiene rubber Nitrite-butadiene rubber Nitrite-butadiene rubber Nitrite-butadiene rubber Nitrite-butadiene rubber Nitrite-butadiene rubber Nickel plated Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,04 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 Pressure eliminator: No Presure eliminator: No Pneumatics: Yes Standard product: No	Connection type:	Female thread
Seal description: Nitrite-butadiene rubber Nickel plated Brass nickel plated Brass Material valve: Brass Material spring snap ring: Stainless steel AISI 301 Material seal: Perbunan® No 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: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pheumatics: Yes Standard product: No	Material:	Brass nickel plated
Surface: Material connection: Material valve: Material spring snap ring: Material spring snap ring: Material seal: Meight in kg: Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: Pin lock: With lock: Wit	Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Material connection: Material valve: Material spring snap ring: Material seal: Meight in kg: Self-venting coupling: Safety locking system: Single-hand operation: Two-hand operation: Pin lock: No Ultra-FLO-valve: Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Presure eliminator: No No No No No Presure eliminator: No No No No No No No No No N	Seal description:	Nitrite-butadiene rubber
Material valve: Material spring snap ring: Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,04 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Yes Water-resistant: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Surface:	nickel plated
Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,04 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Phydraulics: No No Stainless steel AISI 301 Perbunan® No No No No No No No No No N	Material connection:	Brass nickel plated
Material seal: Weight in kg: Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Phydraulics: No Presumatics: Yes Standard product: No No Pressure eliminator: No No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No No No No Pressure eliminator: No No No No No No No No No N	Material valve:	Brass
Weight in kg: 0,04 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: Yes 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 301
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: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Material seal:	Perbunan®
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:	0,04
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	Self-venting coupling:	No
Two-hand operation: Ball locking: Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: 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 Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Pin lock:	No
Water-resistant: Yes 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: 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: No 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
The state of the s	Pneumatics:	Yes
Mould coupling: No	Standard product:	No
	Mould coupling:	No

Dimensions

Connection A:	G 3/8
L mm:	42
L1 mm:	7
SW mm:	19