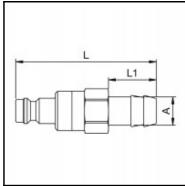
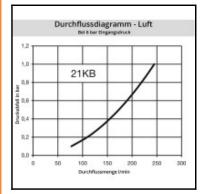
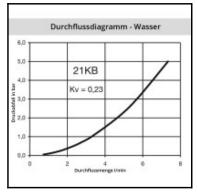


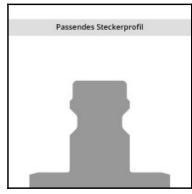
Datasheet of 21SBTF08MPN Plug with hose barb











Description

Plug double shut-off, hose barb 8mm (5/16), 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 mm²: 20 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) 0°C up to +316°C (FFKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection description: Hose barb 8mm LW(5/16°) Connection type: Hose barb 8mm LW(5/16°) Connection type: Material: Brass nickel plated Material description: Surface: Material connection: Material spring snap ring: Material spring snap ring: Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,023 Self-venting coupling: No Safety locking system: No Single-hand operation: No Safety locking system: No Single-hand operation: No Vecuum suitable: Water-resistant: Yes Water-resistant: Yes Water-resistant: Yes Water-resistant: Yes Pressure eliminator: No Presure eliminator: No Pressure eliminator: No	Series:	21
Bore area in mm²: 20	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 (FFKM) depending on the medium. Shut-Off: Connection: Connection: Connection description: Connection type: Hose barb 8mm LW(5/16°) Connection type: Hose barb 8mm LW(5/16°) Brass nickel plated Material: Brass cuz/n39°D3 2.0401 (except sleeve) Seal description: Surface: nickel plated Material valve: Brass Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,023 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: No Ves Water-resistant: Yes Flat-sealing: No Presume eliminator: No Presume eliminator: No Presumatics: No Presumatics: No Presumatics: No Presumatics: No Presume eliminator: No Presumatics: No No Presumatics: Presumatics: Presumatics: Presumatics: Presumatics: Presumatics:	Bore area in mm²:	20
Working pressure: factor 4 to 1.	Advantages:	One-hand operation. Small dimensions.
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: Hose barb 8mm LW(5/16°) Connection type: Hose barb 8mm LW(5/16°) Brass nickel plated Material description: Surface: Nitrite-butadiene rubber Naterial connection: Brass nickel plated Brass nickel plated Material spaire steel AISI 301 Perbunan® Weight in kg: 0,023 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Yes Yes Ves Water-resistant: Yes Ves Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presuratics: No No Presuratics: No Presuratics: No Presuratics: No	Working pressure:	
Connection: Hose barb 8mm LW(5/16") Connection description: Hose barb 8mm LW(5/16") Connection type: Hose barb 8mm LW(5/16") Connection type: Hose barb Material: Brass nickel plated Material description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,023 Self-venting coupling: No Single-hand operation: Yes Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No Presure eliminator: Yes Standard product: No	Working temperature:	(EPDM) -15°C up to +200°C (FKM) 0°C up to +316°C
Connection description: Connection type: Hose barb 8mm LW(5/16") Material: Brass nickel plated Material description: Seal description: Nitrite-butadiene rubber Surface: Material connection: Material valve: Material spring snap ring: Moleght in kg: O,023 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Vacuum suitable: Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Presure eliminator: No No No No Presure eliminator: No No Presure eliminator: No No Presure eliminator No No Presure eliminator No No Presure eliminator No No Presure eliminator No No Presure eliminat	Shut-Off:	Plug Double Shut-Off
Connection type: Material: Brass nickel plated Material description: Seal description: Nitrite-butadiene rubber Nickel plated Material connection: Material connection: Material spring snap ring: Molegith 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 Weter-resistant: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Presure eliminator: No Presuratics: Yes Standard product: No	Connection:	Hose barb 8mm LW(5/16")
Material: Material Brass nickel plated Material description: Seal description: Surface: Material connection: Material connection: Material spring snap ring: Material spring snap ring: Material seal: Meight in kg: Self-venting coupling: Single-hand operation: Mo Ball locking: Pin lock: Ultra-FLO-valve: Water-resistant: Flat-sealing: Materialse: Pressure eliminator: No Pressure eliminator: Hydraulics: Presure Material seal: Pressure eliminator: No Presure difference of the surface of t	Connection description:	Hose barb 8mm LW(5/16")
Material description: Seal description: Nitrite-butadiene rubber Naterial pated Naterial pated Naterial seal: Naterial seal: Naterial seal: Naterial seal: Neight in kg: No No Safety locking system: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Safety locking system: No No Sultoking: No	Connection type:	Hose barb
Seal description: Surface: Material connection: Material valve: Material spring snap ring: Material seal: Meterial seal: Mo Mo Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Wo Wo Wo Wo Wo Wacuum suitable: Wes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Presuratics: Yes Standard product: No	Material:	Brass nickel plated
Surface: Material connection: Material valve: Material spring snap ring: Material seal: Meterial seal: Meterial seal: Meight in kg: Safety locking system: Single-hand operation: Mo Ball locking: No Ball locking: No Ultra-FLO-valve: Wacuum suitable: Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Material seal: Perbunan® Ano Perbunan® Ano Ano Ano Ano Ano Ano Ano A	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: Vacuum suitable: Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: Presure eliminator: No No Presure eliminator: No Presure eliminator: 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 seal: Perbunan® Weight in kg: Self-venting coupling: No Safety locking system: Single-hand operation: Two-hand operation: No Ball locking: No Viltra-FLO-valve: No Vacuum suitable: Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Presure eliminator: No No Presure eliminator: No No Presure eliminator: No No Presure eliminator: No Presure eliminator: No No No No Presure eliminator: No No No No No No No No No N	Surface:	nickel plated
Material spring snap ring: Material seal: Perbunan® O,023 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: Vacuum suitable: Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Mo Material spring snap ring: stainless steel AISI 301 Perbunan® No No No No No Safety locking system: 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: Vacuum suitable: Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Presumatics: Standard product: No No Pressure eliminator: No Pressure eliminator: No Standard product: No No No No No No No No No N	Material valve:	Brass
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: 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:	0,023
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: Flat-sealing: No Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: Pneumatics: Yes Standard product: No	Safety locking system:	No
Ball locking: Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Hydraulics: Pneumatics: 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
	Pneumatics:	Yes
Mould coupling: No	Standard product:	No
	Mould coupling:	No

Dimensions

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