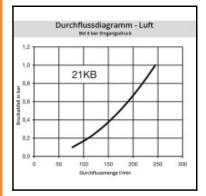
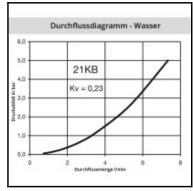


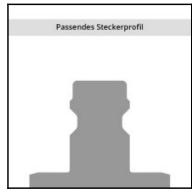
Datasheet of 21SBIM14MPX Plug with female thread



L1







Description

Plug double shut-off, female thread M 14 x 1,5, nominal diameter 5, <35 bar, brass, 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	Series:	21
Bore in mm: 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 200°C (FKM) 0°C up to +316°C (FFKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread M 14 x 1.5 Connection description: Female thread M 14 x 1.5 Connection type: Female thread M 14 x 1.5 Brass Material: Brass Brass Material description: Seid description: Nitrite-butadiene rubber Surface: blank finish Material connection: Brass Material syring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,034 Self-venting coupling: No Safety locking system: No Single-hand operation: No Sall locking: No Ultra-FLO-valve: Ves Water-resistant: Flat-sealing: No Sutable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presumettics: No Presumettics: No Presumettics: No 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 +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 Plug Double Shut-Off Connection: Female thread M 14 x 1,5 Female thread M 14 x 1		
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) 0°C up to +316°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread M 14 x 1,5 Connection description: Female thread M 14 x 1,5 Connection type: Female thread M 14 x 1,5 Female thread M 14 x 1,5 Connection type: Female thread M 14 x 1,5 Female thread M 14 x 1,5 Shut-Off: Connection type: Female thread M 14 x 1,5 Femal		
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 +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 M 14 x 1,5 Connection description: Female thread M 14 x 1,5 Connection type: Female thread Material: Brass Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Mitrite-butadiene rubber Surface: blank finish Material connection: Brass Material valve: Brass Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,034 Self-venting coupling: No Safety locking system: No Single-hand operation: No Single-hand operation: No Pin lock: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No Pneumatics: Yes Standard product: No	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 M 14 x 1,5 Connection description: Female thread M 14 x 1,5 Connection type: Female thread M 14 x 1,5 Connection type: Material: Brass Material description: Sulface: Dlank finish Material connection: Brass Material connection: Brass Material valve: Brass Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,034 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Presume difference: No Presume eliminator: No Presume timed: Yes Standard product: No No Pneumatics: Yes Standard product: No	Working pressure:	factor 4 to 1.
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Connection description: Connection type: Female thread M 14 x 1,5 Connection type: Female thread Material: Brass Material description: Seal description: Nitrite-butadiene rubber Surface: blank finish Material connection: Brass Material valve: Material spring snap ring: Material spring snap ring: Stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,034 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Sulltra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Fiat-sealing: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Shut-Off:	Plug Double Shut-Off
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Material description: Seal description: Nitrite-butadiene rubber Surface: blank finish Material connection: Brass Material valve: Brass Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: Safety locking system: No Single-hand operation: Moesall locking: No Ball locking: No Vacuum suitable: Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: Parss Mitrite-butadiene rubber Nitrite-butadiene rubber Nitrite-butadiene rubber Nitrite-butadiene rubber Nitrite-butadiene rubber Naterials enuber Nasses Brass Materials enuber Brass Brass Nasses Nasses	Connection type:	Female thread
Seal description: Surface: blank finish Material connection: Brass Material valve: Brass Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,034 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No No No No No No No No No N	Material:	Brass
Surface: blank finish	Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Material connection: Material valve: Material spring snap ring: Material spring snap ring: Material seal: Perbunan® Weight in kg: Safety locking system: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No Brass	Seal description:	Nitrite-butadiene rubber
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Material seal: Perbunan® Weight in kg: 0,034 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:	0,034
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: 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: 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:	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		No
Standard product: No	Hydraulics:	No
'	Pneumatics:	Yes
Mould coupling: No	Standard product:	No
	Mould coupling:	No

Dimensions

Connection A:	M 14 x 1,5
L mm:	42
L1 mm:	7
SW mm:	17