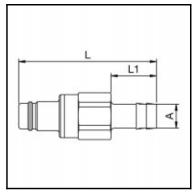
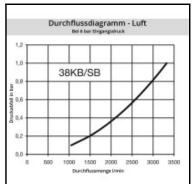
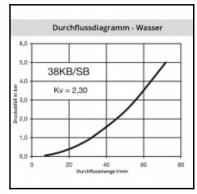


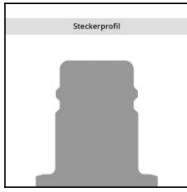
Datasheet of 38SBTF19MPN Plug with hose barb











Description

Plug double shut-off, hose barb 19mm (3/4), nominal diameter 15, <35 bar, brass nickel plated, seal NBR

 $Compact industrial \ coupling \ system \ in \ brass \ for \ use \ with \ numerous \ gaseous \ and \ liquid \ medio. \ UltraFlo \ valve for \ optimum \ flow \ and \ low \ pressure \ drop.$

Details

Series (series) 38 SB Bore in mm: 15 Bore area in mm²: 175 Advantages: Compact design. Extremely high flow rate. UltraFlo valve. 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: Hose barb 19mm LW(3/4") Connection description: Hose barb 19mm LW(3/4") Connection description: Hose barb 19mm LW(3/4") Connection description: Brass nickel plated Material description: Brass nickel plated Material connection: Brass cuznayPb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber Surface: nickel plated Material spring snap ring: stainless steel AlSi 301 Material spring snap ring: stainless steel AlSi 301 Material seal: Perbunan® Weight in kg: 0.2786 Self-venting coupling: No Safety locking system: No Bingle-h		
Bore in mm: Bore area in mm²: 175 Advantages: Working pressure: ### Space area in mm²: ### Space area in	Series:	38
Bore area in mm²: Advantages: Advantages: Working pressure: 35 bar maximum static working pressure with safety factor 4 to 1.	Series long:	38SB
Advantages: Working pressure: ### Compact design. Extremely high flow rate. UltraFlo valve. ### Variety of the total of	Bore in mm:	
Advantages: 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: Hose barb 19mm LW(3/4*) Connection description: Hose barb 19mm LW(3/4*) Connection type: Hose barb 19mm LW(3/4*) Connection type: Hose barb 19mm LW(3/4*) East of 19mm LW(3/4*) Connection type: Hose barb 19mm LW(3/4*) Brass nickel plated Material description: Nitrite-butadiene rubber nickel plated Material connection: Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0.2786 Self-venting coupling: No Single-hand operation: Yes Two-hand operation: No Single-hand operation: No Ultra-FLO-valve: No Vaccuum suitable: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presumatics: Yes Standard product: No	Bore area in mm ² :	175
Working pressure: Factor 4 to 1.	Advantages:	
Working temperature: (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: Hose barb 19mm LW(3/4") Connection type: Hose	Working pressure:	
Connection: Hose barb 19mm LW(3/4") Connection description: Hose barb 19mm LW(3/4") Connection type: Hose barb 19mm LW(3/4") Material: Brass nickel plated Material description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material connection: Brass nickel plated Material connection: 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: 0,2786 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: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No	Working temperature:	(EPDM) -15°C up to +200°C (FKM) 0°C up to +316°C
Connection description: Hose barb 19mm LW(3/4") Connection type: Hose barb Material: Brass nickel plated Material description: Surface: Inickel plated Material connection: Brass nickel plated Material connection: Material connection: Brass nickel plated Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: Material spring snap ring: Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,2786 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: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Shut-Off:	Plug Double Shut-Off
Connection type: Material: Brass nickel plated Material description: Seal description: Nitrite-butadiene rubber Surface: Material valve: Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: Safety locking system: No Single-hand operation: Mo Ball locking: Pin lock: Woltza-FLO-valve: Water-esistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No No Pressure eliminator: No No Pneumatics: No Pneumatics: Yes Standard product: No No No No No No No No No N	Connection:	Hose barb 19mm LW(3/4")
Material: Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: Material seal: Perbunan® Weight in kg: O,2786 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No No No No No No No No No N	Connection description:	Hose barb 19mm LW(3/4")
Material description: Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: Material seal: Weight in kg: 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 Pneumatics: Yes Standard product: No	Connection type:	Hose barb
Seal description: Surface: Nitrite-butadiene rubber Surface: Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,2786 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pneumatics: Yes Standard product: No No No No No No No No No N	Material:	Brass nickel plated
Surface: Material connection: Material valve: Brass Material spring snap ring: Material seal: Perbunan® Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Vira-FLO-valve: No Vacuum suitable: Yes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pneumatics: Yes Standard product: No No Brass nickel plated Brass nickel plated Brass nickel plated Brass nickel plated Brass Nateral plated No No Perbunan® No No No No No No No No No N	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: O,2786 Self-venting coupling: No Safety locking system: No Single-hand operation: 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 Presumatics: Yes Standard product: No Presumatics: Yes Standard product: No	Seal description:	Nitrite-butadiene rubber
Material valve: Brass Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,2786 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	Surface:	nickel plated
Material spring snap ring: Material seal: Perbunan® Weight in kg: 0,2786 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: No Pressure eliminator: No Pheumatics: Yes Standard product: No Pressure eliminator: No Press Standard product: No Pressure eliminator: No No Press Standard product: No	Material connection:	Brass nickel plated
Material seal: Weight in kg: O,2786 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: No Suitable breath / respiratory protection: No Hydraulics: No Pneumatics: Yes Standard product: No O,2786 No	Material valve:	Brass
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: No Suitable breath / respiratory protection: No Hydraulics: No Pneumatics: Yes Standard product: No No No No No No No No No N	Material spring snap ring:	stainless steel AISI 301
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: 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:	0,2786
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: Ves Water-resistant: 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: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Vacuum suitable:	Yes
Suitable breath / respiratory protection: No 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
Mould coupling: No	Standard product:	No
	Mould coupling:	No

Dimensions

Connection A:	19 mm
L mm:	109
L1 mm:	36
SW mm:	34