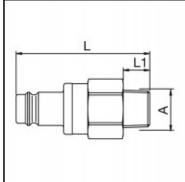
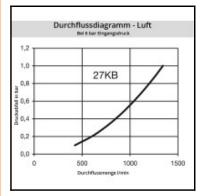
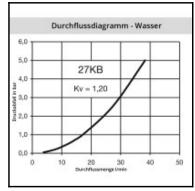


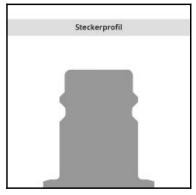
## Datasheet of 27SBAN17MPN Plug with male thread











## Description

Plug double shut-off, male thread NPT 3/8, nominal diameter 10, <35 bar, brass nickel plated, seal NBR

1/2 universal industrial coupling with standard European profile for use with large pneumatic consumers. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design (steel sleeve), extremely high flow and long service life even with the harshest use. The collar design minimises damage to the valve body.

## Details

Series long:  Bore in mm:  10  Bore area in mm²:  Advantages:  One-hand operation. Low pressure Drop. UltraFlo va The collar design minimises damage to the valve both safety factor 4 to 1.  -20°C up to +100°C (NBR) -40°C up to +120/150°C	Series:	27
Bore in mm:  Bore area in mm²:  Advantages:  Advantages:  One-hand operation. Low pressure Drop. UltraFlo ve The collar design minimises damage to the valve bow Working pressure:  Statistically a pressure:  Working pressure:  Shut-Off:  Working temperature:  (EPDM) -15°C up to +200°C (FKM) 0°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) 0°C up to +316°( (FKM) depending on the medium.  Bhut-Off:  Plug Double Shut-Off  Connection:  Male thread NPT 3/8"  Connection description:  Male thread ANSI B 1.20.1 conical 3/8"  Connection type:  Male thread  Material:  Brass nickel plated  Material description:  Brass cuzn39Pb3 2.0401 (except sleeve)  Seal description:  Surface:  nickel plated  Material connection:  Material valve:  Material spring snap ring:  Material spring snap ring:  Material seal:  Perbunan®  Weight in kg:  0,0961  Safety locking system:  No  Single-hand operation:  No  Ball locking:  No  Ves  Plus One-hand operation:  No  Pressure eliminator:  No  Pressure eliminator:  No  Pressure eliminator:  No  Pressure eliminator:  No  Iltra-FLO-valve:  No  Pressure eliminator:  No  Pressure eliminator:  No		
Bore area in mm²:  Advantages:  Advantages:  Done-hand operation. Low pressure Drop. UltraFlo very The collar design minimises damage to the valve bown of the valve of the valve bown of the valve of the va		
Advantages:  One-hand operation. Low pressure Drop. UltraFlo varies of the valve book of the collar design minimises damage to the valve book of the collar design minimises damage to the valve book of the valve book of the valve book of the valve to the valve to the valve to the valve to to the valve to to the valve		
Advantages:  The collar design minimises damage to the valve bow 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° (FFKM) depending on the medium.  Shut-Off:  Plug Double Shut-Off  Connection:  Male thread NPT 3/8°  Connection description:  Male NPT thread ANSI B 1.20.1 conical 3/8°  Connection type:  Male thread  Material:  Brass nickel plated  Material description:  Seal description:  Surface:  Nitrite-butadiene rubber  Surface:  nickel plated  Material valve:  Brass  Material spring snap ring:  Material spring snap ring:  Material seal:  Perbunan®  Weight in kg:  0,0981  Self-venting coupling:  No  Safety locking system:  No  Ball locking:  No  Pin lock:  No  Ultra-FLO-valve:  Vacuum suitable:  Vacuum suitable:  No  Suitable breath / respiratory protection:  No  Pressure eliminator:  No  Pressure eliminator:  No  Pressure eliminator:  No		
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) 0°C up to +316° (FFKM) depending on the medium.  Shut-Off:  Plug Double Shut-Off  Connection:  Male thread NPT 3/8"  Connection description:  Male NPT thread ANSI B 1.20.1 conical 3/8"  Male thread  Material:  Brass nickel plated  Material description:  Surface:  Nitrite-butadiene rubber  Material valve:  Brass nickel plated  Material spring snap ring:  Material spring snap ring:  Material seal:  Perbunan®  Weight in kg:  Self-venting coupling:  No  Safety locking system:  No  Single-hand operation:  No  Ball locking:  No  Vacuum suitable:  No  Vacuum suitable:  No  Veressure eliminator:  No  Pressure eliminator:  No	Advantages:	The collar design minimises damage to the valve body.
Working temperature:  (EPDM) -15°C up to +200°C (FKM) 0°C up to +316° (FFKM) depending on the medium.  Shut-Off:  Plug Double Shut-Off  Connection:  Male thread NPT 3/8"  Connection type:  Male thread ANSI B 1.20.1 conical 3/8"  Connection type:  Male thread ANSI B 1.20.1 conical 3/8"  Material:  Brass nickel plated  Material description:  Surface:  Material connection:  Material connection:  Brass nickel plated  Material valve:  Material spring snap ring:  No  Self-venting coupling:  No  Safety locking system:  No  Single-hand operation:  Two-hand operation:  No  Ball locking:  No  Ves  Tino-hand operation:  No  Ultra-FLO-valve:  No  Vacuum suitable:  No  Water-resistant:  Yes  Flat-sealing:  No  Pressure eliminator:  No  Hydraulics:  No	Working pressure:	factor 4 to 1.
Connection:  Male thread NPT 3/8"  Connection description:  Male NPT thread ANSI B 1.20.1 conical 3/8"  Connection type:  Male thread  Material:  Brass nickel plated  Material description:  Seal description:  Nitrite-butadiene rubber  Nitrite-butadiene rubber  Nitrite-butadiene rubber  Material connection:  Brass nickel plated  Material valve:  Brass  Material spring snap ring:  Material spring snap ring:  Material seal:  Perbunan®  Weight in kg:  O,0961  Self-venting coupling:  No  Safety locking system:  No  Single-hand operation:  Two-hand operation:  No  Ball locking:  No  Vacuum suitable:  No  Water-resistant:  Yes  Flat-sealing:  No  Pressure eliminator:  No  Hydraulics:  No  Male thread NPT 1/8"  Male thread ANSI B 1.20.1 conical 3/8"  Male thread NPT thread ANSI B 1.20.1 conical 3/8"  Male thread  Material  Brass nickel plated  Brass cuZn39Pb3 2.0401 (except sleeve)  Nitrite-butadiene  No  No  Material spring snp ring  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:  Male thread  Material:  Brass nickel plated  Material description:  Seal description:  Material connection:  Material description:  Surface:  Material connection:  Material connection:  Material connection:  Material spring snap ring:  Material seal:  Weight in kg:  Safety locking system:  Single-hand operation:  Two-hand operation:  Male NPT thread ANSI B 1.20.1 conical 3/8"  Male thread  No  Male thread  Male in the serve)  No  Male thread  Male in the serve)  No 10,041  Hydraulics:  No  Material description:  Male in the serve)  Noit in the serve in the serve)	Shut-Off:	Plug Double Shut-Off
Connection type:  Material:  Material:  Brass nickel plated  Material description:  Seal description:  Nitrite-butadiene rubber  Surface:  nickel plated  Material connection:  Brass nickel plated  Material connection:  Brass nickel plated  Material valve:  Brass  Material spring snap ring:  Material seal:  Perbunan®  Weight in kg:  0,0961  Self-venting coupling:  No  Safety locking system:  No  Single-hand operation:  Two-hand operation:  No  Ball locking:  No  Vacuum suitable:  No  Water-resistant:  Flat-sealing:  No  Pressure eliminator:  No  Hydraulics:  No  Mitrite-butade  Brass nickel plated  Brass nickel plated  Brass nickel plated  Notire-putade  No  Naterial spring  No  No  No  No  No  No  No  No  No  N	Connection:	Male thread NPT 3/8"
Material:  Material description:  Seal description:  Surface:  Material connection:  Material spring snap ring:  Material seal:  Weight in kg:  Safety locking system:  Two-hand operation:  Ball locking:  Pin lock:  Ultra-FLO-valve:  Vacuum suitable:  Waterial spring:  No  Suitable breath / respiratory protection:  No  Pressure eliminator:  No  Material:  Brass nickel plated  Brass nickel plated  Brass nickel plated  Material seal:  Brass steel AISI 301  Material seal:  Perbunan®  0,0961  Self-venting coupling:  No  No  No  Single-hand operation:  Ves  Two-hand operation:  No  No  Vacuum suitable:  No  Vacuum suitable:  No  No  Pressure eliminator:  No  No  Hydraulics:  No	Connection description:	Male NPT thread ANSI B 1.20.1 conical 3/8"
Material description: Seal description: Nitrite-butadiene rubber  Surface: nickel plated Material connection: Brass nickel plated Material valve: Brass Material spring snap ring: Material spring snap ring: Material seal: Perbunan® Weight in kg: O,0961 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: No Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No No Hydraulics: No No Hydraulics: No	Connection type:	Male thread
Seal description:  Surface:  Material connection:  Material valve:  Material spring snap ring:  Material seal:  Weight in kg:  Safety locking system:  Two-hand operation:  Pin lock:  Ultra-FLO-valve:  Vacuum suitable:  No  Water-resistant:  Flat-sealing:  No  Rase sinckel plated  Brass nickel plated  Brass nickel plated  Brass nickel plated  Brass  Brass  Mon  Stainless steel AISI 301  Perbunan®  No,0961  Self-venting coupling:  No  Safety locking system:  No  No  Single-hand operation:  Ves  Two-hand operation:  No  Ultra-FLO-valve:  No  Water-resistant:  Yes  Flat-sealing:  No  Suitable breath / respiratory protection:  No  Pressure eliminator:  No  Hydraulics:  No	Material:	Brass nickel plated
Surface:  Material connection:  Material valve:  Material spring snap ring:  Material seal:  Weight in kg:  Safety locking system:  Two-hand operation:  Ball locking:  Pin lock:  Ultra-FLO-valve:  Vacuum suitable:  Water-resistant:  Flat-sealing:  Surface:  Inickel plated  Brass nickel plated  Brass ni	Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Material connection:  Material valve:  Material spring snap ring:  Material spring snap ring:  Material seal:  Weight in kg:  Safety locking system:  Single-hand operation:  Two-hand operation:  Ball locking:  No  Viltra-FLO-valve:  Vacuum suitable:  Water-resistant:  Flat-sealing:  Suitable breath / respiratory protection:  No  Hydraulics:  Brass nickel plated  Brass  No  No  No  No  No  No  No  No  No	Seal description:	Nitrite-butadiene rubber
Material valve:  Material spring snap ring:  Material seal:  Weight in kg:  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 Hydraulics:  Brass  Brass  Brass  Brass  Brass  Stainless steel AISI 301  Perbunan®  No  No  No  No  No  No  No  No  No  N	Surface:	nickel plated
Material spring snap ring:  Material seal:  Weight in kg:  Self-venting coupling:  Safety locking system:  No Single-hand operation:  Two-hand operation:  Ball locking:  No Pin lock:  Ultra-FLO-valve:  Vacuum suitable:  Water-resistant:  Flat-sealing:  Suitable breath / respiratory protection:  No Hydraulics:  No  Stainless steel AISI 301  Perbunan®  No No  No No  No  No  No  No  No  No	Material connection:	Brass nickel plated
Material seal:  Weight in kg:  Self-venting coupling:  No Safety locking system:  No Single-hand operation:  Two-hand operation:  Pin lock:  Ultra-FLO-valve:  Vacuum suitable:  Water-resistant:  Flat-sealing:  Suitable breath / respiratory protection:  Hydraulics:  Perbunan®  No	Material valve:	Brass
Weight in kg:         0,0961           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:         No           Water-resistant:         Yes           Flat-sealing:         No           Suitable breath / respiratory protection:         No           Pressure eliminator:         No           Hydraulics:         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:         No           Water-resistant:         Yes           Flat-sealing:         No           Suitable breath / respiratory protection:         No           Pressure eliminator:         No           Hydraulics:         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:         No           Water-resistant:         Yes           Flat-sealing:         No           Suitable breath / respiratory protection:         No           Pressure eliminator:         No           Hydraulics:         No	Weight in kg:	0,0961
Single-hand operation:         Yes           Two-hand operation:         No           Ball locking:         No           Pin lock:         No           Ultra-FLO-valve:         No           Vacuum suitable:         No           Water-resistant:         Yes           Flat-sealing:         No           Suitable breath / respiratory protection:         No           Pressure eliminator:         No           Hydraulics:         No	Self-venting coupling:	No
Two-hand operation:         No           Ball locking:         No           Pin lock:         No           Ultra-FLO-valve:         No           Vacuum suitable:         No           Water-resistant:         Yes           Flat-sealing:         No           Suitable breath / respiratory protection:         No           Pressure eliminator:         No           Hydraulics:         No	Safety locking system:	No
Ball locking:         No           Pin lock:         No           Ultra-FLO-valve:         No           Vacuum suitable:         No           Water-resistant:         Yes           Flat-sealing:         No           Suitable breath / respiratory protection:         No           Pressure eliminator:         No           Hydraulics:         No	Single-hand operation:	Yes
Pin lock:         No           Ultra-FLO-valve:         No           Vacuum suitable:         No           Water-resistant:         Yes           Flat-sealing:         No           Suitable breath / respiratory protection:         No           Pressure eliminator:         No           Hydraulics:         No	Two-hand operation:	No
Ultra-FLO-valve:  Vacuum suitable:  No Water-resistant:  Flat-sealing:  Suitable breath / respiratory protection:  Pressure eliminator:  No Hydraulics:  No	Ball locking:	No
Vacuum suitable:  Water-resistant:  Yes Flat-sealing:  No Suitable breath / respiratory protection:  Pressure eliminator:  No Hydraulics:  No	Pin lock:	No
Water-resistant:  Flat-sealing:  No Suitable breath / respiratory protection:  Pressure eliminator:  No Hydraulics:  No	Ultra-FLO-valve:	No
Flat-sealing:  Suitable breath / respiratory protection:  Pressure eliminator:  No  Hydraulics:  No	Vacuum suitable:	No
Suitable breath / respiratory protection:  Pressure eliminator:  No  Hydraulics:  No	Water-resistant:	Yes
Pressure eliminator: No Hydraulics: No	Flat-sealing:	No
Hydraulics: No	Suitable breath / respiratory protection:	No
*	Pressure eliminator:	No
Pneumatics: Yes	Hydraulics:	No
	Pneumatics:	Yes
Standard product: No	Standard product:	No
Mould coupling: No		No

## Dimensions