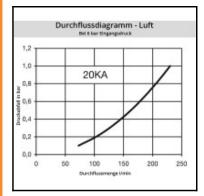
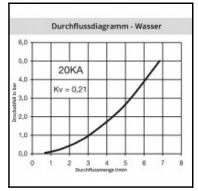
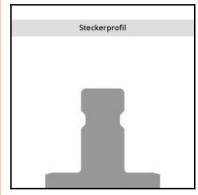


Datasheet of 20SFMP06MXX Plug with male thread









Description

Plug straight-through, male thread M 6, nominal diameter 2,7, <35 bar, brass

Mini industrial coupling with internationally used profile. Frequent use in medical technology and chemistry/pharmacy. Coupling system with single-hand operation. High flow despite small dimensions plus many applications with a variety of medio.

Details

Series long: 20SF Bore in mm: 2,7 Bore area in mm²: 6 Advantages: One-hand operation. Small dimensions. Compatibility: RECTUS 91 Working pressure: 35 bar maximum static working pressure with safety factor 4 to 1. 4 compatibility: -20°C up to +100°C (NBR) -40°C up to +120/150°C (FPDM) -15°C up to +120/150°C (FPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread M 6 Connection description: Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: blank finish Weight in kg: 0,0031 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	Series:	20
Bore in mm: Bore area in mm²: Advantages: One-hand operation. Small dimensions. Compatibility: RECTUS 91 Working pressure: ### Factor 4 to 1. ### Plug Straight-Through Connection: ### Male thread M 6 Connection type: ### Male thread ### Male thread		
Bore area in mm²: Advantages: One-hand operation. Small dimensions. Compatibility: RECTUS 91 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) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread M 6 Connection description: Male thread M 6 Connection type: Male thread Material: Brass Material description: Brass CuZn39Pb3 2.0401 (except sleeve) blank finish Weight in kg: 0,0031 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 Presurre eliminator: Yes Standard product: No	-	
Compatibility: 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) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread M 6 Connection description: Male thread Methread metric DIN 13 Serto Plan M 6 Connection type: Male thread Material: Brass Material description: Brass CuZn39Pb3 2.0401 (except sleeve) blank finish Weight in kg: 0,0031 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Yes Two-hand operation: No Ball locking: No Viange operation: No Pin lock: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No	Bore area in mm ² :	
Compatibility: 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) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread M 6 Connection description: Male thread Methread metric DIN 13 Serto Plan M 6 Connection type: Male thread Material: Brass Material description: Brass CuZn39Pb3 2.0401 (except sleeve) blank finish Weight in kg: 0,0031 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Yes Two-hand operation: No Ball locking: No Viange operation: No Pin lock: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No	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) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread M 6 Connection description: Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread metric DIN 13 Serto Plan M 6 Male thread metric DIN 13 Serto Plan M 6 Male thread metric DIN 13 Serto Plan M 6 Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread Male thread metric DIN 13 Serto Plan M 6 Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread metric DIN 13 Serto Plan M 6 Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread metric DIN 13 Serto Plan M 6 Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread M 6 Male thread metric DIN 13 Serto Plan M 6 Male thread metric DIN 13 Serto Plan M 6 Male thread metric DIN 13 Serto Plan M 6 Male thread Metric DIN 13 Serto Plan M 6 Male thread Metric DIN 13 Serto Plan M 6 Male thread Metric DIN 13 Serto Plan M 6 Male thread Metric DIN 13 Serto Plan M 6 Male thread Metric DIN 13 Serto Plan M 6 Male thread Metric DIN 13 Serto Plan M 6 Male thread Metric DIN 13 Serto Plan Metric DIN 13 Se		· · · · · · · · · · · · · · · · · · ·
Working temperature: (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread M 6 Connection type: Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread Material: Brass Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: blank finish Weight in kg: 0,0031 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Viltra-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	Working pressure:	
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Connection description: Connection type: Male thread metric DIN 13 Serto Plan M 6 Connection type: Male thread Material: Brass Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: blank finish Weight in kg: 0,0031 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	Shut-Off:	Plug Straight-Through
Connection type: Male thread Material: Brass Material description: Surface: blank finish Weight in kg: O,0031 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Viltra-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 Male thread Brass Mo Ano No No Mo Pressure eliminator: No Pressure yes Standard product: No	Connection:	Male thread M 6
Material: Material description: Surface: blank finish Weight in kg: 0,0031 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Viacuum suitable: Ves Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pneumatics: Yes Standard product: No Brass CuZn39Pb3 2.0401 (except sleeve) blank finish 0,0031 Srass No No No No No No No No No	Connection description:	Male thread metric DIN 13 Serto Plan M 6
Material description: Surface: blank finish Weight in kg: 0,0031 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: Vacuum suitable: Ves Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Pheumatics: Yes Standard product: No No No Suitable breath / respiratory protection: No Pressure eliminator: No Press Standard product: No	Connection type:	Male thread
Surface: blank finish Weight in kg: 0,0031 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: Yes Standard product: No	Material:	Brass
Weight in kg: 0,0031 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 description:	Brass CuZn39Pb3 2.0401 (except sleeve)
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:	blank finish
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:	0,0031
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
No No No Ultra-FLO-valve: No No No No No No No N	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: Suitable breath / respiratory protection: No Pressure eliminator: 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: No 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	Pressure eliminator:	No
Standard product: No	Hydraulics:	No
	Pneumatics:	Yes
Mould coupling: No	Standard product:	No
	Mould coupling:	No

Dimensions