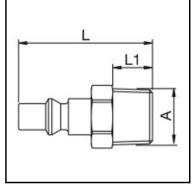
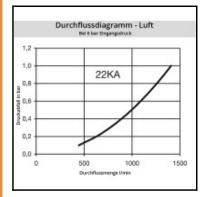
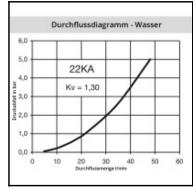


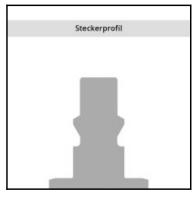
Datasheet of 22SFAK13MXN Plug with male thread











Description

Plug straight-through, male thread R 1/4, nominal diameter 5,5, <35 bar, brass nickel plated

Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. Specially suited to use with gaseous media in industry. The steel sleeve counters oscillating forces. The high insertion depth is guaranteed by an optimised plug guide.

Details

Series long: Bore in mm: 5,5 Bore area in mm²: 25 Advantages: One-hand operation. The high insertion depth is guaranteed by an optimised plug guide. UltraFlo valve. Compatibility: RECTUS 14, PARKER 50 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 (FPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread 1/4" Connection description: Male thread 1/4" Connection description: Male thread 1/4" Connection type: Male thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) surface: nickel plated Weight in kg: 0,0259 Self-venting coupling: Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No Presure eliminator: No Presure eliminator: No Pneumatics: Yes Standard product: No	Series:	22
Bore in mm: 5,5 Bore area in mm²: 25 Advantages: One-hand operation. The high insertion depth is guaranteed by an optimised plug guide. UltraFlo valve. Compatibility: RECTUS 14, PARKER 50 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 +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread 1/4" Connection description: Male thread of Whitworth form DIN 2999 1/4" Connection type: Male thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: nickel plated Weight in kg: 0,0259 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: No Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presumatics: Yes Standard product: No		
Bore area in mm²: Advantages: One-hand operation. The high insertion depth is guaranteed by an optimised plug guide. UltraFlo valve. Compatibility: RECTUS 14, PARKER 50 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 1/4" Connection description: Male thread 1/4" Connection type: Male thread Material: Brass nickel plated Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: nickel plated Weight in kg: 0.0259 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: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No		
Advantages: One-hand operation. The high insertion depth is guaranteed by an optimised plug guide. UltraFlo valve. Compatibility: RECTUS 14, PARKER 50 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 1/4" Connection description: Male thread of Whitworth form DIN 2999 1/4" Connection type: Material: Brass nickel plated Material: Brass cuZn39Pb3 2.0401 (except sleeve) Surface: Weight in kg: 0,0259 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: No Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No Pneumatics: Yes Standard product:		·
Advantages: Compatibility: RECTUS 14, PARKER 50 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 (FPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread 1/4" Connection description: Male thread sread whitworth form DIN 2999 1/4" Connection type: Male thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) nickel plated Weight in kg: 0,0259 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Bore area in mm*:	
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 1/4" Connection description: Male thread of Whitworth form DIN 2999 1/4" Connection type: Male thread description: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) surface: nickel plated Weight in kg: 0,0259 Self-venting coupling: No Single-hand operation: Yes Two-hand operation: Yes Timo-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Advantages:	
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) depending on the medium. Shut-Off: Plug Straight-Through Connection: Male thread 1/4" Connection description: Male thread of Whitworth form DIN 2999 1/4" Connection type: Male thread Material: Brass nickel plated Material description: Brass cuZn39Pb3 2.0401 (except sleeve) Surface: nickel plated Weight in kg: 0,0259 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: Water-resistant: No Ultra-FLO-valve: Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product:	Compatibility:	RECTUS 14, PARKER 50
Working temperature: Shut-Off: Plug Straight-Through Connection: Male thread 1/4" Connection description: Male thread 1/4" Connection type: Male thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: nickel plated Weight in kg: 0,0259 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: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Working pressure:	, ,
Connection: Male thread 1/4" Connection description: Male tapered thread of Whitworth form DIN 2999 1/4" Connection type: Male thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: nickel plated Weight in kg: 0,0259 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: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pheumatics: Yes Standard product: No	Working temperature:	(EPDM) -15°C up to +200°C (FKM) depending on the
Connection description: Connection type: Male tapered thread of Whitworth form DIN 2999 1/4" Connection type: Male thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: nickel plated Weight in kg: 0,0259 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Shut-Off:	Plug Straight-Through
Connection type: Material: Material: Material description: Surface: Nousel plated Weight in kg: Safety locking system: Nousingle-hand operation: Molecking: Nousel locking: Nousel loc	Connection:	Male thread 1/4"
Material: Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: Noickel plated Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: No Pneumatics: Standard product: No Brass nickel plated Brass nickel plated Brass nickel plated Brass cuZn39Pb3 2.0401 (except sleeve) No 0,0259 Self-venting coupling: No No No No No No Single-hand operation: No No No No No No No No No N	Connection description:	Male tapered thread of Whitworth form DIN 2999 1/4"
Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Surface: nickel plated Weight in kg: 0,0259 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: No Suitable breath / respiratory protection: Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection type:	Male thread
Surface: Weight in kg: O,0259 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Pin lock: Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: No Flat-sealing: Suitable breath / respiratory protection: Hydraulics: No Pneumatics: Yes Standard product: No O,0259 No No No No No No No No No N	Material:	Brass nickel plated
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: No Flat-sealing: Suitable breath / respiratory protection: Hydraulics: No Pneumatics: Yes Standard product: No	Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: Pin lock: Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: No Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: No Pneumatics: Standard product: No	Surface:	nickel plated
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: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Weight in kg:	0,0259
Single-hand operation: Two-hand operation: Ball locking: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: No Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: 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: No 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: No 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: No 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: Vacuum suitable: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Ball locking:	No
Vacuum suitable: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Pin lock:	No
Water-resistant: No 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: Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Water-resistant:	No
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:	Standard product:	No
inouid coupling.	Mould coupling:	No

Dimensions

Connection A:	R 1/4
L mm:	41
L1 mm:	12
SW mm:	14