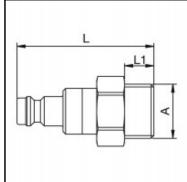
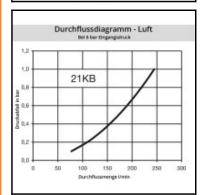
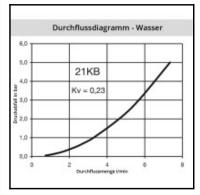


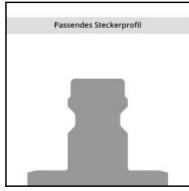
Datasheet of 21SBAW10RKX Plug with male thread











Description

Plug double shut-off, male thread G 1/8, nominal diameter 5, <35 bar, stainless steel AISI 303, seal FFKM

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: Bore in mm: 5 Bore area in mm²: 20 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 Double Shut-Off Connection: Male thread 1/8° Connection description: Male pipe thread of Whitworth form ISO 228 1/8° Connection type: Male thread 1/8° Connection type: Male pipe thread of Whitworth form ISO 228 1/8° Ale pipe thread 1/8° Connection type: Male pipe thread 1/8° Connection type: Male thread 1/8° Ale pipe thread 1/8° Ale pipe thread 1/8° Connection type: Male thread 1/8° Ale pipe	Series:	21	
Bore in mm: Bore area in mm2: Advantages: One-hand operation. Small dimensions. 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 Double Shut-Off Connection: Male thread 1/8° Connection description: Male thread 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° Material: stainless steel AISI 303 Material description: Surface: blank finish Material connection: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material seal: Kalrez® Weight in kg: 0,0225 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: No Ultra-FLO-valve: Ves Water-resistant: Flat-sealing: No Suttable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Presumatics: No Presumatics: No Pneumatics: No Pneumatics: No Pneumatics: No Pneumatics: No Pneumatics: No Presume discription: No Pneumatics: No Presumatics: No Presum			
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 (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Male thread 1/8" Connection description: Male thread of Whitworth form ISO 228 1/8" Connection type: Male thread stainless steel AISI 303 Material description: stainless steel AISI 303 Material description: Per-fluorine rubber Surface: blank finish Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 3		=:==	
Advantages: Working pressure: ### Space			
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 Double Shut-Off Connection: Male thread 1/8" Connection type: Male pipe thread of Whitworth form ISO 228 1/8" Connection type: Male thread Material: stainless steel AISI 303 Seal description: Per-fluorine rubber Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material seal: Weight in kg: 0,0225 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: Yes Flat-sealing: No Presumatics: Yes Standard product: 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) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Male thread 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° Connection type: Male thread of Whitworth form ISO 228 1/8° All thread type: Male thread of Whitworth form ISO 228 1/8° All thread 1/8° All thread of Whitworth form ISO 228 1/8° All thread of Whitworth form ISO 228 1/8° All thread of Whitworth form ISO 228 1/8° All thread of Whitworth form ISO 228 1/8° All thread 1/8°	Advantages:	· · · · · · · · · · · · · · · · · · ·	
Working temperature: (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Male thread 1/8" Connection description: Male pipe thread of Whitworth form ISO 228 1/8" Connection type: Male thread Material: stainless steel AISI 303 Material description: Seal description: Per-fluorine rubber Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material spring snap ring: No Material spring spring: 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: Fiat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Presuratics: Yes Standard product: No	Working pressure:		
Connection: Male thread 1/8" Connection description: Male pipe thread of Whitworth form ISO 228 1/8" Connection type: Material: Stainless steel AISI 303 Material description: Seal description: Per-fluorine rubber Surface: blank finish Material connection: stainless steel AISI 303 Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Weight in kg: 0,0225 Self-venting coupling: No Single-hand operation: Yes Two-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Working temperature:	(EPDM) -15°C up to +200°C (FKM) depending on the	
Connection description: Male pipe thread of Whitworth form ISO 228 1/8" Connection type: Male thread Material: stainless steel AISI 303 Material description: Surface: blank finish Material connection: Material connection: stainless steel AISI 303 Material connection: Material connection: Stainless steel AISI 303 Material valve: Material spring snap ring: Material spring spring: Material spring snap ring: Material spring spring: Mo Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Shut-Off:	Plug Double Shut-Off	
Connection type: Male thread Material: Stainless steel AISI 303 Material description: Surface: Diank finish Material connection: Material connection: Stainless steel AISI 303 Seal description: Per-fluorine rubber Surface: Diank finish Material connection: Stainless steel AISI 303 Material valve: Stainless steel AISI 303 Material spring snap ring: Material spring snap ring: Material seal: Kalrez® Weight in kg: 0,0225 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: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection:	Male thread 1/8"	
Material: Material: Stainless steel AISI 303 Material description: Seal description: Per-fluorine rubber Surface: blank finish Material connection: Material valve: Stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: Material spring snap ring: Material seal: Weight in kg: 0,0225 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: Water-resistant: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection description:	Male pipe thread of Whitworth form ISO 228 1/8"	
Material description: Seal description: Per-fluorine rubber Surface: blank finish Material connection: Stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: Stainless steel AISI 303 Material spring snap ring: Stainless steel AISI 301 Material seal: Kalrez® Weight in kg: 0,0225 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	Connection type:	Male thread	
Seal description: Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Kalrez® Weight in kg: 0,0225 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: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pneumatics: Yes Standard product: No Istainless steel AISI 303 Material soa No No No No Safety AISI 301 No No No No No No No No No N	Material:	stainless steel AISI 303	
Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Kalrez® Weight in kg: 0,0225 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 Pneumatics: Yes Standard product: No	Material description:	stainless steel AISI 303	
Material connection: Material valve: Stainless steel AISI 303 Material spring snap ring: Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Wes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No Stainless steel AISI 303 Material 303 Material source Stainless steel AISI 303 Material source No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: No	Seal description:	Per-fluorine rubber	
Material valve: Material spring snap ring: Material spring snap ring: Material seal: 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: Wacuum suitable: Wes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No Material solicia steel AISI 303 Malls 301 Malless steel AISI 301 Mo Poetations No No No No No No Pressure eliminator: No No No No No No No No No N	Surface:	blank finish	
Material spring snap ring: Material seal: 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: Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Material spring sap ring: Stainless steel AISI 301 Kalrez® No No No No No Safety locking: No No No No No No No No No N	Material connection:	stainless steel AISI 303	
Material seal: Kalrez® Weight in kg: 0,0225 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 valve:	stainless steel AISI 303	
Material seal: Kalrez® Weight in kg: 0,0225 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		Kalrez®	
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:	0,0225	
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	Pressure eliminator:	No	
Pneumatics: Yes Standard product: No	Hydraulics:	No	
·	,	Yes	
·	Standard product:	No	
	·	No	

Dimensions

Connection A:	G 1/8
L mm:	40
L1 mm:	7
SW mm:	14