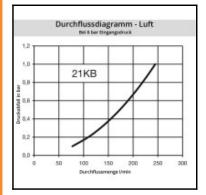
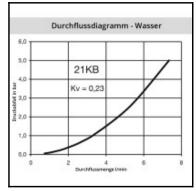
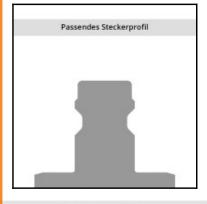


Datasheet of 21KBKK06MPN Quick coupling with hose nut and spring guard E









Description

Quick coupling double shut-off, with hose nut and spring guard 4 x 6 mm, nominal diameter 5, <35 bar, brass nickel plated, seal NBR

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: Bore area in mm²: 20 Advantages: One-hand operation. Small dimensions. Working pressure: ### 20°C up to +10°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: Quick coupling Double Shut-Off Connection: Tube nut with spring guard 4 x 6 mm Connection type: Connection type: Connection type: Material description: Brass nickel plated Material description: Shuffled brass nickel plated Material seve: Material valve body: Brass nickel plated Material valve body: Brass nickel plated Material valve: Brass nickel plated Material sleeve: Material sleeve: Material sleeve: Material spring snap ring: Material spring snap ring: Material balls/pins: Stainless steel AISI 301 Material balls/pins: Stainless steel AISI 420 Material balls/pins: No Safety locking system: No Ultra-FLO-valve: No Ves Hydraulics: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presumatics: Standard product: No	Series:	21
Bore in mm: 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 (FFKM) 6°C up to +120/150°C (FFKM) 6°C up to +316°C up to +3		
Bore area in mm²: Advantages: One-hand operation. Small dimensions. Morking pressure: 135 bar maximum static working pressure with safety factor 4 to 1. P20°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: Quick coupling Double Shut-Off Connection: Tube nut with spring guard 4 x 6 mm Connection description: Tube nut with spring guard 4 x 6 mm Connection nut Material: Brass nickel plated Material description: Surface: Initial description: Mitrite-butadiene rubber Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material sleeve: Brass nickel plated Material spring snap ring: Material sleeve: Brass nickel plated Material spring snap ring: Material spring snap ring: Material seal: Perbunan® Weight in kg: Quast Statinless steel AISI 301 Material seal: Perbunan® Weight in kg: No Single-hand operation: No Single-hand operation: No Single-hand operation: No Ultra-FLO-valve: No Ves Titls-emining coupling: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presumatics: Yes Standard product: No		
Advantages: Working pressure: ### Concentration of the product o		
Working pressure: 35 bar maximum static working pressure with safety factor 4 to 1.		
working pressure: factor 4 to 1. -20°C up to +100°C (NBR) -40°C up to +120/150°C (PFMM) of the +100°C (PFMM) of	Advantages.	·
Working temperature: (EPDM) -15°C up to +200°C (FKM) 0°C up to +316°C (FFKM) depending on the medium. Shut-Off: Quick coupling Double Shut-Off Connection: Tube nut with spring guard 4 x 6 mm Connection description: Tube nut with spring guard 4 x 6 mm Connection type: Connection nut Material: Brass nickel plated Material description: Nitrite-butadiene rubber Nitrite-butadiene rubber Nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material valve body: Brass nickel plated Material spring snap ring: Material spring snap ring: Stainless steel AISI 301 Material balls/pins: Material balls/pins: Material seal: Weight in kg: 0,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Pin Lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Presumatics: No Presumatics: No Presumatics: No Presumatics: No Presumatics: Yes Standard product: No	Working pressure:	factor 4 to 1.
Connection: Tube nut with spring guard 4 x 6 mm Connection description: Tube nut with spring guard 4 x 6 mm Connection type: Connection nut Material: Brass nickel plated Material description: Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material	Working temperature:	(EPDM) -15°C up to +200°C (FKM) 0°C up to +316°C
Connection description: Connection type: Connection nut Material: Brass nickel plated Material description: Seal description: Nitrite-butadiene rubber nickel plated Material connection: Material connection: Material connection: Material connection: Brass nickel plated Material valve body: Brass nickel plated Material seleve: Brass nickel plated Material seleve: Brass nickel plated Material spring snap ring: Material spring snap ring: Material spring snap ring: Material spring stainless steel AISI 301 Material spring snap ring: Material sele: Weight in kg: O,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No No Ultra-FLO-valve: No Vacuum suitable: Yes Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Shut-Off:	Quick coupling Double Shut-Off
Connection type: Connection nut Material: Material: Material: Material: Brass nickel plated Material: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material spring snap ring: Material spring snap ring: Material balls/pins: Stainless steel AISI 301 Material balls/pins: Stainless steel AISI 420 Material seal: Perbunan® Weight in kg: 0,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Yes Pin lock: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product:	Connection:	Tube nut with spring guard 4 x 6 mm
Material: Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Material sleeve: Material sleeve: Material spring snap ring: Material balls/pins: Stainless steel AISI 301 Material balls/pins: Stainless steel AISI 420 Material seal: Perbunan® Weight in kg: 0,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Two-hand operation: No Ball locking: Pes Pin lock: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No No No Pneumatics: Yes Standard product: No	Connection description:	Tube nut with spring guard 4 x 6 mm
Material description: Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material sleeve: Brass nickel plated Material valve: Brass Material valve: Brass Material spring snap ring: Stainless steel AISI 301 Material balls/pins: Stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: Yes Two-hand operation: No Ball locking: Yes Pin lock: 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	Connection type:	Connection nut
Seal description: Surface: Nitrite-butadiene rubber Surface: Nickel plated Material connection: Material valve body: Material sleeve: Material sleeve: Material spring snap ring: Material splated Material spring snap ring: Material spring snap ring: Material spring snap ring: Material stalls/pins: Material seal: Perbunan® Weight in kg: 0,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Two-hand operation: No Ball locking: Yes Pin lock: 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	Material:	Brass nickel plated
Seal description: Surface: Nitrite-butadiene rubber Surface: Nickel plated Material connection: Material valve body: Material sleeve: Material sleeve: Material spring snap ring: Material splated Material spring snap ring: Material spring snap ring: Material spring snap ring: Material stalls/pins: Material seal: Perbunan® Weight in kg: 0,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Two-hand operation: No Ball locking: Yes Pin lock: 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	Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Material connection: Material valve body: Material sleeve: Material sleeve: Material spring snap ring: Material spring snap ring: Material seal: Material seal: Weight in kg: Safety locking system: No Single-hand operation: Two-hand operation: Moltura-FLO-valve: Vacuum suitable: Ves Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No No Presumatics: Material seal: Perbunan® Stainless steel AISI 301 Stainless steel AISI 420 Material seal: Perbunan® No Stainless steel AISI 420 Material seal: Perbunan® No Suitable breath / respiratory protection: No	Seal description:	
Material valve body: Material sleeve: Material sleeve: Material valve: Material spring snap ring: Material spring snap ring: Material balls/pins: Material seal: Meight in kg: Self-venting coupling: Single-hand operation: Two-hand operation: Mo Ball locking: Pin lock: Ultra-FLO-valve: Vacuum suitable: Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Presumatics: Yes Standard product: No Material seal: Brass nickel plated No No Stainless steel AISI 301 No No Stainless steel AISI 301 No No No Satiables pate AISI 420 No No No No No No No No No N	Surface:	nickel plated
Material sleeve: Material valve: Material spring snap ring: Material spring snap ring: Material balls/pins: Material balls/pins: Material seal: Perbunan® Weight in kg: O,043 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: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No No Material sales Brass nickel plated Brass	Material connection:	Brass nickel plated
Material valve: Material spring snap ring: Material balls/pins: Stainless steel AISI 301 Material balls/pins: Stainless steel AISI 420 Material seal: Perbunan® Weight in kg: 0,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Yes Pin lock: Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Hydraulics: No Pneumatics: Yes Standard product: No	Material valve body:	Brass nickel plated
Material spring snap ring: Material balls/pins: Stainless steel AISI 301 Material seal: Perbunan® Weight in kg: O,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Pin lock: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Hydraulics: No Pneumatics: Standard product: No Stainless steel AISI 301 No No Perbunan® No No No No No No No No No N	Material sleeve:	Brass nickel plated
Material balls/pins: Material seal: Perbunan® O,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Pin lock: Ultra-FLO-valve: Vacuum suitable: Vacuum suitable: Vater-resistant: Flat-sealing: Suitable breath / respiratory protection: No Hydraulics: Perbunan® O,043 Stainless steel AISI 420 Perbunan® No No No No Ves No No No Ves Pin lock: No No Vacuum suitable: Ves No No No No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Material valve:	Brass
Material balls/pins: Material seal: Perbunan® O,043 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Pin lock: Ultra-FLO-valve: Vacuum suitable: Vacuum suitable: Vater-resistant: Flat-sealing: Suitable breath / respiratory protection: No Hydraulics: Perbunan® O,043 Stainless steel AISI 420 Perbunan® O,043 No No Solitable breath operation: No No No No No No No No No N	Material spring snap ring:	stainless steel AISI 301
Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Pin lock: Ultra-FLO-valve: Vacuum suitable: Vacuum suitable: Vater-resistant: Flat-sealing: Suitable breath / respiratory protection: No Hydraulics: No Pressure eliminator:		Stainless steel AISI 420
Self-venting coupling: Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Pin lock: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Hydraulics: No Pressure eliminator: No Pressure standerd product: No	Material seal:	Perbunan®
Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: 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	Weight in kg:	0,043
Single-hand operation: Two-hand operation: Ball locking: Pin lock: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: Pneumatics: Standard product: No No No No No No No No No N	Self-venting coupling:	No
Two-hand operation: Ball locking: Pin lock: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: No Pneumatics: Standard product: No No No No No No No No No N	Safety locking system:	No
Ball locking: 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	Single-hand operation:	Yes
Ball locking: 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:	Yes
Vacuum suitable: Vacuum suitable: Vacuum suitable: Yes 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: 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:	Yes
Suitable breath / respiratory protection: Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No		No
Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No		No
Pneumatics: Yes Standard product: No		No
Pneumatics: Yes Standard product: No	Hydraulics:	No
·		
-	Standard product:	No
	Mould coupling:	

Dimensions

Connection A:	4 x 6 mm
D mm:	16
G mm:	M 10 x 1
L mm:	125
L1 mm:	7
L2 mm:	6
SW mm:	14