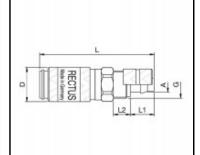
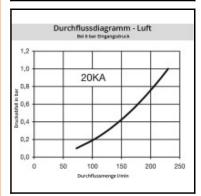
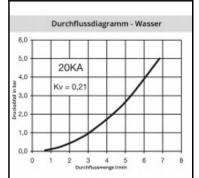
Datasheet of 20KAKO06MPC Quick coupling with male thread D U S











Description

Quick coupling single shut-off, with hose nut 4 x 6 mm, nominal diameter 2,7, <35 bar, brass chrome plated, seal NBR

RIE

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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

Working temperature: (EPDM) -15°C up to +20 medium. Shut-Off: Quick coupling Single S Connection: with tube nut 4 x 6 mm Connection description: with hose nut without sp Connection type: Connection nut Material: brass chrome plated	
Bore in mm: 2,7 Bore area in mm*: 6 Advantages: One-hand operation. Sr Compatibility: RECTUS 91 Working pressure: 35 bar maximum static: factor 4 to 1. Working temperature: 20°C up to +100°C (ME (EPDM) -15°C up to +2 medium. Shut-Off: Quick coupling Single S Connection: with tube nut 4 x 6 mm Connection description: with hose nut without sp Connection type: Connection nut Material brass chrome plated Material connection: Nitrite-butadiene rubber Surface: chrome plated Material sleeve: brass steel AISI 301 Material sleewe: No Safety locking system: No Safety locking system: No <	
Bore area in mm*: 6 Advantages: One-hand operation. Sr Compatibility: RECTUS 91 Working pressure: 35 bar maximum static: factor 4 to 1. -20°C up to +100°C (NE Working temperature: (EPDM) -15°C up to +20°C (NE Shut-Off: Quick coupling Single S Connection with tube nut 4 x 6 mm Connection description: with hose nut without sp Connection type: Connection nut Material brass chrome plated Material description: Nitrite-butadiene rubber Sufface: chrome plated Material sleeve: brass chrome plated Material sleeve: brass chrome plated Material sleeve: brass steel AISI 301 Material sleeve: No Material sleeve: No Safety locking: Yes Two-hand operation: Yes Pin lock: No Utra-FLO-valve: No Saitable breath / respiratory protection: No Saitable breath / respiratory protection: No Pressure eliminator: No	
Advantages: One-hand operation. Sr Compatibility: RECTUS 91 Working pressure: 35 bar maximum static: factor 4 to 1. -20°C up to +100°C (NE (EPDM)-15°C up to +2 medium. Shut-Off: Quick coupling Single S Connection with tube nut 4 x 6 mm Connection description: with tube nut 4 x 6 mm Connection description: with tube nut 4 x 6 mm Connection type: Connection nut Material brass chrome plated Material description: Nitrite-butadiene rubber Surface: chrome plated Material valve body: brass chrome plated Material seleve: brass chrome plated Material valve body: brass chrome plated Material seleve: brass chrome plated Material seles: Perbunan® Weight in kg: 0,012 Self-venting coupling: No Safety locking system: No <td></td>	
Compatibility: RECTUS 91 Working pressure: 35 bar maximum static: factor 4 to 1. -20°C up to +100°C (NE Working temperature: (EPDM) -15°C up to +22 medium. Shut-Off: Quick coupling Single S Connection description: with tube nut 4 x 6 mm Connection description: with hose nut without sp Connection type: Connection nut Material brass chrome plated Material description: Nitrite-butatiene rubber Surface: chrome plated Material connection: brass chrome plated Material valve body: brass chrome plated Material sleeve: brass chrome plated Material seleve: brass chrome plated Material selewe: No St	ion Small dimensions
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VORKING pressure:factor 4 to 1.Working temperature:-20°C up to +100°C (NE (EPDM) -15°C up to +20 medium.Shut-Off:Quick coupling Single SConnection:with tube nut 4 x 6 mmConnection description:with hose nut without spConnection type:Connection nutMaterial:brass chrome platedMaterial description:Brass CuZn39Pb3 2.04Seal description:Nitrite-butadiene rubberSurface:chrome platedMaterial connection:brass chrome platedMaterial valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:brass stel AISI 301Material sali/pins:Stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSingle-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPresure eliminator:NoPresure eliminator:NoPresure eliminator:NoPresure eliminator:NoPresure eliminator:NoPresure eliminator:NoPresure eliminator:NoPresure eliminator:NoPresure eliminator:NoPresure	
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Connection:with tube nut 4 x 6 mmConnection description:with hose nut without spConnection type:Connection nutMaterial:brass chrome platedMaterial description:Brass CuZn39Pb3 2.04Seal description:Nitrite-butadiene rubberSurface:chrome platedMaterial connection:brass chrome platedMaterial valve body:brass chrome platedMaterial seleve:brass chrome platedMaterial seleve:brass chrome platedMaterial seleve:brass steel AISI 301Material seleve:BrassMaterial seleve:Stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:No	°C (NBR) -40°C up to +120/150°C to +200°C (FKM) depending on the
Connection description:with hose nut without spConnection type:Connection nutMaterial:brass chrome platedMaterial description:Brass CuZn39Pb3 2.04Seal description:Nitrite-butadiene rubberSurface:chrome platedMaterial connection:brass chrome platedMaterial valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:brass chrome platedMaterial spring snap ring:stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSingle-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:No<	ngle Shut-Off
Connection type:Connection nutMaterial:brass chrome platedMaterial description:Brass CuZn39Pb3 2.04Seal description:Nitrite-butadiene rubberSurface:chrome platedMaterial connection:brass chrome platedMaterial seve:brass chrome platedMaterial sleeve:brass chrome platedMaterial spring snap ring:stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:YesVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:YesMaterial sea:YesPressure eliminator:NoPressure eliminator:YesPressure eliminator:NoPressure eliminator:YesPressure eliminator:YesPressure eliminator:NoPressure eliminator:YesPressure eliminator:YesPressure eliminator:YesPressure eliminator:Yes <td>3 mm</td>	3 mm
Material: brass chrome plated Material description: Brass CuZn39Pb3 2.04 Seal description: Nitrite-butadiene rubber Surface: chrome plated Material connection: brass chrome plated Material connection: brass chrome plated Material valve body: brass chrome plated Material sleeve: Brass Material sleeve: Brass Material seal: Perbunan® Weight in kg: 0,012 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ultra-FLO-valve: No Vacuum suitable: Yes <t< td=""><td>nout spring guard 4 x 6 mm</td></t<>	nout spring guard 4 x 6 mm
Material description:Brass CuZn39Pb3 2.04Seal description:Nitrite-butadiene rubberSurface:chrome platedMaterial connection:brass chrome platedMaterial valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial seal:BrassMaterial seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	
Seal description:Nitrite-butadiene rubberSurface:chrome platedMaterial connection:brass chrome platedMaterial valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:BrassMaterial spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPreumatics:Yes	ted
Surface:chrome platedMaterial connection:brass chrome platedMaterial valve body:brass chrome platedMaterial valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:BrassMaterial sleeve:BrassMaterial spring snap ring:stainless steel AISI 301Material sapring snap ring:Stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:NoPreumatics:Yes	3 2.0401 (except sleeve)
Material connection:brass chrome platedMaterial valve body:brass chrome platedMaterial valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:BrassMaterial spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	rubber
Material valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:BrassMaterial spring snap ring:stainless steel AISI 301Material spring snap ring:Stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	
Material sleeve:brass chrome platedMaterial spring snap ring:BrassMaterial spring snap ring:stainless steel AISI 301Material sells/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	ted
Material valve: Brass Material spring snap ring: stainless steel AISI 301 Material salls/pins: Stainless steel AISI 420 Material seal: Perbunan® Weight in kg: 0,012 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: Yes Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pressure similation: Yes	ted
Material spring snap ring:stainless steel AISI 301Material salls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	ted
Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	
Material seal:Perbunan®Weight in kg:0,012Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	SI 301
Weight in kg: 0,012 Self-venting coupling: No 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 Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes	SI 420
Self-venting coupling: No 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	
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	
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	
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	
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	
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	
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	
Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes	
Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes	
Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes	
Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes	
Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes	
Pressure eliminator: No Hydraulics: No Pneumatics: Yes	
Hydraulics: No Pneumatics: Yes	
Pneumatics: Yes	
Mould coupling: No	

Dimensions

Connection A:	4 x 6 mm
D mm:	10
G mm:	M 8 x 0,5
L mm:	34
L1 mm:	7
L2 mm:	5
SW mm:	9