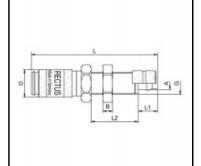
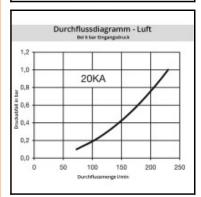
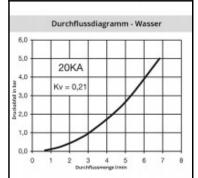
Datasheet of 20KAKS06MVC Quick coupling with male thread D U S











Description

Quick coupling single shut-off, panel mount 4 x 6 mm, nominal diameter 2,7, <35 bar, brass chrome plated, seal FKM/FPM

Т

RIE

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 +2 medium. Shut-Off: Quick coupling Single Connection: Panel mount 4 x 6 mm	
Bore in mm:2,7Bore area in mm?:6Advantages:One-hand operation. SCompatibility:RECTUS 91Working pressure:35 bar maximum static factor 4 to 1.Working temperature:-20°C up to +100°C (N (EPDM) -15°C up to +10°C (N connection description:Shut-Off:Quick coupling Single Connection type:Connection description:Panel mount 4 x 6 mm Connection nutMaterialbrass chrome platedMaterialbrass chrome platedMaterial description:FluororubberSurface:chrome platedMaterial connection:brass chrome platedMaterial sleeve:brass chrome platedMaterial valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:NoSafety locking system:NoSafety locking system:NoSall locking:YesPin lock:NoWuter-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPresure eliminator:No <t< td=""><td></td></t<>	
Bore area in mm*:6Advantages:One-hand operation. SCompatibility:RECTUS 91Working pressure:35 bar maximum static factor 4 to 1.20°C up to +100°C (NWorking temperature:(EPDM) -15°C up to +100°C (NWorking temperature:(EPDM) -15°C up to +100°C (NShut-Off:Quick coupling SingleConnectionPanel mount 4 x 6 mmConnection description:Panel mount without sConnection type:Connection nutMaterialbrass chrome platedMaterial description:FluororubberSurface:chrome platedMaterial connection:brass chrome platedMaterial valve body:brass chrome platedMaterial selseve:brass chrome platedMaterial sels:Viton®Weight in kg:0,0178Self-venting coupling:NoSafety locking system:NoSall locking:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:NoPress	
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Connection description:Panel mount without sConnection type:Connection nutMaterial:brass chrome platedMaterial description:Brass CuZn39Pb3 2.0Seal description:FluororubberSurface: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 30Material seal:Viton®Weight in kg:0,0178Self-venting coupling:NoSingle-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:NoPressure eliminator:NoPreumatics:Yes	le Shut-Off
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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 30Material balls/pins:Stainless steel AISI 42Material seal:Viton®Weight in kg:0,0178Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	
Material valve body:brass chrome platedMaterial sleeve:brass chrome platedMaterial sleeve:BrassMaterial valve:BrassMaterial spring snap ring:stainless steel AISI 30Material balls/pins:Stainless steel AISI 42Material seal:Viton®Weight in kg:0,0178Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	
Material sleeve:brass chrome platedMaterial sleeve:BrassMaterial spring snap ring:stainless steel AISI 30Material spring snap ring:Stainless steel AISI 42Material seal:Viton®Weight in kg:0,0178Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	t
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Material seal:Viton®Weight in kg:0,0178Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	301
Weight in kg:0,0178Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	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: No 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: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes	
Single-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	
Two-hand operation:NoBall locking:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:Yes	
Ball locking:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics: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	
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	
Vacuum suitable: Yes Water-resistant: No Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes	
Water-resistant: No 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
B mm:	3
D mm:	10
G mm:	M 8 x 0,5
L mm:	45
L1 mm:	7
L2 mm:	12
SW mm:	12
SW1 mm:	11

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