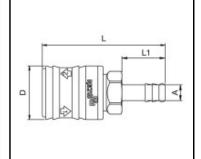
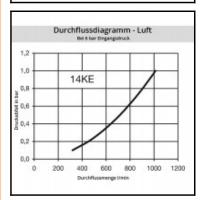
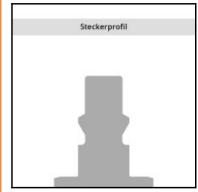
Datasheet of 14KETF13MPN Quick coupling self-venting











Description

Safety coupling with a self-venting system, hose barb 13mm (1/2), nominal diameter 5,5, <12 bar, brass nickel plated, seal NBR

Safety coupling with a self-venting system according to ISO C. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then, by operating the sleeve again, can uncoupling take place safely.

Details

Series long: 14KE Bore in mm: 5.5 Bore area in mm?: 25 Advantages: Das System erfullt die Forderungen der ISO 4414, - erhöhter Sicherheitsstandard am Arbeitsglatz - kein Verkratzen der Arbeitsoberflache durch die Kunststoffentriegelungshülse Additional information: Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel. Working pressure: 12 bar maximum static working pressure with safety factor 4 to 1. Working temperature: -20°C up to +60°C (NBR) depending on the medium. Shut-Off: Quick coupling Seft-Venting system Connection description: Hose barb 13mm LW(12″) Connection type: Hose barb Material Brass nickel plated Material description: Brass nickel plated Sardace: nickel plated Material loonection: Brass nickel plated Material solewe: Plastic Material solewe: Plastic Material selewe: Plastic Material selewe: Plastic Material selewe: Plastic Material selewe: Yes Safety locking system: Yes Safety locking system:	Series:	14	
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Bore area in mm*: 25 Advantages: Das System erfüllt die Forderungen der ISO 4414 Advantages: erhöhcher Sicherheitsstandard am Arbeitsplatz - kein Verkratzen der Arbeitsoberfläche durch die Kunststoffentriegelungshülse Additional information: Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel. Working pressure: 12 bar maximum static working pressure with safety factor 4 to 1. Working tremperature: -20°C up to +60°C (NBR) depending on the medium. Shut-Off: Quick coupling Self-Venting system Connection type: Hose barb 13mm LW(1/2") Connection type: Hose barb 13mm LW(1/2") Connection type: Hose barb 13mm LW(1/2") Connection type: Brass nickel plated Material description: Brass nickel plated Material connection: Brass nickel plated Material solene barb: Prastic Material solewe: Plastic Material solewe: Plastic Material valve body: Brass Material solewe: Plastic Material solewe: Plastic Material solewe: Plastic Material balskryins: Stainless steel AISI			
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Surface:nickel platedMaterial connection:Brass nickel platedMaterial valve body:Brass nickel platedMaterial sleeve:PlasticMaterial sleeve:PlasticMaterial valve:BrassMaterial spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,1Self-venting coupling:YesSafety locking system:YesSingle-hand operation:YesInock:YesPin lock:YesUltra-FLO-valve:NoVacuum suitable:YesSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:No	Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)	
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Material spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,1Self-venting coupling:YesSafety locking system:YesSingle-hand operation:YesTwo-hand operation:YesPin lock:YesUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:YesStable breath / respiratory protection:NoPneumatics:YesStandard product:No	Material sleeve:	Plastic	
Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,1Self-venting coupling:YesSafety locking system:YesSingle-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:YesUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:NoPresure stant:NoPressure stant:NoStandard product:No	Material valve:	Brass	
Material seal:Perbunan®Weight in kg:0,1Self-venting coupling:YesSafety locking system:YesSingle-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:YesUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:YesStandard product:No	Material spring snap ring:	stainless steel AISI 301	
Weight in kg:0,1Self-venting coupling:YesSafety locking system:YesSingle-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:YesUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:YesStandard product:No	Material balls/pins:	Stainless steel AISI 420	
Self-venting coupling: Yes Safety locking system: Yes Single-hand operation: Yes Two-hand operation: No Ball locking: Yes Pin lock: 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 Standard product: No	Material seal:	Perbunan®	
Safety locking system:YesSingle-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:YesUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:YesStandard product:No	Weight in kg:	0,1	
Single-hand operation: Yes Two-hand operation: No Ball locking: Yes Pin lock: 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 Standard product: No	Self-venting coupling:	Yes	
Two-hand operation:NoBall locking:YesPin lock:YesUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:NoFlat-sealing:NoSuitable breath / respiratory protection:NoPressure eliminator:NoHydraulics:NoPneumatics:YesStandard product:No	Safety locking system:	Yes	
Ball locking: Yes Pin lock: 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 Standard product: No	Single-hand operation:	Yes	
Pin lock: 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 Standard product: No	Two-hand operation:	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	Ball locking:	Yes	
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:	Yes	
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: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Vacuum suitable:	Yes	
Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Water-resistant:	No	
Pressure eliminator: No 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: No	Standard product:	No	
	Mould coupling:	No	

Dimensions

Connection A:	13 mm
D mm:	31
L mm:	71
L1 mm:	25
SW mm:	22

maku Industrie GmbH & Co. KG - Fon: +49 7151/903 95 0 - Fax: +49 7151/903 95 99 - info@maku-industrie.de