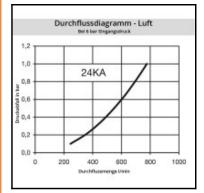
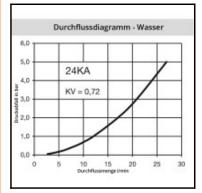
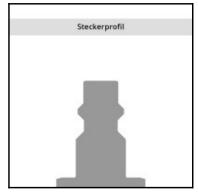


## Datasheet of 24KATP10MPX Quick coupling for push-in hose D U S T









## Description

Quick coupling single shut-off, for Parker plug-in hose 10mm, nominal diameter 5,5, <35 bar, brass, seal NBR

1/4 Industrial brass coupling according to ISO 6150 B and US MIL-SPEC 4109. Coupling system with single-hand operation, which stands out for its solid brass design and corresponding sleeve design. Hardened steel plug countersvibrations and effects of external forces.

## Details

Series long:   24KA		
Special Composition	Series:	24
Bore area in mm².   25	Series long:	24KA
Advantages:  One-hand operation.  INDUSTR. INTERCHANGE 1/4" US-MIL-SPEC-C-4109 ISO 6150 B RECTUS 28 RECTUS 1400/1423 TEMA 1400 PARKER 20 1/4" + 30 1/4"  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 +120/1500°C (EPDM) -15°C up to +200°C (FKM) depending on the medium.  Shut-Off:  Quick coupling Single Shut-Off Connection description:  for Parker plug-in hose 10mm  Connection type:  Hose barb Material:  Brass Material description:  Sarl description:  Surface:  blank finish Material connection:  Brass CuZn39Pb3 2.0401 (except sleeve)  Sale description:  Surface:  blank finish Material solve with the sale and surface in the	Bore in mm:	5,5
INDUSTR. INTERCHANGE 1/4" US-MIL-SPEC-C-4109 ISO 6150 B RECTUS 23 RECTUS 1400/1423 TEMA 1400 PARKER 20 1/4" + 30 1/4"	Bore area in mm²:	25
Compatibility:         ISO 6150 B RECTUS 23 RECTUS 1400/1423 TEMA 1400 PARKER 20 1/4" + 30 1/4	Advantages:	One-hand operation.
factor 4 to 1.    -20°C up to +100°C (NBR) -40°C up to +120/1500°C (EPDM) -15°C up to +120/1500°C (EPDM) -15°C up to +200°C (FKM) depending on the medium.    -20°C up to +100°C (NBR) -40°C (PKM) depending on the medium.    -20°C up to +200°C (FKM) depending on the medium.    -20°C up to to +200	Compatibility:	ISO 6150 B RECTUS 23 RECTUS 1400/1423 TEMA
Working temperature:  (EPDM) -15°C up to +200°C (FKM) depending on the medium.  Shut-Off:  Quick coupling Single Shut-Off for Parker plug-in hose 10mm Connection description: for Parker plug-in hose 10mm Connection type: Hose barb Material: Brass Material description: Seal description: Witrite-butadiene rubber Surface: blank finish Material connection: Brass Material valve body: Brass Material sleeve: Brass Material sleeve: Brass Material spring snap ring: stainless steel AISI 301 Material splings: Weight in kg: O,0867 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: Yes Vacuum suitable: Weight in Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Presumanisc: Yes Standard product: No Preumanisc: Yes Standard product: No	Working pressure:	
Connection:         for Parker plug-in hose 10mm           Connection description:         for Parker plug-in hose 10mm           Connection type:         Hose barb           Material:         Brass           Material description:         Brass CuZn39Pb3 2.0401 (except sleeve)           Seal description:         Nitrite-butadiene rubber           Surface:         blank finish           Material connection:         Brass           Material valve body:         Brass           Material sleeve:         Brass           Material sleeve:         Brass           Material sleeve:         Brass           Material spring snap ring:         stainless steel AISI 301           Material balls/pins:         Stainless steel AISI 420           Material seal:         Perbunan®           Weight in kg:         0,0867           Self-venting coupling:         No           Safety locking system:         No           Single-hand operation:         Yes           Two-hand operation:         Yes           Pin lock:         No           Uitra-FLO-valve:         No           Vacuum suitable:         Yes           Water-resistant:         Yes           Flat-sealing:         No	Working temperature:	(EPDM) -15°C up to +200°C (FKM) depending on the
Connection description:  Connection type:  Material:  Brass  Material description:  Seal description:  Surface:  Material connection:  Material connection:  Brass CuZn39Pb3 2.0401 (except sleeve)  Nitrite-butadiene rubber  Surface:  blank finish  Material connection:  Brass  Material valve body:  Brass  Material sleeve:  Brass  Material sleeve:  Brass  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:  0,0867  Self-venting coupling:  No  Safety locking system:  No  Single-hand operation:  Yes  Pro-hand operation:  Yes  Pil lock:  No  Ultra-FLO-valve:  No  Vacuum suitable:  Yes  Water-resistant:  Yes  Flat-sealing:  No  Suitable breath / respiratory protection:  No  Presurre eliminator:  No  Presurre eliminator:  No  Presurre diminatics:  Yes  Standard product:  No	Shut-Off:	Quick coupling Single Shut-Off
Connection type:  Material:  Material:  Brass  Material description:  Seal description:  Mitrite-butadiene rubber  blank finish  Material connection:  Material valve body:  Material sleeve:  Brass  Material spring snap ring:  Stainless steel AISI 301  Material balls/pins:  Stainless steel AISI 420  Material seal:  Perbunan®  Weight in kg:  0,0867  Self-venting coupling:  No  Single-hand operation:  Yes  Two-hand operation:  Yes  Pin lock:  No  Ultra-FLO-valve:  No  Vacuum suitable:  Yes  Water-resistant:  Yes  Flat-sealing:  No  Pressure eliminator:  No  Pressure eliminator:  No  Presure eliminator:  No  Presure eliminator:  No  Presure eliminator:  No  Presurations:  Yes  Standard product:  No	Connection:	for Parker plug-in hose 10mm
Material:  Material description:  Seal description:  Nitrite-butadiene rubber  Surface:  blank finish  Material valve body:  Material sleeve:  Material spring snap ring:  Material balls/pins:  Material balls/pins:  Material seal:  Weight in kg:  Safety locking system:  No Safety locking:  Yes Pin lock:  No Ultra-FLO-valve:  Waterial valve:  No Suitable breath / respiratory protection:  Pressure eliminator:  No Pressure eliminator:  No Presure eliminator:  No No Presure eliminator:	Connection description:	for Parker plug-in hose 10mm
Material description: Seal description: Nitrite-butadiene rubber Surface: blank finish Material connection: Brass Material valve body: Brass Material sleeve: Brass Material valve: Brass Material spring snap ring: Material spring snap ring: Material spring stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,0867 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 Pressure eliminator: No Pneumatics: Yes Standard product: No Presure diminator: No Presure eliminator: No Presure elimin	Connection type:	Hose barb
Seal description:  Surface:  Surface:  Surface:  Material connection:  Material valve body:  Material sleeve:  Material sleeve:  Material spring snap ring:  Material balls/pins:  Material balls/pins:  Material seal:  Weight in kg:  O,0867  Self-venting coupling:  No  Safety locking system:  No Single-hand operation:  Two-hand operation:  Pin lock:  Ultra-FLO-valve:  Vacuum suitable:  Ves  Water-resistant:  Flat-sealing:  No  Suitable breath / respiratory protection:  No  Pressure eliminator:  No  Pneumatics:  Yes  Standard product:  No  No  No  No  No  No  No  No  No  N	Material:	Brass
Surface: blank finish  Material connection: Brass  Material valve body: Brass  Material sleeve: Brass  Material sleeve: Brass  Material spring snap ring: stainless steel AISI 301  Material balls/pins: Stainless steel AISI 420  Material seal: Perbunan®  Weight in kg: 0,0867  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: Yes  Flat-sealing: No  Suitable breath / respiratory protection: No  Pressure eliminator: No  Presumatics: 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 balls/pins:  Material balls/pins:  Material seal:  Weight in kg:  Self-venting coupling:  No Safety locking system:  No Single-hand operation:  Two-hand operation:  Mo Ball locking:  Pes Pin lock:  No Ultra-FLO-valve:  No Vacuum suitable:  Water-resistant:  Flat-sealing:  No Suitable breath / respiratory protection:  No Pressure eliminator:  No Pneumatics:  Yes Standard product:  No Pres  Brass  Brase  Brass  Brase  Brass  Bras	Seal description:	Nitrite-butadiene rubber
Material valve body:  Material sleeve:  Material sleeve:  Material spring snap ring:  Material balls/pins:  Material balls/pins:  Stainless steel AISI 301  Material seal:  Perbunan®  Weight in kg:  O,0867  Self-venting coupling:  No  Safety locking system:  No  Single-hand operation:  Two-hand operation:  No  Ball locking:  Pess Pin lock:  No  Ultra-FLO-valve:  Vacuum suitable:  Yes  Water-resistant:  Yes  Flat-sealing:  No  Suitable breath / respiratory protection:  No  Pressure eliminator:  No  Pneumatics:  Yes  Standard product:  No  Material seals  Brass  Bra	Surface:	blank finish
Material sleeve:  Material valve:  Material spring snap ring:  Material balls/pins:  Material balls/pins:  Stainless steel AISI 301  Material seal:  Perbunan®  Weight in kg:  O,0867  Self-venting coupling:  No  Safety locking system:  No  Single-hand operation:  Two-hand operation:  No  Ball locking:  Yes  Pin lock:  No  Ultra-FLO-valve:  Vacuum suitable:  Yes  Water-resistant:  Yes  Flat-sealing:  No  Suitable breath / respiratory protection:  No  Pressure eliminator:  No  Pneumatics:  Yes  Standard product:  No  Material sleeve:  Brass  Mo  Brass	Material connection:	Brass
Material valve:  Material spring snap ring:  Material spring snap ring:  Material balls/pins:  Stainless steel AISI 301  Material seal:  Perbunan®  Weight in kg:  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  Pneumatics:  Yes  Standard product:  No	Material valve body:	Brass
Material spring snap ring:  Material balls/pins:  Material seal:  Weight in kg:  Self-venting coupling:  Safety locking system:  Single-hand operation:  Two-hand operation:  Mo  Ball locking:  Pin lock:  No  Ultra-FLO-valve:  Water-resistant:  Flat-sealing:  No  Suitable breath / respiratory protection:  No  Pressure eliminator:  No  No  Stainless steel AISI 301  Stainless steel AISI 420  No,0867  Stainless steel AISI 420  No  No  No  No  No  No  No  No  No  N	Material sleeve:	Brass
Material balls/pins:         Stainless steel AISI 420           Material seal:         Perbunan®           Weight in kg:         0,0867           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           Standard product:         No	Material valve:	Brass
Material seal:         Perbunan®           Weight in kg:         0,0867           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           Standard product:         No	Material spring snap ring:	stainless steel AISI 301
Weight in kg:         0,0867           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           Standard product:         No	Material balls/pins:	Stainless steel AISI 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           Standard 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:	0,0867
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	Self-venting coupling:	No
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	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
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
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	Ball locking:	Yes
Vacuum suitable:         Yes           Water-resistant:         Yes           Flat-sealing:         No           Suitable breath / respiratory protection:         No           Pressure eliminator:         No           Hydraulics:         No           Pneumatics:         Yes           Standard product:         No	-	No
Water-resistant: Yes 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	Flat-sealing:	No
Pressure eliminator:  Hydraulics:  No  Pneumatics:  Yes  Standard product:  No	Suitable breath / respiratory protection:	No
Hydraulics: No Pneumatics: Yes Standard product: No		No
Pneumatics: Yes Standard product: No	Hydraulics:	No
	Pneumatics:	Yes
·	Standard product:	No
	Mould coupling:	No

## **Dimensions**