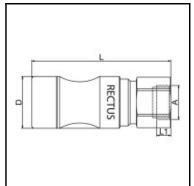
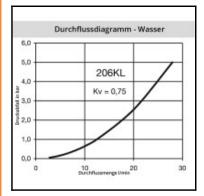
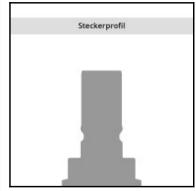


Datasheet of 206KLIW13MEN Quick coupling with female thread USTRIE









Description

Quick coupling dry-break double shut-off, female thread G 1/4, nominal diameter 6, <15 bar, brass nickel plated, seal EPDM

Leak-free coupling system for applications in sensitive environments, for example in analysis technology, in cooling systems, in transport systems and many applications with aggressive medio. Coupling system with single-hand operation, extremely low leakage rates and minimal dead spacevolume. Absolutely no air pockets when coupling and only a barely noticeable film of the medium being channelled on the valve bodies when uncoupling. Ergonomic sleeve design. Low coupling forces. Valve body protected by collar design.

Details

Series long: Bore in mm: 6 Bore area in mm²: 28 One-hand operation. Simple handling. Ergonomic sleeve design. Low coupling forces. Valve body protected by collar design. Extremely low leakage. Compatibility: RECTUS Design Working pressure: PB = 15 bar maximum static working pressure with safety factor 4 to 1. Working temperature: -20°C up to +100°C (NBR) other sealing materials available on request. Shut-Off: -Quick coupling Dry-Break (double shut-off) Connection: -Female thread 1/4" Connection description: -Female pipe thread of Whitworth form ISO 228 1/4" Connection type: -Female thread Material description: -Female pipe thread of Whitworth form ISO 228 1/4" Connection type: -Female description: -Female spipe thread of Whitworth form ISO 228 1/4" Surface: -Female thread Material description: -Female pipe thread of Whitworth form ISO 228 1/4" -Female thread Material connection type: -Female thread -Female pipe thread of Whitworth form ISO 228 1/4" -Female pipe thread of Whitworth form ISO 228 1/4" -Female pipe thread of Whitworth form ISO 228 1/4" -Female pipe thread of Whitworth form ISO 228 1/4" -Female pipe thread of Whitworth form ISO 228 1/4" -Female pipe thread of Whitworth form ISO 228 1/4" -Female pipe thread of Whitworth form ISO 228 1/4" -Female pipe thread of Whitworth form ISO 228 1/4" -Female thread		
Bore in mm: Bore area in mm?: 28 One-hand operation. Simple handling. Ergonomic sleeve design. Low coupling forces. Valve body protected by collar design. Extremely low leakage. Compatibility: RECTUS Design PB = 15 bar maximum static working pressure with safety factor 4 to 1. Working temperature: Working temperature with safety available on request. Female thread 1/4" Female thread 1	Series:	206
Bore area in mm²: Advantages: Compatibility: RECTUS Design Working pressure: Working pressure: Working temperature: Shut-Off: Connection: Connection: Connection description: Connection type: Material description: Brass nickel plated Material seleve: Material seleve: Material seleve: Material sleeve: Material slesing sap ring: Material balls/pins: Stainless steel AISI 420 O, 1566 Self-venting coupling: No Safety locking: Yes Pin lock: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presumatics: No No Presumatics: No No Presumatics: No No Presumatics: No No Presumatics: Paticate sign. Excruptor 4 to 1. RECTUp And Authana Advance and Antica in Action 19 Presumatics P	Series long:	206KL
Advantages: One-hand operation. Simple handling. Ergonomic sleeve design. Low coupling forces. Valve body protected by collar design. Extremely low leakage. RECTUS Design PB = 15 bar maximum static working pressure with safety factor 4 to 1. Working temperature: Working temperature: Shut-Off: Connection: Connection: Connection description: Connection description: Connection type: Material description: Brass nickel plated Material connection: Brass nickel plated Material valve body: Material sleeve: Material sleeve: Material sleeve: Brass nickel plated Material sleeve: Brass nic	Bore in mm:	6
Advantages: compatibility: RECTUS Design Working pressure: Working pressure: Working temperature: Working temperature: PB = 15 bar maximum static working pressure with safety factor 4 to 1. 20°C up to +100°C (NBR) other sealing materials available on request. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection: Female thread 1/4" Connection description: Female pipe thread of Whitworth form ISO 228 1/4" Connection type: Female thread Material: Brass nickel plated Material description: Brass cuzna9pb3 2.0401 (except sleeve) Seal description: Brass nickel plated Material valve body: Material valve body: Material sleeve: Brass nickel plated Material valve body: Material spring snap ring: Material spring snap ring: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Weight in kg: O,1565 Self-venting coupling: No Safety locking system: No Salal locking: Yes Pin lock: No Ves Wuter-resistant: Yes Sutlable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Presume design. Extremely low leakage. PB 15 bar maximum static working pressure with safety factor 4 to 1. 20°C up to +10°°C (NBR) other sealing materials safety available on request. Safety locking system: No No No No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presume materials available with presentance with safety available available available on the protection: No Pressure eliminator: No Presume with to 1. Page 15 bar maximum static working preserve with safety factor 4 to 1. 20°C (NBR) other sealing several safety available on the present of the p	Bore area in mm²:	28
Working pressure: Working temperature: Working temperature: Working temperature: Working temperature: Working temperature: Shut-Off: Quick coupling Dry-Break (double shut-off) Connection: Female thread 1/4" Connection type: Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Brass nickel plated Material valve body: Material valve body: Material sleeve: Material sleeve: Brass nickel plated Brass nickel plated Material sleeve: Brass nickel plated Material sleeve: Brass nickel plated Material valve body: Material valve body: Material sleeve: Brass nickel plated Material sleeve: Brass nickel plated Material sleeve: Brass nickel plated Material spring snap ring: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Veight in kg: O,1565 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: Yes Pin lock: Vacuum suitable: Ves Water-resistant: Yes Flat-sealing: No Pressure eliminator: No Presumatics: Yes Standard product: No	Advantages:	design. Low coupling forces. Valve body protected by
working pressure: safety factor 4 to 120°C up to +100°C (NBR) other sealing materials available on request. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection: Female thread 1/4" Connection description: Female pipe thread of Whitworth form ISO 228 1/4" Connection type: Female thread Material: Brass nickel plated Material description: Brass cuZn39Pb3 2.0401 (except sleeve) Seal description: Ethylene-propylene-diene rubber nickel plated Material valve body: Brass nickel plated Material valve body: Brass nickel plated Material valve: Brass nickel plated Material polated Material polated Material valve: Brass nickel plated	Compatibility:	RECTUS Design
working temperature: available on request. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection: Female thread 1/4" Connection description: Female pipe thread of Whitworth form ISO 228 1/4" Connection type: Female thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Ethylene-propylene-diene 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 sleeve: Brass nickel plated Material spring snap ring: stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Weight in kg: 0,1565 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: Yes Prin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Female thread 1/4" Brass nickel plated Brass nickel plated Material balls/pins: Stainless steel AISI 303 Material balls/pins: No Single-hand operation: No Single-hand operation: No Single-hand operation: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No	Working pressure:	
Connection: Connection description: Connection description: Connection type: Material: Brass nickel plated Material description: Ethylene-propylene-diene rubber Surface: Inickel plated Material valve body: Material sleeve: Material spring snap ring: Material spling snap ring: Stainless steel AISI 420 Weight in kg: Self-venting coupling: Self-venting coupling: Self-band operation: No Safety locking system: No Single-hand operation: No Ultra-FLO-valve: Vacuum suitable: Waterial sping: Ves Suitable breath / respiratory protection: No Presume eliminator: Ves Cannection: Female thread 1/4" Female pipe thread of Whitworth form ISO 228 1/4" Female pipe thread of Whitworth form ISO 228 1/4" Female pipe thread of Whitworth form ISO 228 1/4" Female pipe thread of Whitworth form ISO 228 1/4" Female pipe thread of Whitworth form ISO 228 1/4" Female pipe thread of Whitworth form ISO 228 1/4" Female pipe thread of Whitworth form ISO 228 1/4" Female pipe thread of Whitworth form ISO 228 1/4" Female thread Brass nickel plated Brass nick	Working temperature:	. , ,
Connection description: Connection type: Female pipe thread of Whitworth form ISO 228 1/4" Connection type: Female thread Material: Brass nickel plated Material description: Ethylene-propylene-diene rubber nickel plated Material connection: Brass nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material spring snap ring: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Weight in kg: 0,1565 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 Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pheumatics: Yes Standard product: No	Shut-Off:	Quick coupling Dry-Break (double shut-off)
Connection type: Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Ethylene-propylene-diene rubber nickel plated Material connection: Brass nickel plated Material valve body: Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material spring snap ring: Material spring snap ring: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Weight in kg: 0,1565 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Yes Two-hand operation: No Ball locking: Yes Pin lock: No Ultra-FLO-valve: Water-resistant: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Presure eliminator: No No No No Presure eliminator: No No No No No Presure eliminator: No No No No No No No No No N	Connection:	Female thread 1/4"
Material: Material description: Seal description: Ethylene-propylene-diene rubber Surface: Material connection: Brass nickel plated Material valve body: Material sleeve: Material spring snap ring: Material spring snap ring: Self-venting coupling: Self-venting coupling: No Single-hand operation: Two-hand operation: Mo Ball locking: Yes Pin lock: No Vacuum suitable: Waterial spring: Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No Presure eliminator: Yes Standard product: No	Connection description:	Female pipe thread of Whitworth form ISO 228 1/4"
Material description: Seal description: Ethylene-propylene-diene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material valve: Material spring snap ring: Material spring snap ring: Material spring snap ring: Material balls/pins: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Weight in kg: 0,1565 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: Vacuum suitable: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection type:	Female thread
Seal description: Surface: Inickel plated Material connection: Material valve body: Material sleeve: Material sleeve: Material spring snap ring: Material balls/pins: Weight in kg: Safety locking system: Single-hand operation: Two-hand operation: Two-hand operation: Pressure slenge: Wittra-FLO-valve: Water-resistant: Flat-sealing: Surface: Inickel plated Brass nickel plated Brass nicke	Material:	Brass nickel plated
Surface: Material connection: Material valve body: Material sleeve: Material spring snap ring: Material sless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Weight in kg: O,1565 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Yes Pin lock: No Ultra-FLO-valve: No Vaccuum suitable: Yes Water-resistant: Yes Flat-sealing: Yes 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 sleeve: Material spring snap ring: Material balls/pins: Material balls/pins: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Weight in kg: O,1565 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 Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: Yes Standard product: No Material splated Brass nickel plated No No Stainless steel AISI 303 No Please nickel plated Brass nickel plated Brass nickel plated Brass nickel plated B	Seal description:	Ethylene-propylene-diene rubber
Material valve body: Material sleeve: Material sleeve: Material sleeve: Material spring snap ring: Material balls/pins: Material balls/pins: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 Weight in kg: O,1565 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: Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No No Material plated Brass nickel plated No No No Stainless steel AISI 303 No No Stainless steel AISI 303 No No Brass nickel plated Brass nickel plated 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: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 O,1565 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Yes Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Material connection:	Brass nickel plated
Material valve: Material spring snap ring: Material spring snap ring: Material balls/pins: Stainless steel AISI 303 Material balls/pins: Weight in kg: O,1565 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 Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Material valve body:	Brass nickel plated
Material spring snap ring: Material balls/pins: Stainless steel AISI 303 Material balls/pins: Stainless steel AISI 420 O,1565 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: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No No No Stainless steel AISI 303 Stainless steel AISI 420 O,1565 Stainless steel AISI 420 O,1565 Stainless steel AISI 303 Stainless steel AISI 420 O,1565 No Pres Stainless steel AISI 303 Stainless steel AISI 303 Stainless steel AISI 420 O,1565 No No No No No No No Pressure eliminator: No No No Pressure eliminator: No No No Pressure eliminator: No	Material sleeve:	Brass nickel plated
Material balls/pins: Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: Pin lock: Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No No Stainless steel AISI 420 O,1565 No No No No Pressure eliminator: No No No No No No No No Presure eliminator: No Pneumatics: Yes Standard product: No	Material valve:	Brass nickel plated
Weight in kg: 0,1565 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: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Material spring snap ring:	stainless steel AISI 303
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: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Material balls/pins:	Stainless steel AISI 420
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: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Weight in kg:	0,1565
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: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Self-venting coupling:	No
Two-hand operation: Ball locking: Pin lock: No Ultra-FLO-valve: Vacuum suitable: Water-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: No Pheumatics: Yes 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: Yes 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: Yes 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: Yes 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: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Pin lock:	No
Water-resistant: Yes Flat-sealing: Yes Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Ultra-FLO-valve:	No
Flat-sealing: Yes 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
Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Flat-sealing:	Yes
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
The state of the s	Pneumatics:	Yes
Mould compling: No	Standard product:	No
module doubling.	Mould coupling:	No

Dimensions