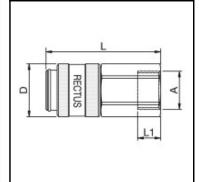
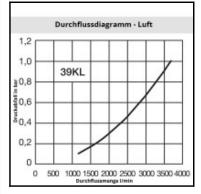
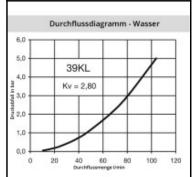
Datasheet of 39KLIW33MPN Quick coupling with female thread D U S

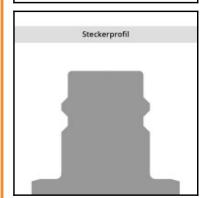


Kein Foto vorhanden









Description

Quick coupling dry-break double shut-off, female thread G 1, nominal diameter 19, <8 bar, brass nickel plated, seal NBR

RIE

Т

Compact industrial coupling system in brass for use with numerous gaseous and liquid medio. UltraFlo valve for optimum flow and low pressure drop.

Details

| Series: 39 Series long: 39KL Bore in mm: 19 Bore area in mm ² : 300 Advantages: Minimal, almost imperceptible leakage when uncc No air locked into the system during the coupling process. Working pressure: PB = 8 bar maximum static working pressure with factor 4 to 1. 20°C up to +100°C (NBR) -40°C up to +120/150° Working temperature: (FFKM) depending on the medium. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection description: Female thread 1" Connection description: Female pipe thread of Whitworth form ISO 228 1" Connection description: Brass nickel plated Material Brass nickel plated Material: Brass nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material slespring: Stainless steel AISI 301 Material seal: Perbunan@ Weight in kg: 0.649 Self-venting coupling: N | |
|--|-------------|
| Bore in mm: 19 Bore area in mm?: 300 Advantages: Ninimal, almost imperceptible leakage when uncom the coupling process. Working pressure: PB = 8 bar maximum static working pressure with factor 4 to 1. Working temperature: -20°C up to +100°C (NBR) -40°C up to +120/150° (EPDM) -15°C up to +200°C (FKM) 0°C up to +31 (FFKM) depending on the medium. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection: Female thread 1** Connection description: Female thread of Whitworth form ISO 228 1** Connection type: Female thread Material: Brass nickel plated Material description: Brass nickel plated Material user prion: Brass nickel plated Material valve body: Brass nickel plated Material seleve: Brass nickel plated Material seleve: Brass nickel plated Material spring snap ring: stainless steel AISI 301 Material seleve: No Safety locking system: No Single-hand operation: Yes Two-hand operation: Yes Pertourant® Yes Toolking: Yes P | |
| Bore area in mm*: 300 Advantages: Minimal, almost imperceptible leakage when unco No air locked into the system during the coupling process. Working pressure: PB = 8 bar maximum static working pressure with factor 4 to 1. 20°C up to +100°C (NBR) -40°C up to +120/150° (EPDM) -15°C up to +200°C (FKM) 0°C up to +31 (FFKM) depending on the medium. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection: Female thread 1" Connection description: Female thread 1" Connection type: Female thread 1 Material Brass nickel plated Material description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material valve: Brass nickel plated Material valve: Brass nickel plated Material seleve: Brass nickel plated Material balls/pins: Stainless steel AISI 301 Material balls/pins: Stainless steel AISI 420 Material balls/pins: No Safety locking system: No Safety locking system: No Safety locking: Yes | |
| Advantages: Minimal, almost imperceptible leakage when uncol Advantages: No air locked into the system during the coupling process. Working pressure: FB = 8 bar maximum static working pressure with factor 4 to 1. *20°C up to +100°C (NBR) -40°C up to +120/150° (EFKM) depending on the medium. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection description: Female hiread 1* Connection description: Female pipe thread of Whitworth form ISO 228 1* Connection type: Female thread Material Brass nickel plated Material description: Brass nickel plated Material valve body: Brass nickel plated Material valve: Brass nickel plated Material sleve: Brass nickel plated Material valve: Brass nickel plated Material sleve: No Safety locking system: No Safety locking system: No | |
| Advantages: No air locked into the system during the coupling process. Working pressure: PB = 6 bar maximum static working pressure with factor 4 to 1. Vorking temperature: -20°C up to +100°C (NBR) -40°C up to +120/150° (PDM) -15°C up to +200°C (FKM) 0°C up to +31 (FFKM) depending on the medium. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection: Female thread 1° Connection description: Female thread 1° Connection type: Female thread Material: Brass nickel plated Material: Brass nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material valve body: Brass nickel plated Material valve body: Brass nickel plated Material valve: Brass nickel plated Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,649 Self-venting coupling: No Safety locking system: No Sale locking: Yes Pin lock: No Utra-FLO-valve: No Safety locking: | noounling |
| Working pressure: factor 4 to 1. factor 4 to 1. -20°C up to +100°C (NBR) -40°C up to +120/150° (EPDM) -15°C up to +200°C (FKM) 0°C up to +31 (FFKM) depending on the medium. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection Female thread 1" Connection description: Female pipe thread of Whitworth form ISO 228 1" Connection type: Female thread Material Brass nickel plated Material description: Brass nickel plated Material connection: Brass nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material seve: Brass nickel plated Material seve: Brass Material seve: Brass Material spring snap ring: stainless steel AISI 301 Material sels/pins: Stainless steel AISI 420 Material sels/pins: No Safety locking system: No Safety locking system: No Safety locking system: No Safety locking system: No Ball locking: Yees Pin lo | |
| Working temperature: (EPDM) -15°C up to +200°C (FKM) 0°C up to +31 (FFKM) depending on the medium. Shut-Off: Quick coupling Dry-Break (double shut-off) Connection Female thread 1" Connection description: Female thread 1" Connection type: Female thread Material Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material sleeve: Brass nickel plated Material sleeve: Brass Material sleeve: Brass Material spring snap ring: stainless steel AISI 301 Material seal: Perbunan® Weight in kg: 0,649 Self-venting coupling: No Safety locking system: No Safety locking system: No Ball locking: Yes Pin lock: No <td>vith safety</td> | vith safety |
| Connection: Female thread 1" Connection description: Female pipe thread of Whitworth form ISO 228 1" Connection type: Female thread Material: Brass nickel plated Material description: Brass nickel plated Material description: Brass cuZn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material sping snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 420 Material spring snap ring: Stainless steel AISI 420 Material spring source 0,649 Self-venting coupling: No Safety locking system: No Sall locking: Yes Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: Yes Suitable breath / respiratory protection: No < | |
| Connection description:Female pipe thread of Whitworth form ISO 228 1"Connection type:Female threadMaterial:Brass nickel platedMaterial description:Brass CuZn39Pb3 2.0401 (except sleeve)Seal description:Nitrite-butadiene rubberSurface:nickel platedMaterial valve body:Brass nickel platedMaterial valve body:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSafety locking system:NoSafety locking system:NoBall locking:YesPin lock:NoVacuum suitable:YesWater-resistant:YesSuitable breath / respiratory protection:NoPressure eliminator:No | |
| Connection type: Female thread Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene rubber Surface: nickel plated Material connection: Brass nickel plated Material valve body: Brass nickel plated Material sleeve: Brass nickel plated Material sleeve: Brass Material seleve: Brass Material seleve: Brass Material seleve: Brass Material seal: Perbunan® Weight in kg: 0,649 Self-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking | |
| Material: Brass nickel plated Material description: Brass CuZn39Pb3 2.0401 (except sleeve) Seal description: Nitrite-butadiene 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 Material sleeve: No Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-han | 3 1" |
| Material description:Brass CuZn39Pb3 2.0401 (except sleeve)Seal description:Nitrite-butadiene rubberSurface:nickel platedMaterial connection:Brass nickel platedMaterial valve body:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial spring snap ring:stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesVater-resistant:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:No | |
| Seal description:Nitrite-butadiene rubberSurface:nickel platedMaterial connection:Brass nickel platedMaterial valve body:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial valve:BrassMaterial spring snap ring:stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:No | |
| Surface:nickel platedMaterial connection:Brass nickel platedMaterial valve body:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial valve:BrassMaterial spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:No | |
| Material connection:Brass nickel platedMaterial valve body:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial sleeve:BrassMaterial valve:BrassMaterial spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:NoPressure eliminator:No | |
| Material valve body:Brass nickel platedMaterial sleeve:Brass nickel platedMaterial sleeve:BrassMaterial valve:BrassMaterial spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:No | |
| Material sleeve:Brass nickel platedMaterial valve:BrassMaterial spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:No | |
| Material valve:BrassMaterial spring snap ring:stainless steel AISI 301Material spring snap ring:Stainless steel AISI 301Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:No | |
| Material spring snap ring:stainless steel AISI 301Material balls/pins:Stainless steel AISI 420Material seal:Perbunan®Weight in kg:0,649Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:No | |
| Material balls/pins: Stainless steel AISI 420 Material seal: Perbunan® Weight in kg: 0,649 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: Yes Suitable breath / respiratory protection: No Pressure eliminator: No | |
| Material seal: Perbunan® Weight in kg: 0,649 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 | |
| Weight in kg:0,649Self-venting coupling:NoSafety locking system:NoSingle-hand operation:YesTwo-hand operation:NoBall locking:YesPin lock:NoUltra-FLO-valve:NoVacuum suitable:YesWater-resistant:YesFlat-sealing:YesSuitable breath / respiratory protection:NoPressure eliminator:No | |
| 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: Yes Suitable breath / respiratory protection: No Pressure eliminator: 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 | |
| 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 | |
| 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 | |
| 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 | |
| Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: Yes Suitable breath / respiratory protection: No Pressure eliminator: No | |
| Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: Yes Suitable breath / respiratory protection: No Pressure eliminator: No | |
| Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: Yes Suitable breath / respiratory protection: No Pressure eliminator: No | |
| Water-resistant: Yes Flat-sealing: Yes Suitable breath / respiratory protection: No Pressure eliminator: No | |
| Flat-sealing: Yes Suitable breath / respiratory protection: No Pressure eliminator: No | |
| Suitable breath / respiratory protection: No Pressure eliminator: No | |
| Pressure eliminator: No | |
| | |
| L hadres Para | |
| Hydraulics: No | |
| Pneumatics: Yes | |
| Standard product: No | |
| Mould coupling: No | |

Dimensions

| Connection A: | G 1 |
|---------------|-----|
| D mm: | 46 |
| L mm: | 100 |
| L1 mm: | 20 |
| SW mm: | 41 |