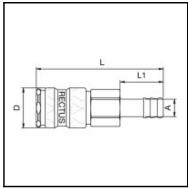
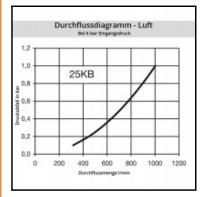
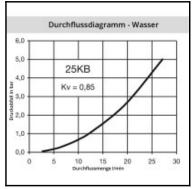


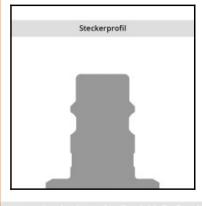
Datasheet of 25KBTF13EVX Quick coupling with hose barb | N D U S











Description

Quick coupling double shut-off, hose barb 13mm (1/2), nominal diameter 7,4, <35 bar, stainless steel AISI 316 L, seal FKM

Universal industrial coupling with standard European profile for use with gaseous, liquid and aggressive medio. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design and long service life even with the harshest use. The collar design minimises damage to the valve body.

Details

| Sore in mm: 30re area in mm? 42 Advantages: One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. 35 bar maximum static working pressure with safety factor 4 to 1. 42°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +220°C (FKM) depending on the medium. 8hut-Off: Quick coupling Double Shut-Off Connection: Hose barb 13mm LW(1/2") Connection type: Hose barb 13mm LW(1/2") Connection type: Hose barb 13mm LW(1/2") Material description: Stainless steel AISI 316 L stainless steel 1,4404 Seal description: Surface: blank finish Material connection: Stainless steel AISI 316 L stainless s | Series: | 25 |
|--|---|---|
| Advantages: Advantages: Done-hand operation. Robust structure. UltraFio valve. The collar design minimises damage to the valve body. 35 bar maximum static working pressure with safety factor 4 to 1. 20°C up to +100°C (NBR), -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Quick coupling Double Shut-Off Hose barb 13mm LW(1/2") Hose barb 14mm LW(1/2") Hose barb 13mm L | Series long: | 25KB |
| Advantages: One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. 35 bar maximum static working pressure with safety factor 4 to 1. -20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Ounick coupling Double Shut-Off Connection: Hose barb 13mm LW(1/2") Connection description: Hose barb 13mm LW(1/2") Connection type: Hose barb 13mm LW(1/2") Hose barb 13mm LW(1/2") Connection type: Waterial: stainless steel AISI 316 L stainless steel 1,4404 Seal description: Surface: blank finish Material valve body: stainless steel AISI 316 L stain | Bore in mm: | 7,4 |
| Advantages: The collar design minimises damage to the valve body. 35 bar maximum static working pressure with safety factor 4 to 1. 20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Quick coupling Double Shut-Off Connection: Hose barb 13mm LW(1/2") Connection description: Hose barb 13mm LW(1/2") Connection type: Hose barb 13mm LW(1/2") Material: stainless steel AISI 316 L stainless st | Bore area in mm ² : | 42 |
| factor 4 to 1. | Advantages: | One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. |
| Morking temperature: Shut-Off: Quick coupling Double Shut-Off Donnection: Hose barb 13mm LW(1/2") Hose | Working pressure: | |
| Connection: Hose barb 13mm LW(1/2") Connection description: Hose barb 13mm LW(1/2") Hose land 14mu Lan | Working temperature: | (EPDM) -15°C up to +200°C (FKM) depending on the |
| Connection description: Connection type: Hose barb 13mm LW(1/2") Connection type: Hose barb 13mm LW(1/2") Hose barb 14md LSI 316 L Hose barb 14md LSI 316 L Hose late IASI | Shut-Off: | Quick coupling Double Shut-Off |
| Connection type: Material: Material: Material: Material description: Seal description: Surface: Dlank finish Material connection: Material valve body: Material valve body: Material seleve: Material sleeve: Material sleeve: Material sleeve: Material sleeve: Material sleeve: Material sleeve: Material spring snap ring: Material spring snap ring: Material spring snap ring: Material spring snap ring: Material seleve: Material seleve | Connection: | Hose barb 13mm LW(1/2") |
| Material: stainless steel AISI 316 L Material description: stainless steel 1.4404 Seal description: Fluororubber Surface: blank finish Material connection: stainless steel AISI 316 L Material valve body: stainless steel AISI 316 L Material valve body: stainless steel AISI 316 L Material sleeve: stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material spring snap ring: Stainless steel AISI 316 L Material palls/pins: Stainless steel AISI 316 M Material balls/pins: Stainless steel AISI 316 M Material seal: Viton® Meight in kg: 0,1 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Invo-hand operation: Yes Invo-hand operation: No Julitar-FLO-valve: No Julitar-FLO-valve: No Mater-resistant: No No Mater-resistant: No Plat-sealing: No Solitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: No Pressure eliminator: Yes Standard product: No | Connection description: | Hose barb 13mm LW(1/2") |
| Material description: Seal description: Fluororubber Surface: blank finish Material connection: Material valve body: Material sleeve: Material sleeve: Material spring snap ring: Material spring spring: Molaterial spring: Material spring: Molaterial spring: Material spring: Molaterial spring: Material spri | Connection type: | Hose barb |
| Seal description: Surface: Sur | Material: | stainless steel AISI 316 L |
| Burface: Material connection: Material valve body: Material sleeve: Material sleeve: Material spring snap ring: Material selik stainless steel AISI 316 L Material spring snap ring: Material steel AISI 316 L Material spring snap ring: Material steel AISI 316 L Material spring snap ring: Material selik spring: Material seal: Meight in kg: Meight in kg: Mo Safety locking system: No Single-hand operation: Mo Pressure sliminstor: No Mo Material seal: No No Mo Mo Mo Mo Mo Mo Mo Mo | Material description: | stainless steel 1.4404 |
| Material connection: Material valve body: Material valve body: Material sleeve: Material spring snap ring: Material spring snap ring: Material balls/pins: Material balls/pins: Material seal: Motion® Meight in kg: O,1 Self-venting coupling: No Single-hand operation: Moesingle-hand operation: Moesingle-hand operation: Moesingle-hand operation: Moesingle-hand operation: Moesingle-hand operation: No Pressure eliminator: No No Pressure eliminator: No Pressure eliminator: No No No No No No No No No N | Seal description: | Fluororubber |
| Material valve body: Material sleeve: Material sleeve: Material sleeve: Material sleeve: Material valve: Material spring snap ring: Material balls/pins: Material balls/pins: Material seal: Motion® Noight in kg: Motion system: | Surface: | blank finish |
| Material sleeve: Material valve: Material spring snap ring: Material spring snap ring: Material balls/pins: Material seal: Meight in kg: Self-venting coupling: No Safety locking system: No-hand operation: Mo-hand operation: Mo-bin lock: No Mo-bin lock: No Material seal: No Sall locking: Yes No Mo-bin lock: No Pressure eliminator: No No Pressure eliminator: No No Pressure eliminator: No No Pressure eliminator: No No No Pressure eliminator: No No Pressure eliminator: No No No No No No No No No N | Material connection: | stainless steel AISI 316 L |
| Material valve: Material spring snap ring: Material balls/pins: Material seal: Meight in kg: Self-venting coupling: Single-hand operation: Mo-hand operation: Mo-bin lock: Mo-b | Material valve body: | stainless steel AISI 316 L |
| Material spring snap ring: Material balls/pins: Material seal: Meight in kg: Self-venting coupling: Mo Single-hand operation: Mo Sall locking: Pin lock: Mo Materialseal: No Mo M | Material sleeve: | stainless steel AISI 316 L |
| Material balls/pins: Material seal: Weight in kg: O,1 Self-venting coupling: No Single-hand operation: Yes Fwo-hand operation: Pin lock: No Jitra-FLO-valve: Accuum suitable: No No No No No No No No No N | Material valve: | stainless steel AISI 316 L |
| Material seal: Weight in kg: O,1 Self-venting coupling: No Safety locking system: No Single-hand operation: Fivo-hand operation: Pin lock: Din lock: No Mater-Eo-valve: Mo Mater-resistant: No Suitable breath / respiratory protection: Pressure eliminator: No Pressure eliminator: No Presumatics: Yes Standard product: No O,1 No No No O,1 No O,1 No O,1 No O,1 No O,1 O,1 No O,1 O,1 O,1 O,1 O,1 O,1 O,1 O, | Material spring snap ring: | Stainless steel AISI 316Ti |
| Weight in kg: O,1 Self-venting coupling: No Safety locking system: No Single-hand operation: Fivo-hand operation: No Sall locking: Pin lock: No Jitra-FLO-valve: Vacuum suitable: No Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Pressure eliminator: No Presure: No | Material balls/pins: | Stainless steel AISI 316 |
| Self-venting coupling: | Material seal: | Viton® |
| Safety locking system: Single-hand operation: Yes Fwo-hand operation: No Sall locking: Yes Pin lock: No Ultra-FLO-valve: No Vacuum suitable: No Water-resistant: No Suitable breath / respiratory protection: No Pressure eliminator: No Presure in the system of the system | Weight in kg: | 0,1 |
| Single-hand operation: Fwo-hand operation: Pes Pin lock: Pin lock: Ves Pin lock: No Vacuum suitable: No No Vater-resistant: No Suitable breath / respiratory protection: Pressure eliminator: Hydraulics: No Presumatics: Yes Standard product: No No No No No No No No No N | Self-venting coupling: | No |
| Fwo-hand operation: Ball locking: Yes Pin lock: No Ultra-FLO-valve: No Nater-resistant: No Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Pressure eliminator: No Presure teliminator: No Presure teliminator: No Presure teliminator: No No Presure teliminator: No No No Presure teliminator: No No No Presure teliminator: No No No No No No No No No N | Safety locking system: | No |
| Ball locking: Yes Pin lock: No Ultra-FLO-valve: No //acuum suitable: No | Single-hand operation: | Yes |
| Prin lock: Prin lock: No Pressure eliminator: No Presures: Presure stand: No Presure standard product: No Presure standard product: No Presure standard product: No | Two-hand operation: | No |
| Ultra-FLO-valve: No Nacuum suitable: No Nater-resistant: No Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Phydraulics: No Pheumatics: Yes Standard product: No | Ball locking: | Yes |
| Accuum suitable: No Nater-resistant: No Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No | Pin lock: | No |
| Nater-resistant: No Flat-sealing: 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: Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No | Vacuum suitable: | No |
| 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: | 23 |
| L mm: | 73,5 |
| L1 mm: | 25 |
| SW mm: | 19 |