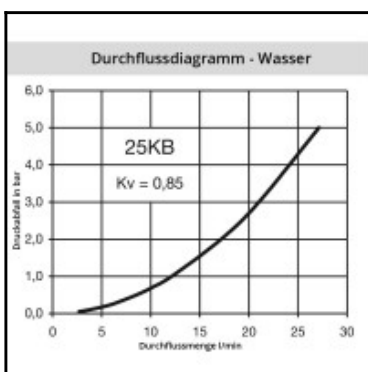
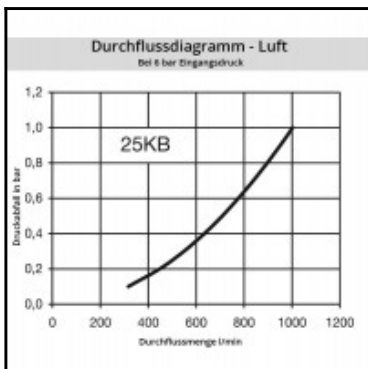
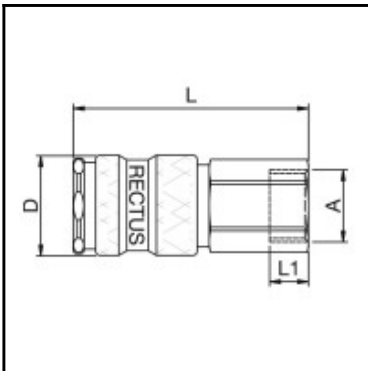


Datasheet of 25KBIW13REX Quick coupling with female thread



Description

Quick coupling double shut-off, female thread G 1/4, nominal diameter 7,4, <35 bar, stainless steel AISI 303, seal EPDM

Universal industrial coupling with standard European profile for use with gaseous, liquid and aggressive media. 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

| | |
|---|---|
| Series: | 25 |
| Series long: | 25KB |
| Bore in mm: | 7,4 |
| Bore area in mm²: | 42 |
| Advantages: | One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body. |
| Working pressure: | 35 bar maximum static working pressure with safety factor 4 to 1. |
| Working temperature: | -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: | Female thread 1/4" |
| Connection description: | Female pipe thread of Whitworth form ISO 228 1/4" |
| Connection type: | Female thread |
| Material: | stainless steel AISI 303 |
| Material description: | stainless steel AISI 303 |
| Seal description: | Ethylene-propylene-diene rubber |
| Surface: | blank finish |
| Material connection: | stainless steel AISI 303 |
| Material valve body: | stainless steel AISI 303 |
| Material sleeve: | stainless steel AISI 303 |
| Material valve: | stainless steel AISI 303 |
| Material spring snap ring: | stainless steel AISI 301 |
| Material balls/pins: | Stainless steel AISI 316 |
| Weight in kg: | 0,0961 |
| 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: | No |
| Water-resistant: | Yes |
| Flat-sealing: | No |
| Suitable breath / respiratory protection: | No |
| Pressure eliminator: | No |
| Hydraulics: | No |
| Pneumatics: | Yes |
| Standard product: | No |
| Mould coupling: | No |

Dimensions

| | |
|---------------|-------|
| Connection A: | G 1/4 |
| D mm: | 23 |
| L mm: | 55,5 |
| L1 mm: | 10 |
| SW mm: | 19 |