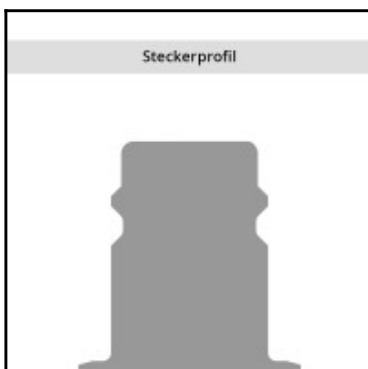
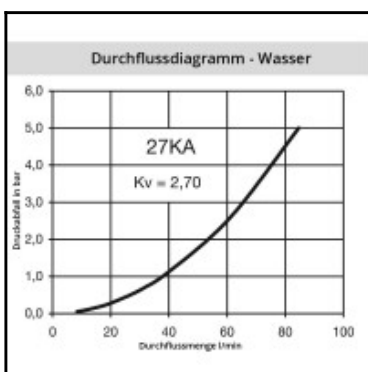
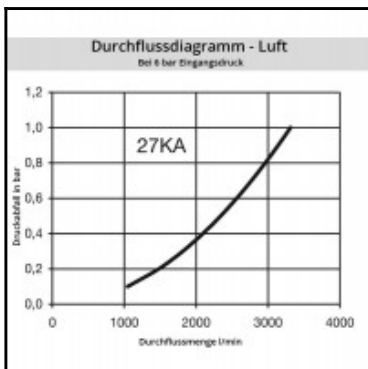
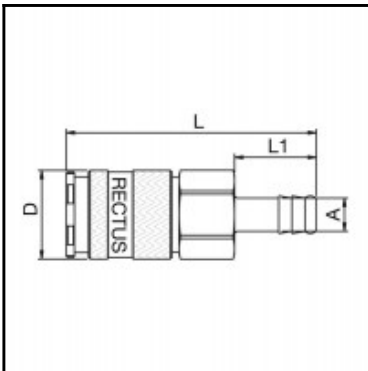


Datasheet of 27KATF19EVX Quick coupling with hose barb



Description

Quick coupling single shut-off, hose barb 19mm (3/4), nominal diameter 10, <35 bar, stainless steel AISI 316 L, seal FKM

1/2 universal industrial coupling with standard European profile for use with large pneumatic consumers. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design, extremely high flow and long service life even with the harshest use. The collar design minimises damage to the valve body.

Details

| | |
|---|--|
| Series: | 27 |
| Series long: | 27KA |
| Bore in mm: | 10 |
| Bore area in mm²: | 80 |
| Advantages: | One-hand operation. Low pressure Drop. The collar design minimises damage to the valve body. UltraFlo valve. |
| 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 Single Shut-Off |
| Connection: | Hose barb 19mm LW(3/4") |
| Connection description: | Hose barb 19mm LW(3/4") |
| Connection type: | Hose barb |
| 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 sleeve: | stainless steel AISI 316 L |
| Material valve: | stainless steel AISI 316 L |
| Material spring snap ring: | Stainless steel AISI 316Ti |
| Material balls/pins: | Stainless steel AISI 316 |
| Material seal: | Viton® |
| Weight in kg: | 0,1553 |
| 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: | No |
| Flat-sealing: | No |
| Suitable breath / respiratory protection: | No |
| Pressure eliminator: | No |
| Hydraulics: | No |
| Pneumatics: | Yes |
| Standard product: | No |
| Mould coupling: | No |

Dimensions

| | |
|---------------|-------|
| Connection A: | 19 mm |
| D mm: | 27 |
| L mm: | 76,5 |
| L1 mm: | 25 |
| SW mm: | 24 |