

## 25KATF10RVX Quick coupling with hose barb

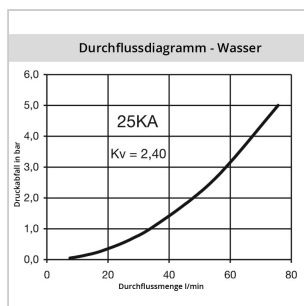
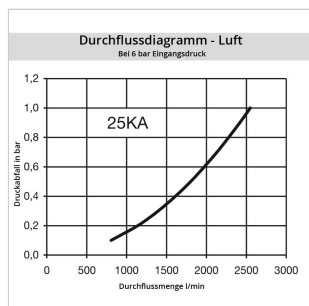
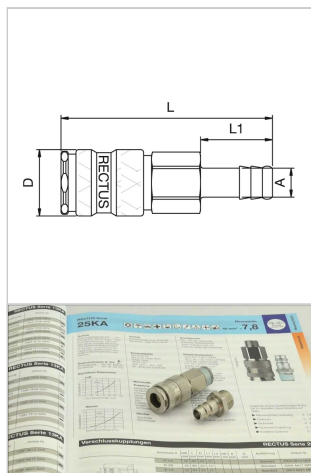
Quick coupling single shut-off, hose barb 10mm, nominal diameter 7,8, <35 bar, stainless steel AISI 303, seal FKM



### Product description

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.

### More images



## Product properties

|                                          |                                                                                                          |
|------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Shut-off                                 | Quick coupling Single Shut-Off                                                                           |
| Connection                               | Hose barb 10mm                                                                                           |
| Connection description                   | Hose barb 10mm                                                                                           |
| Connection type                          | Hose barb                                                                                                |
| Suitable breath / respiratory protection | No                                                                                                       |
| Seal                                     | FKM                                                                                                      |
| Seal description                         | Fluororubber                                                                                             |
| Working pressure                         | 35 bar maximum static working pressure with safety factor 4 to 1.                                        |
| Pressure eliminator                      | No                                                                                                       |
| Single-hand operation                    | Yes                                                                                                      |
| Self-venting coupling                    | No                                                                                                       |
| Flat-sealing                             | No                                                                                                       |
| Mould coupling                           | No                                                                                                       |
| Weight in kg                             | 0,095                                                                                                    |
| Hydraulics                               | No                                                                                                       |
| Compatibility                            | RECTUS 26 European standard profiles                                                                     |
| Ball locking                             | Yes                                                                                                      |
| Material                                 | stainless steel AISI 303                                                                                 |
| Material description                     | stainless steel AISI 303                                                                                 |
| Bore area in mm <sup>2</sup>             | 48                                                                                                       |
| Bore in mm                               | 7,8                                                                                                      |
| Surface                                  | blank finish                                                                                             |
| Pneumatics                               | Yes                                                                                                      |
| Series                                   | 25                                                                                                       |
| Series long                              | 25KA                                                                                                     |
| Safety locking system                    | No                                                                                                       |
| Standard product                         | No                                                                                                       |
| Pin lock                                 | No                                                                                                       |
| 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. |
| Ultra-FLO-valve                          | No                                                                                                       |
| Vacuum suitable                          | No                                                                                                       |
| Advantages                               | One-hand operation. Robust structure. UltraFlo valve.                                                    |
| Water-resistant                          | No                                                                                                       |
| Material connection                      | stainless steel AISI 303                                                                                 |
| Material seal                            | Viton®                                                                                                   |
| Material sleeve                          | stainless steel AISI 303                                                                                 |
| Material spring snap ring                | stainless steel AISI 301                                                                                 |
| Material balls/pins                      | Stainless steel AISI 316                                                                                 |
| Material valve                           | stainless steel AISI 303                                                                                 |
| Material valve body                      | stainless steel AISI 303                                                                                 |
| Two-hand operation                       | No                                                                                                       |

## Dimensions

|              |       |
|--------------|-------|
| Connection A | 10 mm |
| D mm         | 23    |
| L mm         | 73,5  |
| L1 mm        | 25    |
| SW mm        | 19    |