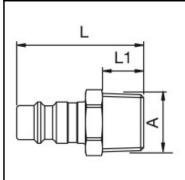
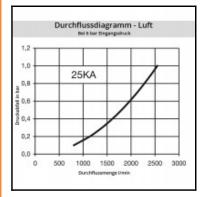
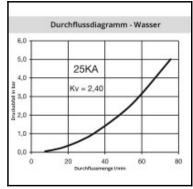


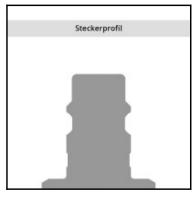
## Datasheet of 25SFAW21RXX Plug with male thread











## Description

Plug straight-through, male thread G 1/2, nominal diameter 7,8, <35 bar, stainless steel AISI 303

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**

| Series:                                   | 25   |
|---|--|
| Series long:                              | 25SF   |
| Bore in mm:                               | 7,8  |
| Bore area in mm <sup>2</sup> :            | 48   |
| Advantages:                               | One-hand operation. Robust structure. UltraFlo valve.  |
| Compatibility:                            | RECTUS 26 European standard profiles   |
| 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:                                 | Plug Straight-Through  |
| Connection:                               | Male thread 1/2"   |
| Connection description:                   | Male pipe thread of Whitworth form ISO 228 1/2   |
| Connection type:                          | Male thread  |
| Material:                                 | stainless steel AISI 303   |
| Material description:                     | stainless steel AISI 303   |
| Surface:                                  | blank finish   |
| Weight in kg:                             | 0,046  |
| Self-venting coupling:                    | No   |
| Safety locking system:                    | No   |
| Single-hand operation:                    | Yes  |
| Two-hand operation:                       | No   |
| Ball locking:                             | No   |
| 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 1/2 |
|---------------|-------|
| L mm:         | 38    |
| L1 mm:        | 12    |
| SW mm:        | 24    |