

## 27SFTF08EXX Plug with hose barb

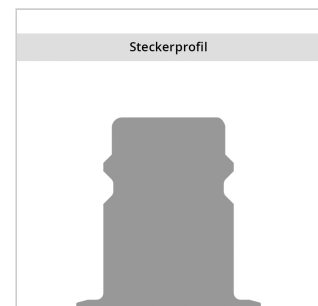
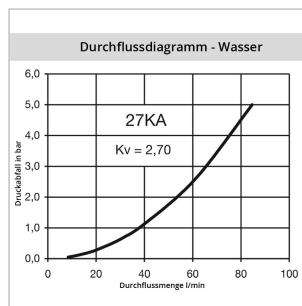
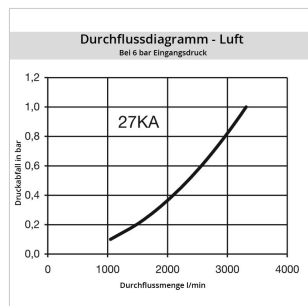
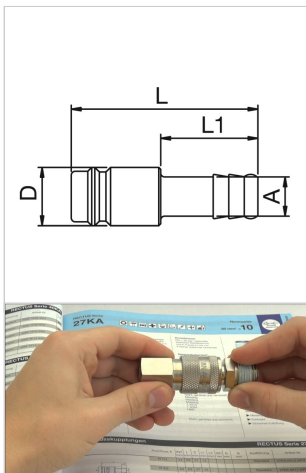
Plug straight-through, hose barb 8mm (5/16), nominal diameter 10, <35 bar, stainless steel AISI 316 L



### Product description

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.

### More images



## Product properties

|                                          |                                                                                                              |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Shut-off                                 | Plug Straight-Through                                                                                        |
| Connection                               | Hose barb 8mm LW(5/16")                                                                                      |
| Connection description                   | Hose barb 8mm LW(5/16")                                                                                      |
| Connection type                          | Hose barb                                                                                                    |
| Suitable breath / respiratory protection | No                                                                                                           |
| Seal                                     | Without Seal                                                                                                 |
| 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                             | 0,0238                                                                                                       |
| Hydraulics                               | No                                                                                                           |
| Ball locking                             | No                                                                                                           |
| Material                                 | stainless steel AISI 316 L                                                                                   |
| Material description                     | stainless steel 1.4404                                                                                       |
| Bore area in mm <sup>2</sup>             | 80                                                                                                           |
| Bore in mm                               | 10                                                                                                           |
| Surface                                  | blank finish                                                                                                 |
| Pneumatics                               | Yes                                                                                                          |
| Series                                   | 27                                                                                                           |
| Series long                              | 27SF                                                                                                         |
| 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. Low pressure Drop. The collar design minimises damage to the valve body. UltraFlo valve. |
| Water-resistant                          | Yes                                                                                                          |
| Two-hand operation                       | No                                                                                                           |

## Dimensions

|              |      |
|--------------|------|
| Connection A | 8 mm |
| D mm         | 15   |
| L mm         | 48   |
| L1 mm        | 25   |