

## 18SFTF09SXN Plug with hose barb

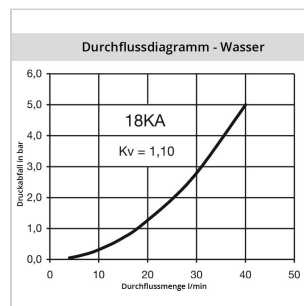
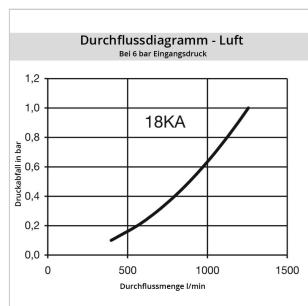
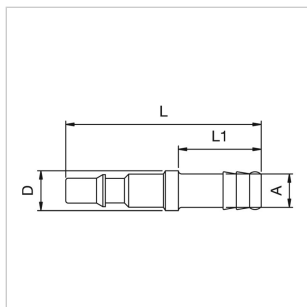
Plug straight-through, hose barb 9mm (3/8), nominal diameter 5,5, <35 bar, steel nickel plated



### Product description

Robust industrial coupling according to ISO 6150 C. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The steel sleeve counters oscillating forces. System has liwithed use for liquids (steel sleeve/zinc die cast valve). The high insertion depth is guaranteed by an optimised plug guide.

### More images



## Product properties

|                                          |                                                                                                                                  |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Shut-off                                 | Plug Straight-Through                                                                                                            |
| Connection                               | Hose barb 9mm LW(3/8")                                                                                                           |
| Connection description                   | Hose barb 9mm LW(3/8")                                                                                                           |
| 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                             | 0,0181                                                                                                                           |
| Hydraulics                               | No                                                                                                                               |
| Compatibility                            | ISO 6150 C                                                                                                                       |
| Ball locking                             | No                                                                                                                               |
| Material                                 | Steel nickel-plated                                                                                                              |
| Material description                     | Steel 9SMnPb28K 1.0718                                                                                                           |
| Bore area in mm <sup>2</sup>             | 25                                                                                                                               |
| Bore in mm                               | 5,5                                                                                                                              |
| Surface                                  | nickel plated                                                                                                                    |
| Pneumatics                               | Yes                                                                                                                              |
| Series                                   | 18                                                                                                                               |
| Series long                              | 18SF                                                                                                                             |
| 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                          | Yes                                                                                                                              |
| Advantages                               | One-hand operation. Innovative Ventiltechnik. The high insertion depth is guaranteed by an optimised plug guide. UltraFlo valve. |
| Water-resistant                          | No                                                                                                                               |
| Two-hand operation                       | No                                                                                                                               |

## Dimensions

|              |      |
|--------------|------|
| Connection A | 9 mm |
| D mm         | 12   |
| L mm         | 59   |
| L1 mm        | 25   |