

## 41SFAW21MXN Plug with male thread

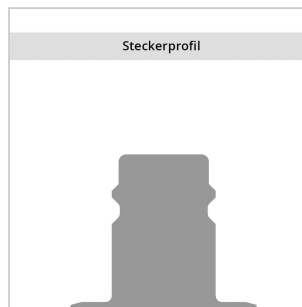
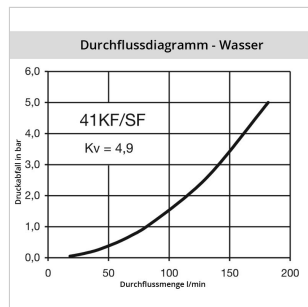
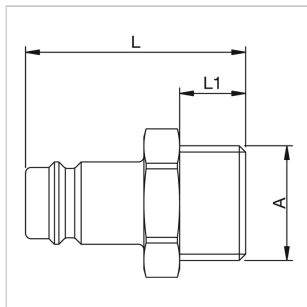
Plug straight-through, male thread G 1/2, nominal diameter 10, <35 bar, brass nickel plated



### Product description

Brass coupling with no valve for applications with liquids in the pressure range up to 35 bar. The couplings are corrosion resistant. The system stands out for a high flow with minimal pressure drop.

### More images



## Product properties

|                                          |                                                                                                          |
|------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 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                                                                                              |
| 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                             | 0,0569                                                                                                   |
| Hydraulics                               | No                                                                                                       |
| Compatibility                            | RECTUS 27                                                                                                |
| Ball locking                             | No                                                                                                       |
| Material                                 | Brass nickel plated                                                                                      |
| Material description                     | Brass CuZn39Pb3 2.0401 (except sleeve)                                                                   |
| Bore area in mm <sup>2</sup>             | 80                                                                                                       |
| Bore in mm                               | 10                                                                                                       |
| Surface                                  | nickel plated                                                                                            |
| Pneumatics                               | Yes                                                                                                      |
| Professional recommendation              | Water                                                                                                    |
| Series                                   | 41                                                                                                       |
| Series long                              | 41SF                                                                                                     |
| 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                               | Non-corrosive. High flow. Minimal pressure drop.                                                         |
| Water-resistant                          | Yes                                                                                                      |
| Two-hand operation                       | No                                                                                                       |

## Dimensions

|              |       |
|--------------|-------|
| Connection A | G 1/2 |
| L mm         | 40    |
| L1 mm        | 12    |
| SW mm        | 24    |