

## 25SSAK13SXZ Plug with male thread

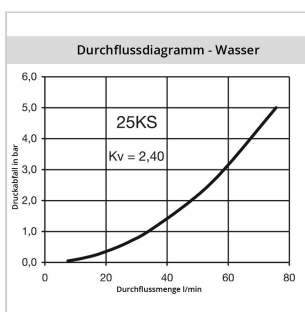
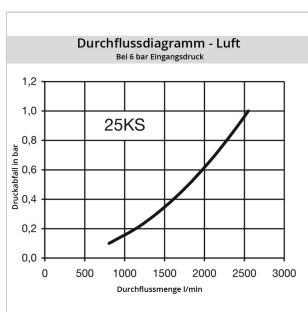
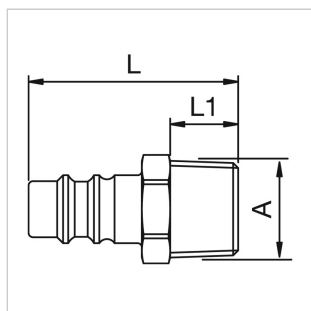
Plug safety straight through, male thread R 1/4, nominal diameter 7,8, <35 bar, steel zinc plated



### Product description

Safety coupling with UltraFlo-Valve for optimum flow and low pressure drop. The series stands out for its robust design (steel sleeve) and long service life even with the harshest use. Additional safety locking system. This safety lock prevents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. The brass version has been developed specifically for use with water in the pressure range up to 35 bar.

### More images



## Product properties

|                                          |                                                                                                                                  |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Shut-off                                 | Plug Safety (straight-through)                                                                                                   |
| Connection                               | Male thread 1/4"                                                                                                                 |
| Connection description                   | Male tapered thread of Whitworth form DIN 2999 1/4"                                                                              |
| Connection type                          | Male thread                                                                                                                      |
| Suitable breath / respiratory protection | Yes                                                                                                                              |
| Seal                                     | Without Seal                                                                                                                     |
| Working pressure                         | 35 bar (Brass-Version) 70 bar (with steel body and steel sleeve) maximum static working pressure with safety factor 4 to 1.      |
| Pressure eliminator                      | No                                                                                                                               |
| Single-hand operation                    | No                                                                                                                               |
| Self-venting coupling                    | No                                                                                                                               |
| Flat-sealing                             | No                                                                                                                               |
| Mould coupling                           | No                                                                                                                               |
| Weight in kg                             | 0,0174                                                                                                                           |
| Hydraulics                               | No                                                                                                                               |
| Compatibility                            | RECTUS 26 RECTUS 1600/1625 TEMA 1600                                                                                             |
| Ball locking                             | No                                                                                                                               |
| Material                                 | Galvanized steel                                                                                                                 |
| Material description                     | Steel 9SMnPb28K 1.0718                                                                                                           |
| Bore area in mm <sup>2</sup>             | 48                                                                                                                               |
| Bore in mm                               | 7,8                                                                                                                              |
| Surface                                  | zinc plated                                                                                                                      |
| Pneumatics                               | Yes                                                                                                                              |
| Professional recommendation              | Breathing protection                                                                                                             |
| Series                                   | 25                                                                                                                               |
| Series long                              | 25SS                                                                                                                             |
| Safety locking system                    | Yes                                                                                                                              |
| 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) 0°C up to +316°C (FFKM) depending on the medium. |
| Ultra-FLO-valve                          | No                                                                                                                               |
| Vacuum suitable                          | No                                                                                                                               |
| Advantages                               | Double profiled plug design against wear of material during operation.                                                           |
| Water-resistant                          | No                                                                                                                               |
| Two-hand operation                       | Yes                                                                                                                              |

## Dimensions

|              |       |
|--------------|-------|
| Connection A | R 1/4 |
| L mm         | 37    |
| L1 mm        | 12    |
| SW mm        | 14    |