

## 21SSAW13MXX Plug with male thread

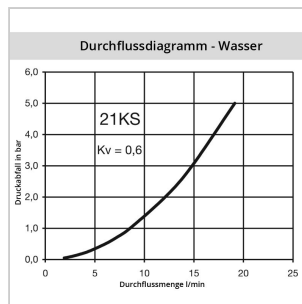
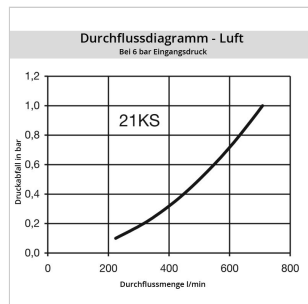
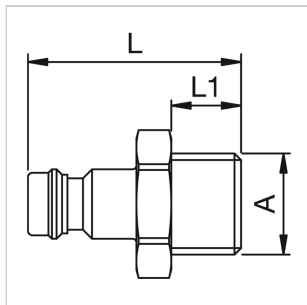
Plug safety straight through, male thread G 1/4, nominal diameter 5, <35 bar, brass



### Product description

Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous medio. It also uses an additional safety locking system. This prevents unintentional disconnection. When being disconnected, the plug must first be pushed further into the coupling before it can be disconnected.

### More images



## Product properties

|                                          |                                                                                                                                  |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Shut-off                                 | Plug Safety (straight-through)                                                                                                   |
| Connection                               | Male thread 1/4"                                                                                                                 |
| Connection description                   | Male pipe thread of Whitworth form ISO 228 1/4"                                                                                  |
| Connection type                          | Male thread                                                                                                                      |
| Suitable breath / respiratory protection | Yes                                                                                                                              |
| Seal                                     | Without Seal                                                                                                                     |
| Working pressure                         | 35 bar 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                             | 0,018                                                                                                                            |
| Hydraulics                               | No                                                                                                                               |
| Compatibility                            | RECTUS 90                                                                                                                        |
| Ball locking                             | No                                                                                                                               |
| Material                                 | Brass                                                                                                                            |
| Material description                     | Brass CuZn39Pb3 2.0401 (except sleeve)                                                                                           |
| Bore area in mm <sup>2</sup>             | 20                                                                                                                               |
| Bore in mm                               | 5                                                                                                                                |
| Surface                                  | blank finish                                                                                                                     |
| Pneumatics                               | Yes                                                                                                                              |
| Professional recommendation              | Breathing protection                                                                                                             |
| Series                                   | 21                                                                                                                               |
| Series long                              | 21SS                                                                                                                             |
| 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                          | Yes                                                                                                                              |
| Advantages                               | Small dimensions. Safety lock prevents accidental disconnection.                                                                 |
| Water-resistant                          | Yes                                                                                                                              |
| Material connection                      | Brass                                                                                                                            |
| Material spring snap ring                | stainless steel AISI 301                                                                                                         |
| Material valve                           | Brass                                                                                                                            |
| Two-hand operation                       | Yes                                                                                                                              |

## Dimensions

|              |       |
|--------------|-------|
| Connection A | G 1/4 |
| L mm         | 28    |
| L1 mm        | 9     |
| SW mm        | 17    |