

## 22SFAK21SXN Plug with male thread

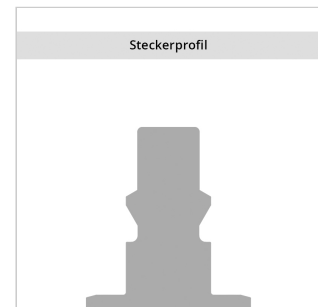
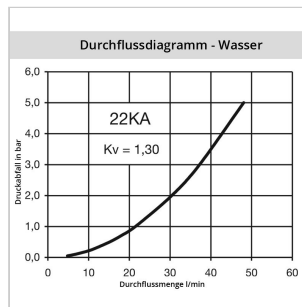
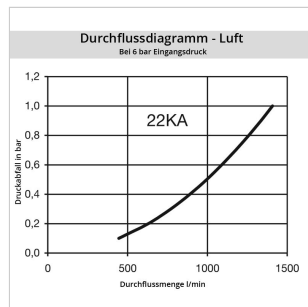
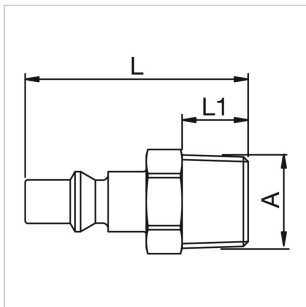
Plug straight-through, male thread R 1/2, nominal diameter 5,5, <35 bar, steel nickel plated



### Product description

Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. Specially suited to use with gaseous media in industry. The steel sleeve counters oscillating forces. The high insertion depth is guaranteed by an optimised plug guide.

### More images



## Product properties

|                                          |                                                                                                          |
|------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Shut-off                                 | Plug Straight-Through                                                                                    |
| Connection                               | Male thread 1/2"                                                                                         |
| Connection description                   | Male tapered thread of Whitworth form DIN 2999 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                             | 0,048                                                                                                    |
| Hydraulics                               | No                                                                                                       |
| Compatibility                            | RECTUS 14, PARKER 50                                                                                     |
| 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                                   | 22                                                                                                       |
| Series long                              | 22SF                                                                                                     |
| 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. The high insertion depth is guaranteed by an optimised plug guide. UltraFlo valve.   |
| Water-resistant                          | No                                                                                                       |
| Two-hand operation                       | No                                                                                                       |

## Dimensions

|              |       |
|--------------|-------|
| Connection A | R 1/2 |
| L mm         | 46    |
| L1 mm        | 17    |
| SW mm        | 22    |