

## 23SFAK13SXN Plug with male thread

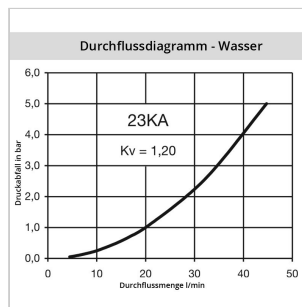
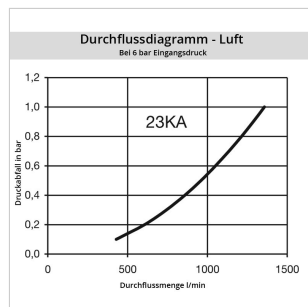
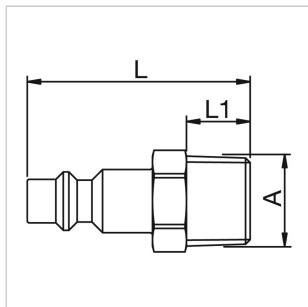
Plug straight-through, male thread R 1/4, nominal diameter 5,5, <35 bar, steel nickel plated



### Product description

1/4 industrial coupling according to ISO 6150 B and US MIL-SPEC 4109. Especially suitable for use with gaseous media in industry. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. 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 1/4"                                                                                                           |
| Connection description                   | Male tapered thread of Whitworth form DIN 2999 1/4"                                                                        |
| 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                             | 0,022                                                                                                                      |
| Hydraulics                               | No                                                                                                                         |
| Compatibility                            | INDUSTR. INTERCHANGE 1/4" US-MIL-SPEC-C-4109<br>ISO 6150 RECTUS 24, RECTUS 1400/1423 TEMA 1400<br>PARKER 20 1/4" + 30 1/4" |
| 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                                   | 23                                                                                                                         |
| Series long                              | 23SF                                                                                                                       |
| 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 1/4 |
| L mm         | 42    |
| L1 mm        | 12    |
| SW mm        | 14    |