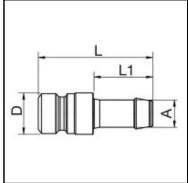
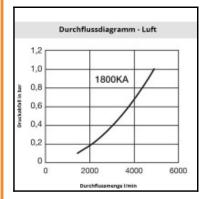


## Datasheet of 1800SFTF12SXZ Plug with hose barb







## Description

Plug straight-through, Hose Barb 12 mm, NW 10, <35 bar, steel zinc plated

Series 1800 is used mainly for applications in the area of compressed air and liquids. The coupling system stands out for its robust, compact design and high corrosion resistance. Ultra High Flow valve for optimum flow and low pressure drop.

## **Details**

| Series:                                   | 1800   |  |
|---|--|--|
| Old order number:                         | 32SFTF12SXZ; 18012   |  |
| Series long:                              | 1800SF   |  |
| Bore area in mm²:                         | 80   |  |
| Advantages:                               | High flow. Single handed operation. Compact build.   |  |
| Compatibility:                            | Rectus 32  |  |
| Working pressure:                         | 35 bar maximum static working pressure with safety factor 4 to 1.  |  |
| 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. |  |
| Shut-Off:                                 | Plug Straight-Through  |  |
| Connection:                               | Hose barb 12 mm  |  |
| Connection description:                   | Hose barb 12 mm  |  |
| Material:                                 | Steel, zinc-plated   |  |
| Material description:                     | Steel 9SMnPb28K 1.0718   |  |
| Surface:                                  | zinc plated  |  |
| Weight in kg:                             | 0,027  |  |
| Self-venting coupling:                    | No   |  |
| Safety locking system:                    | No   |  |
| Single-hand operation:                    | Yes  |  |
| Two-hand operation:                       | No   |  |
| Ultra-FLO-valve:                          | Yes  |  |
| Water-resistant:                          | No   |  |
| Flat-sealing:                             | No   |  |
| Suitable breath / respiratory protection: | No   |  |
| Pressure eliminator:                      | No   |  |
| Hydraulics:                               | No   |  |
| Pneumatics:                               | Yes  |  |
| Mould coupling:                           | No   |  |

## **Dimensions**

| D mm:  | 16 |
|--------|----|
| L mm:  | 45 |
| L1 mm: | 24 |