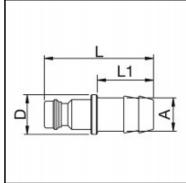
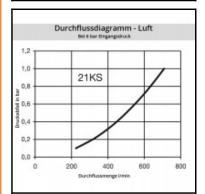
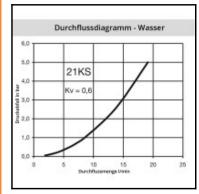


Datasheet of 21SSTF10MXN Plug with hose barb











Description

Plug safety straight through, hose barb 10mm, nominal diameter 5, <35 bar, brass nickel plated

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.

Details

| Series: | 21 |
|---|--|
| Series long: | 21SS |
| Bore in mm: | 5 |
| Bore area in mm²: | 20 |
| Advantages: | Small dimensions. Safety lock prevents accidental disconnection. |
| Compatibility: | RECTUS 90 |
| 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) 0°C up to +316°C (FFKM) depending on the medium. |
| Shut-Off: | Plug Safety (straight-through) |
| Connection: | Hose barb 10mm |
| Connection description: | Hose barb 10mm |
| Connection type: | Hose barb |
| Material: | Brass nickel plated |
| Material description: | Brass CuZn39Pb3 2.0401 (except sleeve) |
| Surface: | nickel plated |
| Material connection: | Brass nickel plated |
| Material valve: | Brass |
| Material spring snap ring: | stainless steel AISI 301 |
| Weight in kg: | 0,01 |
| Self-venting coupling: | No |
| Safety locking system: | Yes |
| Single-hand operation: | No |
| Two-hand operation: | Yes |
| Ball locking: | No |
| Pin lock: | No |
| Ultra-FLO-valve: | No |
| Vacuum suitable: | Yes |
| Water-resistant: | Yes |
| Flat-sealing: | No |
| Suitable breath / respiratory protection: | Yes |
| Pressure eliminator: | No |
| Hydraulics: | No |
| Pneumatics: | Yes |
| Standard product: | No |
| Mould coupling: | No |

Dimensions

| Connection A: | 10 mm |
|---------------|-------|
| D mm: | 12 |
| L mm: | 33 |
| L1 mm: | 17 |