Datasheet of 206SLIW21MEN Plug with female thread


## Description

Plug dry-break double shut-off, female thread G 1/2, nominal diameter 6, $<15$ bar, brass nickel plated, seal EPDM

Leak-free coupling system for applications in sensitive environments, for example in analysis technology, in cooling systems, in transport systems and many applications with aggressive medio.Coupling system with single-hand operation, extremely low leakage rates and minimal dead spacevolume. Absolutely no air pockets when coupling and only a barely noticeable film of the medium being channelled on the valve bodies when uncoupling. Ergonomic sleeve design. Low coupling forces. Valve body protected by collar design.

Details

| Series: | 206 |
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| Series long: | 206 SL |
| Bore in mm: | 6 |
| Bore area in mm: | 28 |
| Advantages: | One-hand operation. Simple handling. Ergonomic sleeve <br> design. Low coupling forces. Valve body protected by <br> collar design. Extremely low leakage. |
| Compatibility: | RECTUS Design |
| Working pressure: | PB = 15 bar maximum static working pressure with <br> safety factor 4 to 1. |
| Working temperature: | $-20^{\circ}$ C up to +100 ${ }^{\circ}$ (NBR) other sealing materials |
| available on request. |  |$|$| Shut-Off: | Plug Dry-Break (double shut-off) |
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| Connection: | Female thread 1/2" |
| Connection description: | Female pipe thread of Whitworth form ISO 228 1/2" |
| Connection type: | Female thread |
| Material: | Brass nickel plated |
| Material description: | Brass CuZn39Pb3 2.0401 (except sleeve) |
| Seal description: | Ethylene-propylene-diene rubber |
| Surface: | nickel plated |
| Material connection: | Brass nickel plated |
| Material valve: | Brass nickel plated |
| Material spring snap ring: | stainless steel AISI 303 |
| Weight in kg: | 0,0798 |
| Self-venting coupling: | No |
| Safety locking system: | No |
| Single-hand operation: | No |
| Two-hand operation: | Yes |
| Ball locking: | No |
| Pin lock: | No |
| Ultra-FLO-valve: | No |
| Vacuum suitable: | No |
| Water-resistant: | No |
| Flat-sealing: | No |
| Suitable breath / respiratory protection: | Nressure eliminator: |
| Hydraulics: | Standard product: |
| Mould coupling: |  |

## Dimensions

| Connection A: | G 1/2 |
| :--- | :--- |
| L mm: | 54 |
| L1 mm: | 10 |
| SW mm: | 24 |

