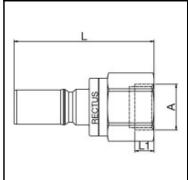
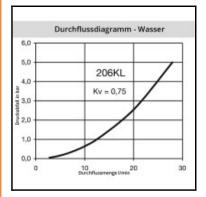
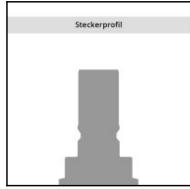


Datasheet of 206SLIW21MEN Plug with female thread









Description

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

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 | |
|---|--|--|
| Series long: | 206SL | |
| Bore in mm: | 6 | |
| Bore area in mm²: | 28 | |
| Advantages: | One-hand operation. Simple handling. Ergonomic sleeve design. Low coupling forces. Valve body protected by collar design. Extremely low leakage. | |
| Compatibility: | RECTUS Design | |
| Working pressure: | PB = 15 bar maximum static working pressure with safety factor 4 to 1. | |
| Working temperature: | -20°C up to +100°C (NBR) other sealing materials available on request. | |
| Shut-Off: | Plug Dry-Break (double shut-off) | |
| 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: | Yes | |
| Two-hand operation: | No | |
| Ball locking: | No | |
| Pin lock: | No | |
| Ultra-FLO-valve: | No | |
| Vacuum suitable: | Yes | |
| Water-resistant: | Yes | |
| Flat-sealing: | No | |
| Suitable breath / respiratory protection: | No | |
| Pressure eliminator: | No | |
| Hydraulics: | No | |
| Pneumatics: | Yes | |
| Standard product: | No | |
| Mould coupling: | No | |

Dimensions

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