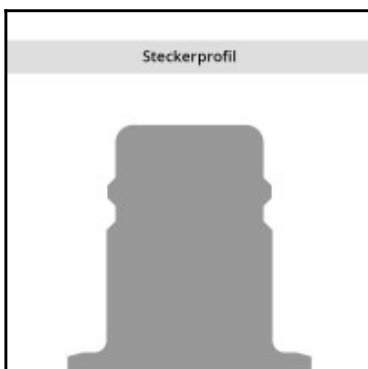
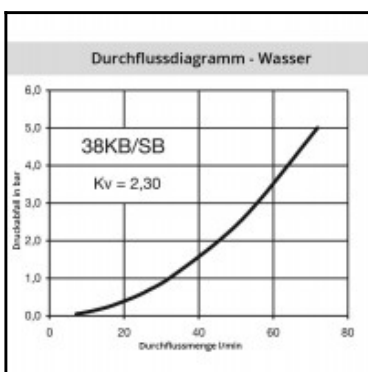
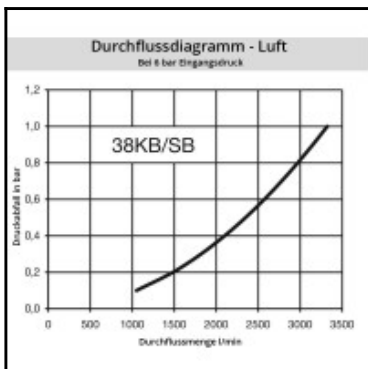
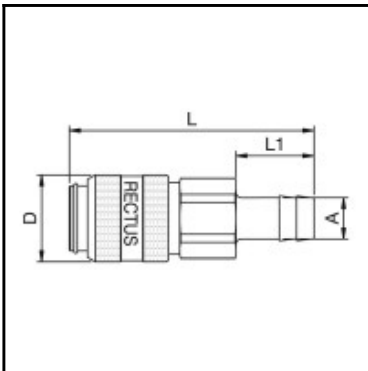


Datasheet of 38KBTF13MPN Quick coupling with hose barb



Description

Quick coupling double shut-off, hose barb 13mm (1/2), nominal diameter 15, <35 bar, brass nickel plated, seal NBR

Compact industrial coupling system in brass for use with numerous gaseous and liquid media. UltraFlo valve for optimum flow and low pressure drop.

Details

| | |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Series: | 38 |
| Series long: | 38KB |
| Bore in mm: | 15 |
| Bore area in mm²: | 175 |
| Advantages: | Compact design. Extremely high flow rate. UltraFlo valve. |
| 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: | Quick coupling Double Shut-Off |
| Connection: | Hose barb 13mm LW(1/2") |
| Connection description: | Hose barb 13mm LW(1/2") |
| Connection type: | Hose barb |
| Material: | Brass nickel plated |
| Material description: | Brass CuZn39Pb3 2.0401 (except sleeve) |
| Seal description: | Nitrile-butadiene rubber |
| Surface: | nickel plated |
| Material connection: | Brass nickel plated |
| Material valve body: | Brass nickel plated |
| Material sleeve: | Brass nickel plated |
| Material valve: | Brass |
| Material spring snap ring: | stainless steel AISI 301 |
| Material balls/pins: | Stainless steel AISI 420 |
| Material seal: | Perbunan® |
| Weight in kg: | 0,463 |
| Self-venting coupling: | No |
| Safety locking system: | No |
| Single-hand operation: | Yes |
| Two-hand operation: | No |
| Ball locking: | Yes |
| 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: | 13 mm |
| D mm: | 40 |
| L mm: | 105 |
| L1 mm: | 28 |
| SW mm: | 34 |