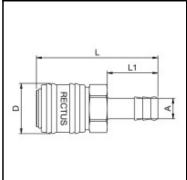
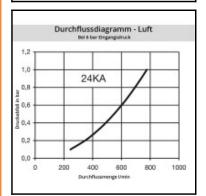
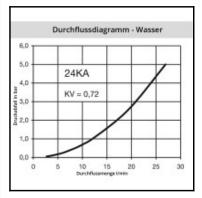


## Datasheet of 24KATF08MPX Quick coupling with hose barb N D U S











## Description

Quick coupling single shut-off, hose barb 8mm (5/16), nominal diameter 5,5, <35 bar, brass, seal NBR

1/4 Industrial brass coupling according to ISO 6150 B and US MIL-SPEC 4109. Coupling system with single-hand operation, which stands out for its solid brass design and corresponding sleeve design. Hardened steel plug countersvibrations and effects of external forces.

## Details

| Series:                                   |   |  |
|---|---|--|
| ounds.                                    | 24  |  |
| Series long:                              | 24KA  |  |
| Bore in mm:                               | 5,5   |  |
| Bore area in mm <sup>2</sup> :            | 25  |  |
| Advantages:                               | One-hand operation.   |  |
| Compatibility:                            | INDUSTR. INTERCHANGE 1/4" US-MIL-SPEC-C-4109<br>ISO 6150 B RECTUS 23 RECTUS 1400/1423 TEMA<br>1400 PARKER 20 1/4" + 30 1/4" |  |
| 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 +120/1500°C (EPDM) -15°C up to +200°C (FKM) depending on the medium.                   |  |
| Shut-Off:                                 | Quick coupling Single Shut-Off  |  |
| Connection:                               | Hose barb 8mm LW(5/16")   |  |
| Connection description:                   | Hose barb 8mm LW(5/16")   |  |
| Connection type:                          | Hose barb   |  |
| Material:                                 | Brass   |  |
| Material description:                     | Brass CuZn39Pb3 2.0401 (except sleeve)  |  |
| Seal description:                         | Nitrite-butadiene rubber  |  |
| Surface:                                  | blank finish  |  |
| Material connection:                      | Brass   |  |
| Material valve body:                      | Brass   |  |
| Material sleeve:                          | Brass   |  |
| Material valve:                           | Brass   |  |
| Material spring snap ring:                | stainless steel AISI 301  |  |
| Material balls/pins:                      | Stainless steel AISI 420  |  |
| Material seal:                            | Perbunan®   |  |
| Weight in kg:                             | 0,086   |  |
| 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: | 8 mm |
|---------------|------|
| D mm:         | 25   |
| L mm:         | 60   |
| L1 mm:        | 25   |
| SW mm:        | 21   |