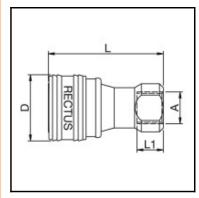
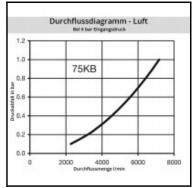
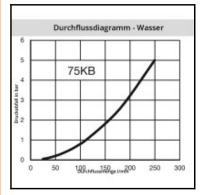


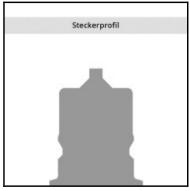
## Datasheet of 75KBIW26MEN Quick coupling with female thread D U S T R I E











## Description

Quick coupling double shut-off, female thread G 3/4, nominal diameter 13, <100 bar, brass nickel plated, seal EPDM

Coupling series 75kb with plug profile compliant with ISO 7241-1 series B. Particularly suited to use with liquid medio. Coupling system with two-hand operation, i.e. both hands are required when coupling/uncoupling. The coupling series stands out for its high flow rates against a low pressure drop.

## Details

| Series:                                   | 75                                                                        |
|-------------------------------------------|---------------------------------------------------------------------------|
| Series long:                              | 75KB                                                                      |
| Bore in mm:                               | 13                                                                        |
| Bore area in mm <sup>2</sup> :            | 133                                                                       |
| Advantages:                               | Particularly suited to use with liquid medio. Double Oring sealing.       |
| Working pressure:                         | PB = 100 bar maximum static working pressure with safety factor 4 to 1.   |
| Working temperature:                      | -20°C up to +100°C (NBR) -15°C up to +200°C (FKM)depending on the medium. |
| Shut-Off:                                 | Quick coupling Double Shut-Off                                            |
| Connection:                               | Female thread 3/4"                                                        |
| Connection description:                   | Female pipe thread of Whitworth form ISO 228 3/4"                         |
| 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 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                                                  |
| Weight in kg:                             | 0,7061                                                                    |
| Self-venting coupling:                    | No                                                                        |
| Safety locking system:                    | No                                                                        |
| Single-hand operation:                    | No                                                                        |
| Two-hand operation:                       | Yes                                                                       |
| Ball locking:                             | Yes                                                                       |
| 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:                         | Yes                                                                       |
| Mould coupling:                           | Yes                                                                       |

## Dimensions

| Connection A: | G 3/4 |
|---------------|-------|
| D mm:         | 55    |
| L mm:         | 96    |
| L1 mm:        | 24    |
| SW mm:        | 34    |
|               |       |