

## Datasheet of DKD-W G1/4RH Oxygen



### Description

Quick coupling single shut-off, coded system, female thread G1/4RH, Oxygen, <20 bar, brass, pull-System

#### Type DKD and DKD-W for tapping points and pressure regulators

The quick-action coupling DKD according to EN561, ISO 7289:

- safe interruption of gas flow by automatic gas cut-off when disconnecting
- no mixing up by different coding of coupling pins
- prevents accidental disconnection
- all metal components in brass 2.0401 / spring 1.4310

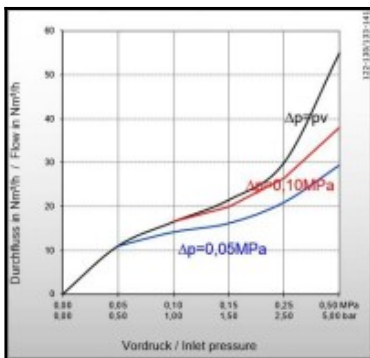
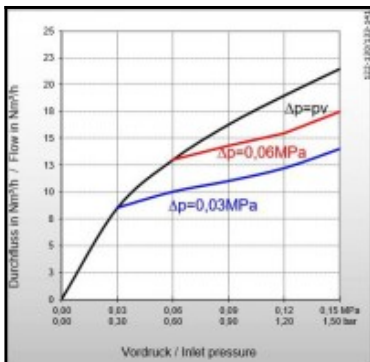
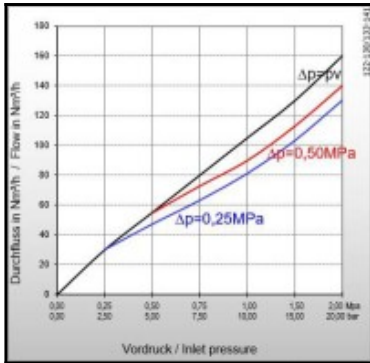
Safety elements of the IBEDA quick-action coupling DKG:

- SV Shut-off valve

### Pull-system



### Details



|                                  |   |
|----------------------------------|---|
| Length in mm:                    | 54  |
| Series:                          | D   |
| Gas types:                       | Oxygen (O), Compressed Air (D), Nitrogen (N), Carbon Dioxide (N), Argon (N), Helium (N) |
| Series long:                     | DKD-W   |
| Maximum working pressure in bar: | 20 (O, D, N)  |
| Additional information:          | Zulassungen / Technische Regeln / Richtlinien   |
| Working temperature:             | -20°C up to +70°C (Oxygen -20°C up to +60°C)  |
| Shut-Off:                        | Quick coupling Single Shut-Off  |
| Connection:                      | Female thread G 1/4RH   |
| Connection description:          | Right-hand thread   |
| Connection type:                 | Female thread   |
| Material:                        | Brass   |
| Material description:            | Brass 2.0401  |
| Surface:                         | blank finish  |
| Material connection:             | Brass   |
| Material sleeve:                 | Brass   |
| Material spring:                 | Stainless steel   |
| Weight in kg:                    | 0,091   |
| Coded:                           | Yes   |
| Water-resistant:                 | No  |
| Flat-sealing:                    | No  |
| Hydraulics:                      | No  |
| Standard product:                | No  |
| Mould coupling:                  | No  |

### Dimensions

|                 |    |
|-----------------|----|
| Diameter in mm: | 21 |
| Length in mm:   | 54 |