

Datasheet of DKG G1/4RH Oxygen



Description

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

Type DKG and DKG-W for in-hose or torch side connection

The quick-action coupling DKG 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

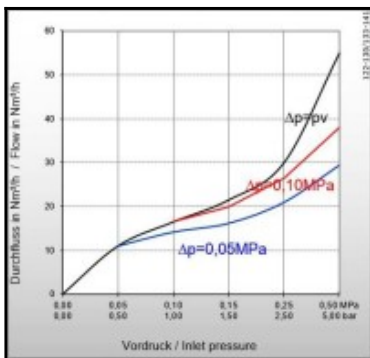
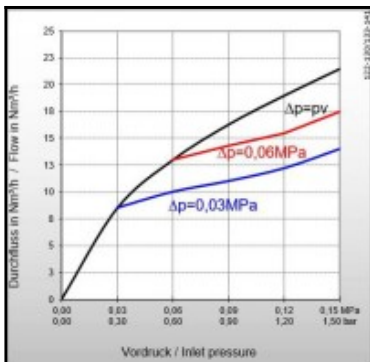
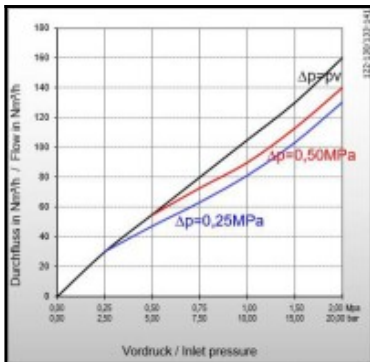
Safety elements of the IBEDA quick-action coupling DKG:

- SV Shut-off valve

Push-system



Details



Length in mm:	53
Series:	D
Gas types:	Oxygen (O), Compressed Air (D), Nitrogen (N), Carbon Dioxide (N), Argon (N), Helium (N)
Series long:	DKG
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:	Male thread G 1/4RH
Connection description:	Right-hand thread
Connection type:	Male thread
Material:	Brass
Material description:	Brass 2.0401
Surface:	blank finish
Material connection:	Brass
Material sleeve:	Brass
Material spring:	Stainless steel
Weight in kg:	0,08
Coded:	Yes
Water-resistant:	No
Flat-sealing:	No
Hydraulics:	No
Standard product:	No
Mould coupling:	No

Dimensions

Diameter in mm:	21
Length in mm:	53