

DKG G1/4RH Inert gas 3000-0342

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



Product description

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

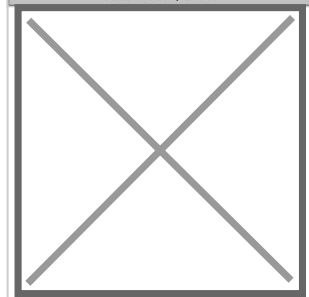
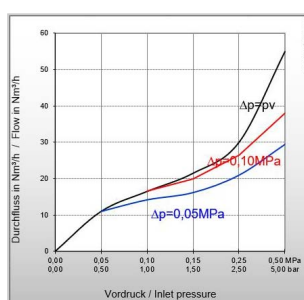
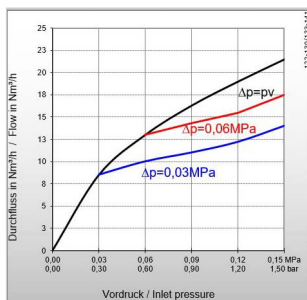
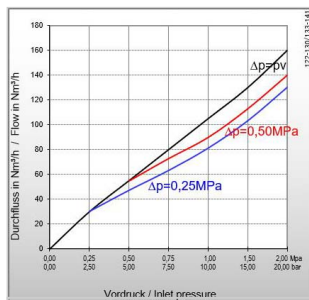
Safety elements of the IBEDA quick-action coupling DKG:

- SV Shut-off valve

Push-system

Push-System-Icon.png

More images



Product properties

Shut-off	Quick coupling Single Shut-Off
Connection	Male thread G 1/4RH
Connection description	Right-hand thread
Connection type	Male thread
Flat-sealing	No
Mould coupling	No
Gas types	Oxygen (O), Compressed Air (D), Nitrogen (N), Carbon Dioxide (N), Argon (N), Helium (N)
Weight in kg	0,08
Hydraulics	No
Coded	Yes
Material	Brass
Material description	Brass 2.0401
Maximum working pressure in bar	20 (O, D, N)
Surface	blank finish
Professional recommendation	Gas safety technology, Coding
Series	D
Series long	DKG
Standard product	No
Working temperature	-20°C up to +70°C (Oxygen -20°C up to +60°C)
Water-resistant	No
Material connection	Brass
Material sleeve	Brass
Material spring	Stainless steel
Additional information	Zulassungen / Technische Regeln / Richtlinien
Item number	3000-0342

Dimensions

Diameter in mm	21
Length in mm	53