

Datasheet of DKT 6,3mm Inert gas



Description

Quick coupling single shut-off, coded system, hose barb 6mm (1/4), Inert gas, <20 bar, brass, push-System

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

The quick-action coupling DKT 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

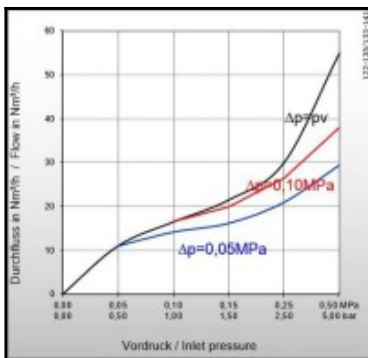
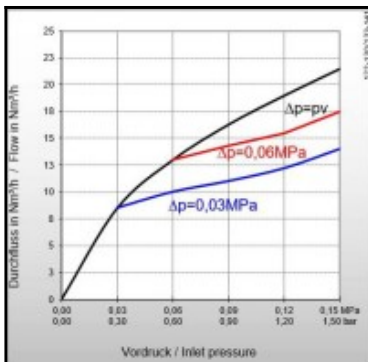
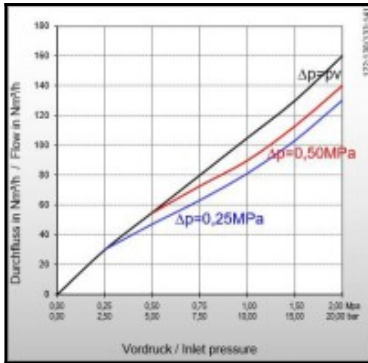
Safety elements of the IBEDA quick-action coupling DKT:

- SV Shut-off valve

Push-system



Details



Length in mm:	68
Series:	D
Gas types:	Acetylene (A), Hydrogen (H), Industrial Gas (C), Natural Gas (Methane M), Propane (P), Oxygen (O), Compressed Air (D), Nitrogen (N), Carbon Dioxide (N), Argon (N), Helium (N)
Series long:	DKT
Maximum working pressure in bar:	1,5 (A), 20 (H, C, M, P, 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:	Hose barb 6mm LW(1/4")
Connection type:	Hose barb
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
Water-resistant:	No
Flat-sealing:	No
Hydraulics:	No
Standard product:	No
Mould coupling:	No

Dimensions

Diameter in mm:	21
Length in mm:	68