

Coupling

Model: **GKD-12 12mm inner diameter**



For connecting at Tapping Points.

Where large Hoses have to be quickly connected or disconnected the IBEDA Hose Coupling of the series GK are suitable.

Recommended Coupling Pins: G1-12, G2-12, G4-12

Safety features:

- Double O-ring sealing
- Coding of coupling pins
- Gas cut-off

Threads:

In accordance with EN 560, ISO 3253 or country specific connections

Fuel Gas: G1/2"LH, UNF7/8"-14LH, G3/4"LH, G1"LH

Oxygen: G1/2"RH, UNF7/8"-14RH, G3/4"RH, G1"RH

Inert Gas/Compressed Air: G1/2"RH, UNF7/8"-14RH, G3/4"RH, G1"RH

For additional connections please contact IBEDA.

Gas-Types:

Acetylene (A), Town Gas (C), Ethylene (E), Hydrogen (H), Natural Gas (Methane) (M), Propane (P), MPS Methylacetylen-Propadien-Mixture (Y), Oxygen (O), Compressed Air (D), Inert Gas (N)

Working pressure:

A 1.5 bar ; CEHMPY 20.0 bar ; O 20.0 bar ; DN 20.0 bar

Measure and weight:

diameter: 41,05 mm

length: 87,13 mm

weight: 57,66 g

Maintenance:

Couplings are wearing parts and have to be tested for Leakage and damage by a qualified and authorised person at least once a year. These tests have to be performed when the couplings are connected as well as disconnected.

Design:

Other materials and surface finishing on request.



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