

## Inert Gas Hose Couplings EN 561, ISO 7289 Type N

Model: **DKG/D1**

For Regulator to Hose connection



**Allows for simple and low cost interchange of regulator to hose connections:**

**Highlights:**

- Double O-ring sealing
- stainless steel coupling pin
- Gas cut-off
- 100% Tested

**Coupling pins:**

Model D1

**Threads:**

In accordance with EN 561, ISO 7289 for common connections  
Inert Gas/ Compressed Air: UNF 5/8"-18RH

**Gas-Types:**

EN 561-N: Compressed Air (D), Inert Gas (N)

**Working pressure:**

Inert Gases 200 PSIG

**Maintenance:**

Couplings and coupling pins are wearing parts and must be examined every 6 months for leaks in coupled and decoupled condition.

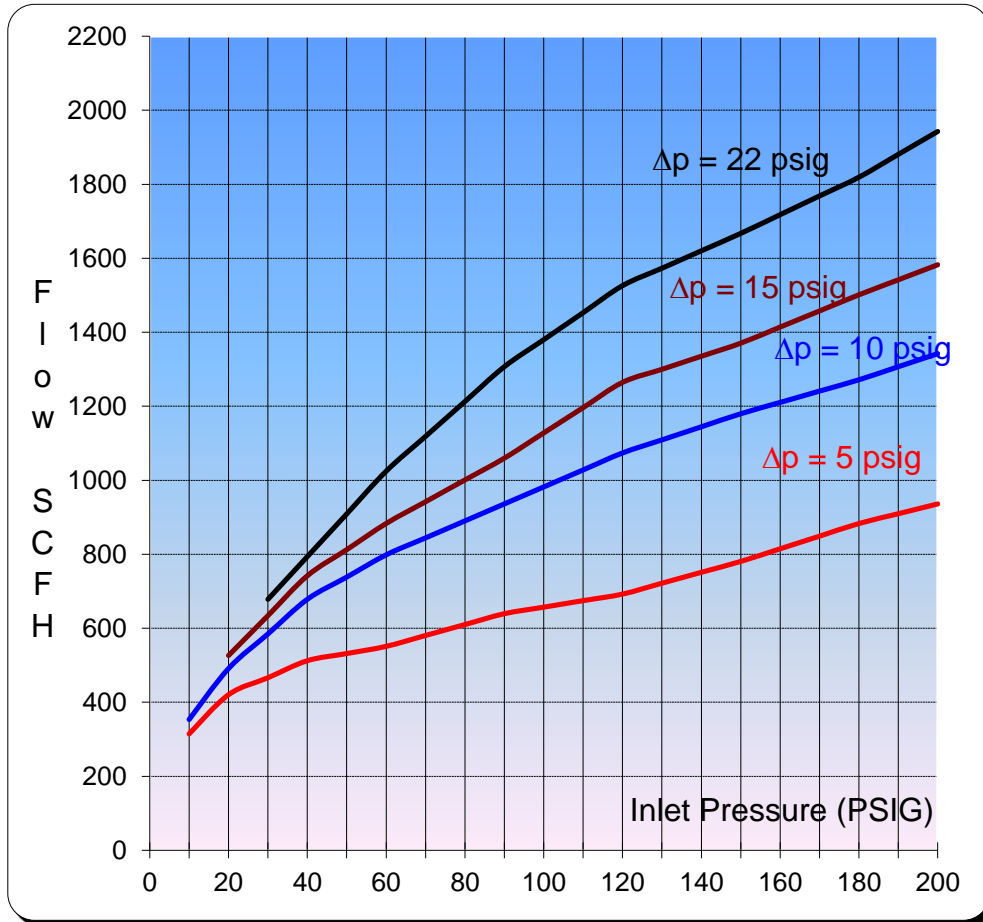
**Design:**

Other materials and surface finishing on request.

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Flow-Rate Dates:



### Conversion Factor:

( A ) Acetylene C <sub>2</sub> H <sub>2</sub> :	x 1.04
( C ) Town Gas:	x 1.54
( E ) Ethylen	x 1.02
( H ) Hydrogen H <sub>2</sub> :	x 3.75
( M ) Methane: CH <sub>4</sub>	x 1.33
( P ) Propane C <sub>3</sub> H <sub>8</sub> :	x 0.80
( M ) Natural Gas	x 1.25
( Y ) MAPP-Gas C <sub>3</sub> H <sub>4</sub>	x 0.81
( O ) Oxygen: O <sub>2</sub>	x 0.95

1 bar = 14.28 psi
1 bar = 100 kPa
1 m <sup>3</sup> = 1.31 cu.yd