

Inert Gas Hose Couplings EN 561, ISO 7289 Type N Model: *DKD/D4*

For Hose to Machine 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 D4

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:

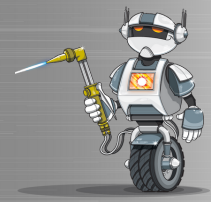
Inert Gases 200 PSIG

Maintenance:

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

Design:

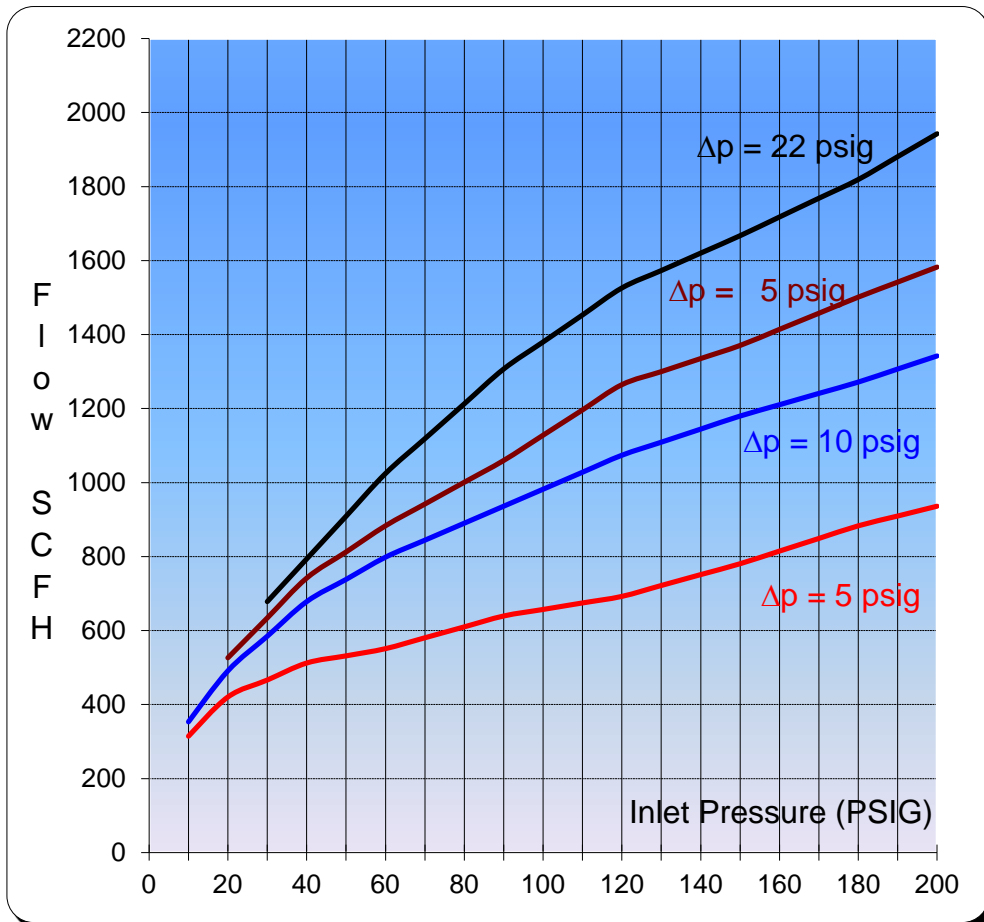
Other materials and surface finishing on request.



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Flow-Rate Dates:



Conversion Factor:

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

1 bar = 14.28 psi

1 bar = 100 kPa

1 m³ = 1.31 cu.yd