



Danfoss

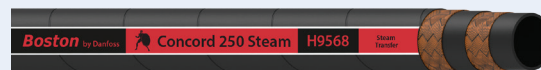


Markets & Applications:

- Refining and petrochemical
- Paper industry
- Industrial cleaning markets
- Oil and gas exploration
- Steel
- Ship building
- Transfer of steam for processing products and cleaning equipment

Steam transfer

Engineered to shift the steam



Concord 250 Steam H9568 hose

Steam transfer can be a very dangerous application, therefore it is crucial to utilize products that are designed and built to provide maximum safety and reliability. Built with an EPDM construction and allowing a safe transfer up to 450°F, Concord® 250 is a premium solution on the market for steam transfer.

Boston® provides a full system solution offering our qualified EJ fittings in either bulk or assembly that seamlessly partner with our Concord 250 hose. This hose is ideal for in-plant processing and cleaning applications.

Features:

- 10:1 safety factor
- EPDM construction
- Extreme temperature range
- Qualified with EJ series coupling
- Available in bulk & assembly options
- Offered in red & black color options

Benefits:

- EPDM tube and cover offer outstanding resistance to heat, aging, and weathering, ensuring long service life and consistent performance.
- Built with a 10:1 safety factor for enhanced protection in high-risk steam applications.
- Designed specifically for steam transfer, one of the most hazardous fluid-handling processes.

Concord 250 Steam H9568 hose

Transfer of steam for processing products and cleaning equipment



| Number | Hose I.D. | | Hose O.D. | | Operating Pressure | | Min. Burst Pressure | | Weight | | Length | |
|-----------|-----------|------|-----------|------|--------------------|-----|---------------------|------|--------|--------|--------|----|
| | mm | in | mm | in | bar | psi | bar | psi | kg/m | lbs/ft | mtr | ft |
| H956808BK | 12.7 | 0.50 | 26.9 | 1.06 | 17.2 | 250 | 172 | 2500 | 0.68 | 0.46 | 15.2 | 50 |
| H956812BK | 19.1 | 0.75 | 35.1 | 1.38 | 17.2 | 250 | 172 | 2500 | 1.04 | 0.70 | 15.2 | 50 |
| H956816BK | 25.4 | 1.00 | 40.1 | 1.58 | 17.2 | 250 | 172 | 2500 | 1.43 | 0.96 | 15.2 | 50 |

Construction

Tube EPDM

Reinforcement

2-wire braid

Cover Pin-pricked EPDM

Operating Temperature

-40°C to +208°C
(-40°F to +407°F)
Continuous with saturated steam
+232°C (+450°F)
For intermittent superheated

Type of couplings

- Danfoss EJ series

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