

Danfoss

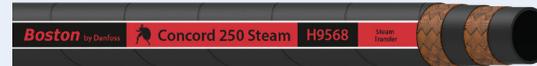


Markets & Applications:

- 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

Boston is a registered trademark of Danfoss. All other trademarks are property of their respective owners.

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

