

## Nitrogen H8811

Boston by Danfoss Nitrogen H8811 Specialty Nitrogen



# Engineered for safe transfer

Boston® nitrogen hose is a solution built for nitrogen transfer in the toughest of industries including petrochemical and refineries. Designed with a pin-pricked neoprene cover, this hose ensures safe and reliable transfer of media, end to end. Offered in blue and yellow hose color options and qualified with Danfoss fittings, this is the premium solution on the market for nitrogen transfer.



### Markets/Applications

- For transfer of nitrogen at ambient temperatures
- Refineries
- Petroleum industry



### Sells Against

- Continental Nitrogen Service
- Parker 7123 Insert Gas Hose

### Features

- 4 spiral fiber reinforcement
- 4:1 safety factor
- Pin-pricked neoprene cover
- Blue and yellow color options

### Order Fulfillment

- Made to Stock

# Nitrogen H8811

Nitrogen service for the toughest petrochemical and refinery applications

Boston by Danfoss Nitrogen H881112 Specialty Nitrogen 19.1 MM ( 0.75 IN) DN19 21 BAR (300 PSI) -40°C to +82°C (-40°F to +180°F) YYYY-MM-DD Made in USA /-/- Lot Code



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
H881112BU-250	19.1	0.75	30.2	1.19	21.0	300	84.0	1200	0.57	0.38	76.2	250

**Construction**

**Tube** Nitrile

**Reinforcement**

4-textile

**Cover** Pin-pricked neoprene

**Colors** Blue (BU), Yellow (YW)

**Operating Temperature**

-40°C to 82°C  
(-40°F to 180°F)

**Packaging**

250 ft.

**Type of couplings**

- Danfoss 4T series
- Danfoss TTC/Z series
- Barbed inserts
- Boss male
- Ground joint female

Contact coupling manufacturer for attachment procedure and other coupling recommendations

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