

T340AA/AH Series

270 PSI EPDM Braided Steam Hose Assemblies

General Applications:

- Saturated steam applications up to 270 PSI and 410°F
- High pressure industrial equipment cleaning at refineries, processing plants and shipyards
- Thawing and de-icing of outdoor pipes and other equipment during cold temperatures

Construction:

- **Tube** – Black, conductive EPDM.
- **Reinforcement** – Two high tensile steel wire braids.
- **Cover** – Red or black, pin-pricked EPDM.
- **Ends** – Crimped on male NPT x female ground joint with NPT spud.

Features and Advantages:

- **Crimped on Fittings** – The preferred connection method. Reduces risk of leaks and blowouts versus bolt clamps, which require repeated tightening in order to maintain a tight seal.
- **Highest Pressure Capabilities** – Handles pressures up to 270 PSI, higher than other steam hoses which range up to 250 PSI.
- **Pin Pricked Cover** – Vents trapped vapors to help prevent “popcorning.”



Service Temperature Range:
-40°F (-40°C) to +410°F (+210°C)

Branding:

ALFAGOMMA – ITALY T340 18 BAR (270 PSI)
STEAM – DRAIN AFTER USE

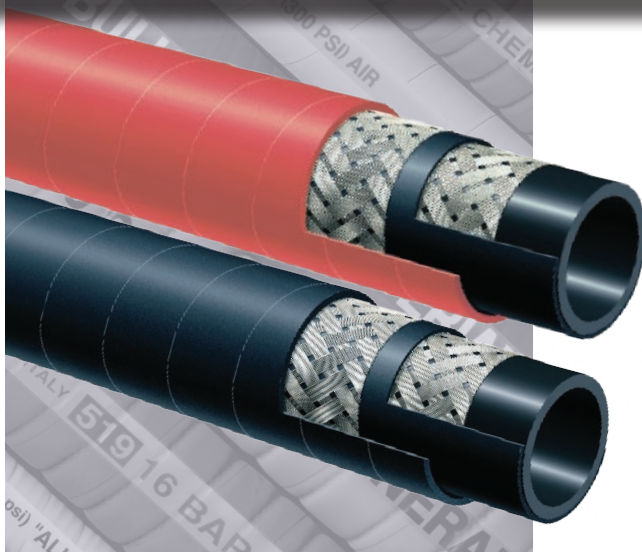
- **Heat Resistant** – Specially formulated, heat resistant EPDM tube and cover. Capable of transferring saturated steam of up to +410°F.
- **Conductive Tube** – Helps dissipate potential charge to ground, reducing the risk of shocks.
- **Highly Durable Cover** – Heat, weathering, abrasion and ozone resistant cover designed to perform in highly demanding steam hose applications.

Nominal Specifications

Part Number	ID (in)	ID (mm)	Max Rec.* WP (psi)	Min. Bending Radius at 68°F (in)	Weight (lbs/each)	Color	Fitting Types	Length (ft)
T340AA075GFMPX25	3/4	19	270	7 1/2	12.6	black	Male NPT x Fem. GJ	25
T340AH075GFMPX25	3/4	19	270	7 1/2	12.6	red	Male NPT x Fem. GJ	25
T340AA075GFMPX50	3/4	19	270	7 1/2	25.1	black	Male NPT x Fem. GJ	50
T340AH075GFMPX50	3/4	19	270	7 1/2	25.4	red	Male NPT x Fem. GJ	50
T340AA100GFMPX25	1	25	270	10	15.4	black	Male NPT x Fem. GJ	25
T340AH100GFMPX25	1	25	270	10	15.5	red	Male NPT x Fem. GJ	25
T340AA100GFMPX50	1	25	270	10	30.6	black	Male NPT x Fem. GJ	50
T340AH100GFMPX50	1	25	270	10	31.1	red	Male NPT x Fem. GJ	50

* 10:1 Safety Factor

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.



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- High pressure industrial equipment cleaning at refineries, processing plants and shipyards
- Thawing and de-icing of outdoor pipes and other equipment during cold temperatures

Construction:

- **Tube** – Black, conductive EPDM.
- **Reinforcement** – Single high tensile steel wire braid (1/2" Size), Two high tensile steel wire braids (3/4" to 3").
- **Cover** – Red or black pin-pricked EPDM.

Service Temperature Range:
-40°F (-40°C) to +410°F (+210°C)

Branding:
ALFAGOMMA – ITALY T340 18 BAR (270 PSI)
STEAM – DRAIN AFTER USE

Features and Advantages:

- **Highest Pressure Capabilities** – Handles pressures up to 270 PSI, higher than other steam hoses which range up to 250.
- **Pin Pricked Cover** – Vents trapped vapors to help prevent “popcorning.”
- **Heat Resistant** – Specially formulated, heat resistant EPDM tube and cover. Capable of transferring saturated steam of up to +410°F.

- **Conductive Tube** – Helps dissipate potential charge to ground, reducing the risk of shocks.
- **Highly Durable Cover** – Heat, weathering, abrasion and ozone resistant cover designed to perform in highly demanding, steam hose applications.

Nominal Specifications

Series Number	ID (in)	ID (mm)	OD (in)	OD (mm)	Max Rec.* WP (psi)	Min. Bending Radius at 68°F (in)	Weight (lbs/ft)	Color	Standard Lengths (ft)
T340AA050	1/2	13	0.91	23	270	5	0.28	black	50/100
T340AH050	1/2	13	0.91	23	270	5	0.28	red	50/100
T340AA075	3/4	19	1.22	31	270	7 1/2	0.52	black	50/100/200
T340AH075	3/4	19	1.22	31	270	7 1/2	0.52	red	50/100/200
T340AA100	1	25	1.50	38	270	10	0.60	black	50/100
T340AH100	1	25	1.50	38	270	10	0.60	red	50/100
T340AA200	2	51	2.64	67	270	20	1.38	black	50/100
T340AA250	2 1/2	63	3.19	81	270	25	1.99	black	50
T340AA300	3	76	3.70	94	270	30	2.50	black	50

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