



T343AH Series
270 PSI Braided Refinery
Steam hose

Warning
 Handling steam is very hazardous. If it is not properly controlled it can cause property damage, injury or even death. Selection for the proper application, usage, and maintenance will not only increase hose life but will insure safe operation for the user.

General Applications:

Saturated and superheated steam in applications where an oil resistant cover is needed.

- ★ **Use with superheated steam will shorten hose life.**

Proper draining of steam hose after each use will increase service life.

- ★ **Not recommended for washdown applications where detergent or oils are present.**

Construction:

Tube: Black extruded EPDM – heat-resistant.

Not for steam cleaner use.

Reinforcement: High tensile steel wire braids.

Cover: Red special compound - heat, oil-resistant, ozone and hydrocarbon resistant. Pin-pricked cover to allow venting.

Working Pressure:

Constant Pressure – 18 Bar (270 PSI)

Service Temperature Range:

-40°F (-40°C) to +410°F (+210°C)

Branding:

Embossed brand ALFAGOMMA – ITALY T343 18 BAR (270 PSI) STEAM – DRAIN AFTER USE – QTR/YEAR

Nominal Specifications

Series Number	ID (in)	ID (mm)	OD (in)	OD (mm)	Max Rec. WP (psi)	Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
T343AH075	3/4	19	1.22	31	270	7 1/2	50/100	0.54
T343AH100	1	25	1.50	38	270	10	50/100	0.66

REFER TO STEAM HOSE SAFETY FACTS ON PAGE 24.

COUPLING SUGGESTIONS

Steel or malleable iron male insert NPT or female ground joint or washer type with spuds attached with 2 or 4 bolt interlocking clamps.

- ★ Kuriyama offers a full line of ground joint couplings and clamps. Refer to current Kuriyama-Couplings™ and Accessories Catalog for type and pricing.
- ★ Universal quick-acting couplings should not be used with steam hose.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.