Steam



T341AH / T341AA

270 PSI Chlorobutyl Braided Steam Hose

T341AH Red Cover

> Black Cover

T341AA



Applications:

The transfer of saturated and superheated steam up to 270 PSI and max 410°F (+210°C) in shipyards, chemical plants and industrial applications.

- ★ Proper draining of steam hose after each use will increase service life.
- ★ Not recommended for washdown applications where detergent or oils are present.

Cover:

Red or black EPDM – heat-resistant. Wrapped cover fabric impression. Pin-pricked cover to allow venting.

Reinforcement:

High tensile steel wire braids (1/2" ID – 1 wire braid, 3/4" and higher ID's – 2 wire braids).

Tube

Black extruded CIIR - heat-resistant.

Not for steam cleaner use.

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.

Working Pressure:

Constant Pressure - 18 Bar (270 PSI)

Temperature Range:

-40°F (-40°C) to 410°F (+210°C)

Branding:

ALFAGOMMA – ITALY T341 18 BAR (270 PSI) STEAM – DRAIN AFTER USE – QTR/YEAR (embossed)

Standard Length:

50 or 100 feet

Nominal Specifications							
Series	ID (in.)	ID (mm)	0D (in.)	OD (mm)	Max Rec. WP (PSI)	Min. Bending Radius (in. @ 68°F)	Weight (lbs./ft.)
T341AH/AA050	1/2	13	0.91	23	270	5	0.29
T341AH/AA075	3/4	19	1.22	31	270	7 1/2	0.53
T341AH/AA100	1	25	1.50	38	270	10	0.62
T341AH/AA125	1 1/4	32	1.81	46	270	12 1/2	0.89
T341AH/AA150	1 1/2	38	2.05	52	270	15	0.97
T341AH/AA200	2	51	2.64	67	270	20	1.44

*T341AA/AH 1 1/4", 1 1/2" & 2" not suitable for "Ship to Shore" service.

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.

