

ALLIANCE HOSE & EXTRUSIONS INC.

Heater Hose



Smooth and flexible silicone hose with braided polyester reinforcement. Recommended for use in water and ethylene glycol-based engine-coolant system applications.

This type of hose is used in connecting heater systems and other components in the coolant circulating systems.

Our products have great resistance to ozone, thermal aging and oxidizing agents.

Construction: Flame red silicone liner, reinforced with 1 ply of braided polyester yarn, and a royal blue silicone cover.

Temperature: $(-65^{\circ}F \text{ to } +350^{\circ}F)(-55^{\circ}C \text{ to } +176^{\circ}C)$

Certificates: Meets and exceeds SAE J20 R3 Class A specifications.

Color: Flame red liner and royal blue cover; other colors available.

Dimensions: 3/8" to 1" I.D.

Lengths:

25 feet: 1/4", 3/8", 1/2", 5/8", 7/8", 3/4", 1".

250 feet: 1/4", 5/16", 3/8", 1/2".

200 feet: 5/8" 100 feet: 7/8", 1"

AHE Number Part	Nominal Size Inch	Ref. Dimensions ID" x OD"	Nominal Size Millimeters	Working Pressure (Psi/bar)	Burst Pressure (Psi/bar)
AHH250	1/4"	.250 x .540	6	88/6.1	250/17.2
AHH312	5/16"	.312 x .592	8	88/6.1	250/17.2
AHH375	3/8"	.375 x .675	10	75/5.2	250/17.2
AHH500	1/2"	.500 x .800	13	75/5.2	250/17.2
AHH625	5/8"	.625 x .925	16	75/5.2	250/17.2
AHH750	3/4"	.750 x 1.07	19	63/4.4	200/13.8
AHH875	7/8"	.875 x 1.22	22	56/3.9	175/12
AHH1000	1"	1.00 x 1.34	.25	56/3.9	175/12

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