



ALLIANCE HOSE & EXTRUSIONS INC.

Turbo Straight Hose

Silicone turbo hose with aramid reinforcements for heavy duty applications, resistant to high temperatures and pressure.

AHE turbo hose a thinner wall construction than our standard hose, so it will fit where other hoses can't, without sacrificing burst pressure.

Recommended for use to transport pressurized air or water at high temperature, they can be used in any kind of vehicles in the transportation industries.

For use in straight sections without curves.

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

Construction

AHE silicone with aramid fabric reinforcements.

Reinforcements

3 or 4 plies (standard).

Temperature

(-67°F to 500°F) - (-55°C to 260°C)

Certificates

Meets and exceeds SAE J20 R1 Class A specifications.

Dimensions

36" standard size.

Color

Brick red.



AHE Part Number	I.D	Length	Plies	Working Pressure (PSI min)	Burst Pressure (PSI min)
C036100-36	1"	36"	3	75	299
C036150-36	1 1/2"	36"	3	63	250
C036175-36	1 3/4"	36"	3	56	225
C036200-36	2"	36"	3	50	200
C036225-36	2 1/4"	36"	3	44	176
C036238-36	3"	36"	3	44	176
C036250-36	2 1/4"	36"	3	37	149
C036263-36	2 5/8"	36"	3	31	125
C036275-36	2 3/4"	36"	3	31	125
C036300-36	3"	36"	3	22	87
C036338-36	3 3/8"	36"	3	19	75
C036350-36	3 1/2"	36"	3	19	49
C036375-36	3 3/4"	36"	3	12	49
C036400-36	4"	36"	3	12	49
C036450-36	4 1/2"	36"	3	12	49
C046400-36	4"	36"	4	37	149