

ALLIANCE HOSE & EXTRUSIONS INC.

Reducers

Silicone reducing hose couplers, with polyester reinforcements for heavy duty, resistant to high temperatures and 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 polyester fabric reinforcements. Also available with aramid reinforcement for temperatures up to +500°F.

Reinforcements: 3 or 4 plies (standard).

Temperature: $(-67^{\circ}F \text{ to } +350^{\circ}F) (-55^{\circ}C \text{ to } +176^{\circ}C)$

Certificates: Meets and exceeds SAE J20 R1 Class A specifications.

Dimensions: 3 inch standard size.

Color: Blue, black and red.

AHE Part Number	I.D 1	I.D 2	Length	Plies	Working Pressure (PSI min)	Burst Pressure (PSI min)
AHP43150/175-3BL	11/2"	13/4"	3"	4	100	400
AHP43175/200-3BL	13/4"	2"	3"	4	88	350
AHP43200/225-3BL	2"	21/4"	3"	4	75	299
AHP43200/300-3BL	2"	3"	3"	4	63	250
AHP43225/250-3BL	21/4"	21/2"	3"	4	75	299
AHP43300/400-3BL	3"	4"	3"	4	37	149
AHP43225/250-4BL	21/4"	21/2"	4"	4	75	299