

COOLANT HOSE

Coolant Hose is engineered for efficient transfer of coolant fluids in high-temperature industrial and automotive applications. With its heat-resistant fiberglass-wrapped outer cover and strong reinforcement, it ensures long-lasting performance, flexibility, and safety.



CONSTRUCTION

- TUBE:** White EPDM compound, resistant to heat and coolant fluids
- REINFORCEMENT:** Multiple layers of high-tensile synthetic cord for strength and pressure resistance
- COVER:** Wrapped fiberglass cloth, heat-resistant for superior protection
- COLOUR:** White inner tube / Fiberglass-wrapped outer layer



SPECIFICATIONS

- TEMPERATURE RANGE:** -30°C to +120°C
- PROPERTIES:** Heat-resistant, durable, flexible, and reliable under prolonged thermal stress

APPLICATIONS

- Coolant transfer in automotive and heavy vehicles
- Engine and radiator cooling systems
- Industrial high-temperature coolant circulation
- Marine and generator cooling systems
- Applications requiring excellent heat resistance and durability

TECHNICAL DATA

I.D.		WALL THICKNESS	WORKING PRESSURE		BURST PRESSURE		BEND RADIUS	WEIGHT	LENGTH
inch	mm		bar	psi	bar	psi			
1/2	12.7	3.5	10	150	30	450	80	0.22	20 / 40
5/8	15.9	3.5	10	150	30	450	90	0.26	20 / 40
3/4	19.0	4.0	10	150	30	450	110	0.33	20 / 40
1	25.4	4.5	10	150	30	450	140	0.48	20 / 40
1-1/4	31.8	4.5	10	150	30	450	170	0.62	20 / 40
1-1/2	38.1	5.0	10	150	30	450	200	0.77	20 / 40
2	50.8	5.5	10	150	30	450	260	1.05	20 / 40

Note: Other sizes and lengths are available on request.

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