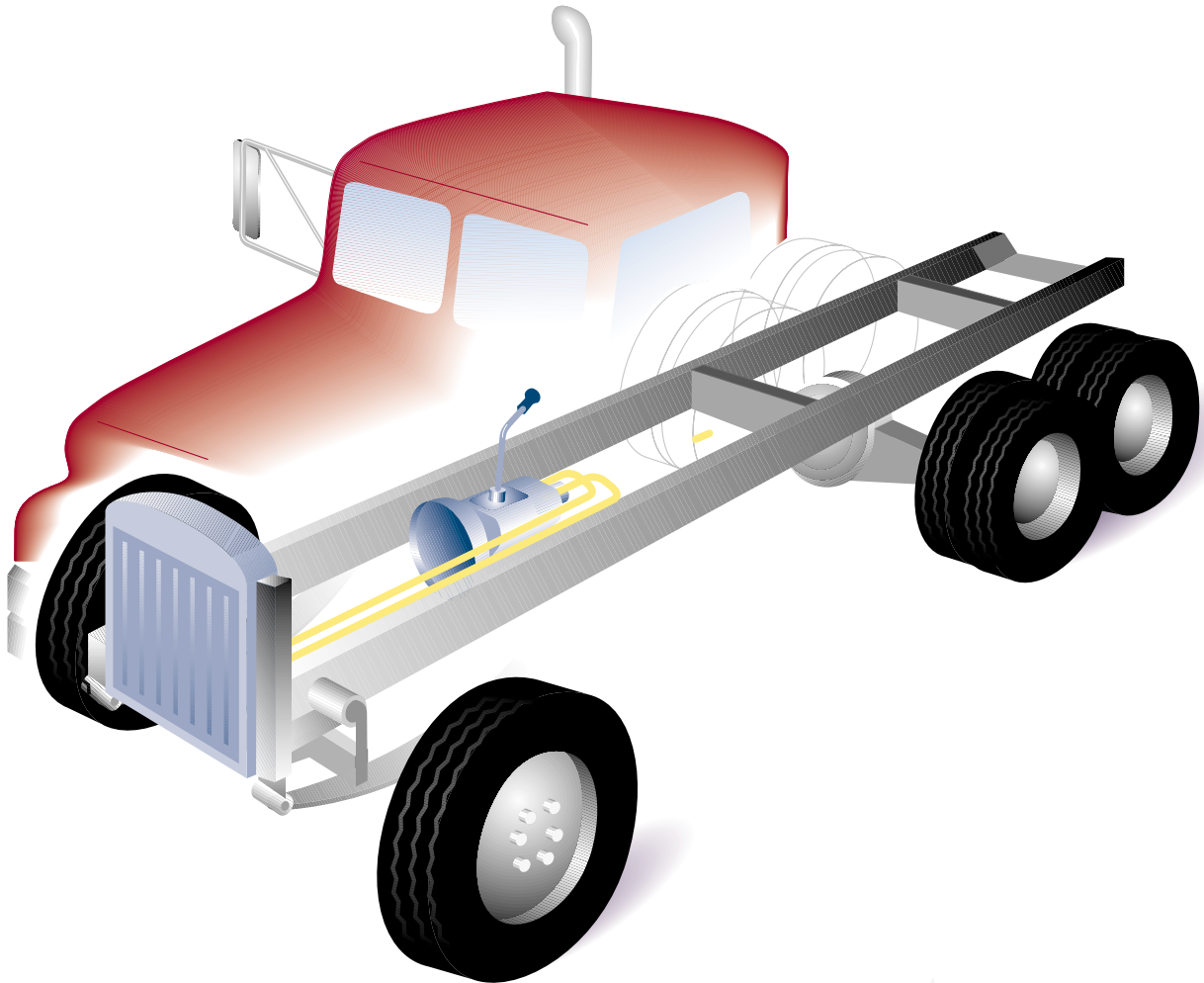


Engine and Transmission Oil Cooler Systems



1H101 Elevated Temperature Oil Cooler Hose

Features:

- ACM (polyacrylate) elastomer tube and cover
- Kevlar braid reinforcement
- Lightweight, flexible construction
- Standard global crimp fittings

Benefits:

- Superior temperature range for extended performance (-45°F to +325°F/-43°C to +163°C)
- Extended hose service life; reduced warranty costs
- Easier routing and installation
- Worldwide fitting selection and availability

Aeroquip 1H101

Elevated Temperature Oil Cooler Hose



Specifications and Performance:

(GM 6260M, Type II and GM 9058P, Type T)

Part Number	Hose I.D. (mm/inch)	Hose O.D. (mm/inch)	Max. Oper. Press. (Bar/psi)	Min. Burst Press. (Bar/psi)	Min. Bend Radius (mm/inch)
1H101-6	9.5/.38	16.0/.63	7/100	70/1000	63.5/2.50
1H101-8	12.7/.50	19.8/.78	7/100	70/1000	76.2/3.00
1H101-10	16.3/.64	23.4/.92	7/100	70/1000	101.6/4.00
1H101-12	18.8/.74	27.9/1.10	7/100	70/1000	114.3/4.50

Operating Temperature Range:

- -45°F to +325°F
(-43°C to +163°C)

Vacuum Rating (in/Hg):

- 26 (sizes -6 and -8)
- 20 (size -10)
- 17 (size -12)

Testing:

- Burst pressure (+300°F/+150°C)
- Cold flex
- Vacuum collapse
- Kink resistance
- Impulse pressure
- Hot oil circulation
- Pressure vibration temperature
- Pressure temperature cycling



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