



# **Insulated Coolant Hoses**

Insulated, sleeved coolant hoses maintain heat to maximize coolant heating systems.

#### OVERVIEW

#### **FEATURES**

- Pre-assembled 50' length with reusable JIC fittings installed
- 4 additional fittings included
- Wrapped in seamless insulated foam tubing
- Hose ends are finished with heat shrink tubing for durability
- Additional heat shrink wrap shipped with hose assembly
- Environmentally protected by a dependable rugged nylon sleeve

#### **BENEFITS**

- Minimizes wasted energy compared to non-insulated hoses
- Pre-assembled to save shop assembly time
- Durable; stands up to power washing
- Flexible; bulk hose can be cut to desired length
- Handles high pressure cooling systems
- · Leak proof, JIC connectors

### **APPLICATIONS**

- Petroleum base hydraulic fluids
- Lubricating oils
- Diesel fuels
- Coolant solutions



#### WHERE TO USE

Integrate the insulated coolant hose to the coolant system. It can be used with any of the following products:

- Diesel-Fired Coolant Heater
- Hot Fox or Arctic Fox In-Tank
  Fuel Heaters
- Hydraulic Fluid Warmers
- In-line Fuel Heaters
- Multi Fuel and Fluid Warmers
- Battery Warmers



# **Insulated Coolant Hoses**

# PRE-ASSEMBLED INSULATED, SLEEVED, COOLANT HOSE

Part No.	Hose <b>I.D.</b>	Hose Size	Fitting Size	Hose Length	Protective/Insulated Sleeve
A-10-600-PS	0.92" (23 mm)	#10	A-1752-10	50 ft. (600"/50 m	) Yes
A-12-600-PS	1.08" (27 mm)	#12	A-1753-12	50 ft. (600"/50 m	) Yes
A-16-600-PS	1.23" (31 mm)	#16	A-1753-16	50 ft. (600"/50 m	) Yes
A-20-600-PS	1.50" (38 mm)	#20	A-1753-20	50 ft. (600"/50 m	) Yes
A-24-600-PS	1.75" (44 mm)	#24	A-1753-24	50 ft. (600"/50 m	) Yes

**NOTE:** 50' bulk hose is terminated on each end with reusable straight female JIC connectors. Includes hose identification labels, 4 extra loose fittings, and 4 ft. of heat shrink tube to cover installation of fittings on additional hose ends. Order additional fittings appropriate for the correct size hose to make additional finished hose sections. See the Reusable Swivel Fitting chart below.

# **REUSABLE SWIVEL FITTINGS (FITS SAE 100R5 HOSE)**

Part No.	Hose Size	Thread Size	Tube Size	Seat
A-1752-10	#10	7/8″-14	5/8"	Dual (SAE 45° & JIC 37°)
A-1753-12	#12	1-1/16″-14	3/4"	JIC 37°
A-1753-16	#16	1-15/16″-12	1"	JIC 37°
A-1753-20	#20	1-5/8″-12	1-1/4"	JIC 37°
A-1753-24	#24	1-7/8″-12	1-1/2"	JIC 37°

# PRE-ASSEMBLED INSULATED, SLEEVED, SILICONE COOLANT HOSE

(Fittings are not included with Insulated, Sleeved, Silicone Coolant Hoses)

Part No.	Hose I.D.	Hose Length	Insulated	Nylon Sleeve	
A-525-600-PS	5/8" (16 mm)	50' (15.2m)	Yes	Yes	
A-530-600-PS	3/4" (19 mm)	50' (15.2m)	Yes	Yes	
A-532	5/8" (16 mm)	Bulk*	Yes	No	
A-534	3/4" (19 mm)	Bulk*	Yes	No	

