



AFTERMARKET - AUTOMOTIVE



GOODYEAR ENGINEERED PRODUCTS
AUTOMOTIVE REPLACEMENT PRODUCTS:
Belts, Tensioners, Hose and Accessories.

GOODYEAR
ENGINEERED PRODUCTS

Gatorback® Poly-V® Belts | Designed for Quiet Performance, Constructed for High Efficiency

QUIET CHANNEL TECHNOLOGY™

A unique staggered-cog profile and advanced rubber compounds virtually eliminate the chirps, squeaks and squeals associated with typical pulley misalignment.

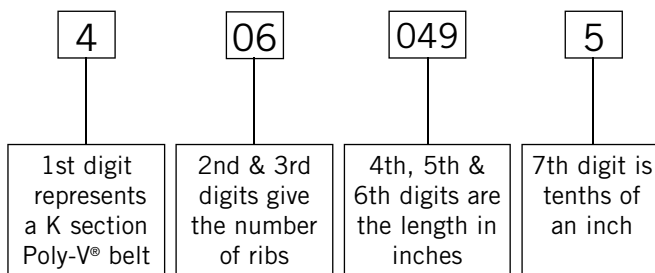
GREATER WEAR RESISTANCE

High-strength tension members are specially treated to maintain tension, resulting in controlled elongation.

EXCEPTIONAL BELT LIFE

The same advanced technology that allows Gatorback® to run so quietly also makes it more flexible and allows it to run cooler - resulting in a belt that lasts considerably longer than comparable belts.

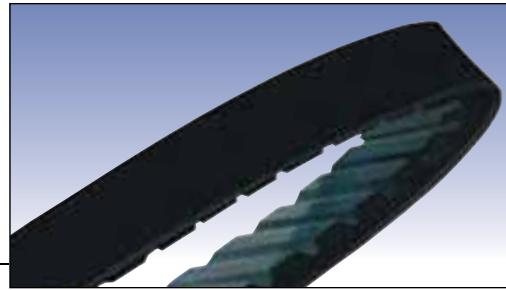
FUNCTIONAL PART NUMBER GIVES YOU THE BELT SIZE



Part number 4060495 would be a K section Poly-V®, six ribs wide, with a length of 49 and 5/10 inches.



Gatorback® V-Belts



HIGH-STRENGTH TENSION MEMBERS

High-strength tension members resist shockload failure. Their low elongation properties assure uniform performance over the life of the belt.

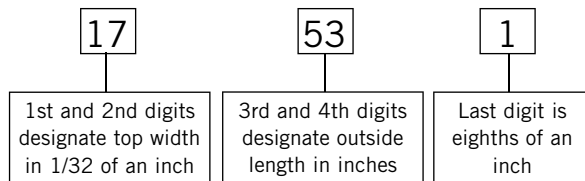
TOUGH, SYNTHETIC COGS

Fiber-reinforced, rubber helical cogs offer greater flexibility that reduces cracking and fatigue in the cushion section.

FULL V DESIGN

Rubber edges maintain positive, no-slip contact with pulley grooves for reliable energy transfer.

FUNCTIONAL PART NUMBER GIVES YOU THE BELT SIZE



Part number 17531 is a V-belt with a top width of 17/32 inch and a length of 53 1/8 inches.

Stretch Belts™

- Low modulus and high elongation technology allows the belt to be installed on fixed drive systems and provide “self-tensioning” capabilities necessary to maintain proper belt tension in the absence of an automatic tensioner.
- Unique design with the latest O.E.M. technology in EPDM compounds and a polyamide tensile cord.
- Slightly shorter than fit length belts, so that when installed, they automatically maintain tension over the life of the belt.



Gatorback® Belt Tensioners

Goodyear Engineered Products automatic belt tensioners meet or exceed O.E. specifications for all major car manufacturers.



What They Do

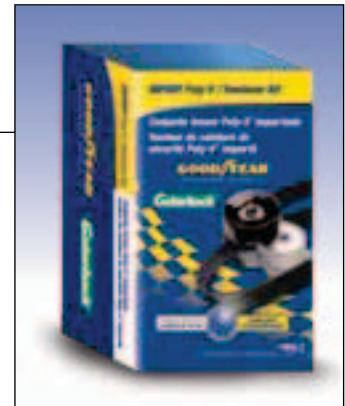
Automatic tensioners are typically engineered for each application so that the belt remains at nearly constant tension, damping and durability. This ensures maximum accessory drive component life, while still preventing belt slip. Gatorback tensioners have a precise operating range plus extra travel for belt installation (NOTE – belt tension will be correct only if the belt length is correct and the indicator is within the operating range). Tensioners also help to dampen the belt and accessory vibrations, which are normal but otherwise uncontrolled and can be unpleasant. Automatic tensioners generally do not require additional servicing and will self-adjust for normal belt elongation caused by wear. Each Gatorback tensioner is designed so that the belt tension, friction damping and amount of belt take-up are ideal for that application.

Why Gatorback® Tensioners?

- Designed to meet or exceed OEM fit and performance.
- Application specific.
- Increased belt life because belt maintains ideal tension as it wears.
- Constant tension is maintained throughout the entire operating range.
- Round, torsion-spring technology instead of a flat-spring due to inherent corrosion protection.

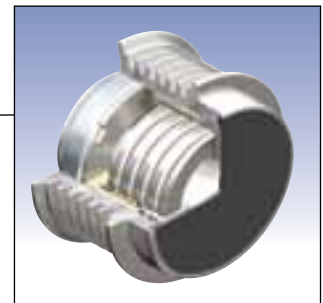
Gatorback® Poly-V Tensioner Kit

OE form, fit and function for import vehicles. That's what a Gatorback® Belt Tensioning System is designed to match, so you can be sure it will install – and perform – as well as the OE tensioner.



Gatorback® Overrunning Alternator Decoupler Pulley (OADs)

Gatorback OADs include a patented internal torsion spring that is tuned to the specific engine application. The spring absorbs base-engine vibration before it reaches the alternator. It also connects, but isolates the alternator pulley from the rotor, which in turn effectively eliminates the vibration felt by the driver. OADs include a one-way clutch (decoupling feature) that enables the alternator to coast freely if belt speed suddenly decreases, such as an engine shut-down or a transmission shift.



Belt Tensioner Parts and Function

LIFT FEATURE

WHAT IT DOES:

Relieves belt tension to allow replacement of belt and/or tensioner.

The Gatorback® Advantage:

Gatorback tensioners maintain the OE design lift lug features to make installation easier.

ASSEMBLY RETENTION

WHAT IT DOES:

Holds the tensioner securely together.

The Gatorback® Advantage:

The Gatorback tensioner incorporates a highly developed mechanical assembly stake.



Due to mechanical staking feature, tensioners are non-serviceable and cannot be disassembled safely.

SPRING

WHAT IT DOES:

Maintains the proper system belt tension and helps to absorb engine vibrations.

The Gatorback® Advantage:

Gatorback's "round" wire torsion spring is custom designed for each tensioner application.

PULLEY

WHAT IT DOES:

Ensures the belt travels effortlessly and finds true alignment.

The Gatorback® Advantage:

Gatorback's OE style pulley is made of OE specified materials, unless upgraded to enhance performance.

LOCATING PIN

WHAT IT DOES:

Positions the tensioner to its mounting surface.

The Gatorback® Advantage:

Gatorback's OE style locating pins are a part of the base casting, ensuring mounting accuracy and alignment.

PIVOT SHAFT

WHAT IT DOES:

Ensures the tensioner is aligned with the other belt-driven components.

The Gatorback® Advantage:

The Gatorback pivot shaft is an integral part of the tensioner base allowing it to maintain precise angularity.

DAMPING SYSTEM

WHAT IT DOES:

The damping system compensates for engine vibrations, eliminating drive system noise and harshness.

The Gatorback® Advantage:

All tensioners include a patented "proportional damping" system tuned to the needs of individual vehicle applications.

Warning

Under no circumstances should a tensioner assembly be opened to attempt repair of internal parts as the spring is powerful and preloaded and may cause serious injury. Always replace a worn tensioner assembly with a new assembly, as there are no serviceable internal parts. The only part that may be replaced is the pulley.

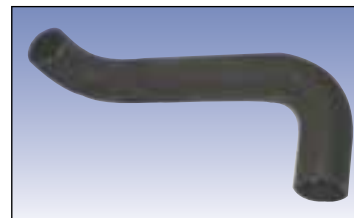
GOODYEAR ENGINEERED PRODUCTS AUTOMOTIVE REPLACEMENT PRODUCTS

RADIATOR AND HEATER HOSE

MOLDED RADIATOR HOSE

Designed to transfer glycol-based coolants to and from the radiator as well as through other components in the vehicle's coolant system.

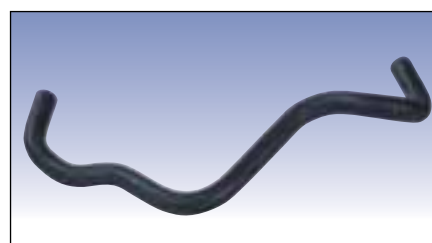
- Original configurations available to assure proper fit. See the automotive and heavy-duty truck applications guides for application and part number assistance. Or visit goodyearrep.com.
- EPDM tube and cover with synthetic knit reinforcement.
- Meets or exceeds SAE 20R4EC Class D1 specifications as well as many original equipment specifications.
- Resistant to Electrochemical Degradation (ECR).
- Compatible with most coolants including ethylene glycol and propylene glycol-based coolants, as well as organic acid modified, Long Life coolants.
- ID Range of 1" to 3" and includes intersect hose configurations.
- Temperature range of -40°F to +275°F (-40°C to +135°C).
- Not for use in fuel or oil transfer applications.



MOLDED BY-PASS AND HEATER HOSE

Designed to transfer glycol-based coolants to and from the heater core, by-pass to the radiator, as well as through other components in the vehicle's coolant system.

- Original configurations available to assure proper fit. See the automotive and heavy-duty truck applications guides for application and part number assistance. Or visit goodyearrep.com.
- EPDM tube and cover with synthetic knit reinforcement.
- Meets or exceeds SAE 20R3EC Class D1 and Class D2 specifications as well as many original equipment specifications.
- Resistant to Electrochemical Degradation (ECR).
- Compatible with most coolants including ethylene glycol and propylene glycol-based coolants, as well as organic acid modified, Long Life coolants.
- ID Range of 1/4" to 1 3/8" and includes intersect hose configurations.
- Temperature range of -40°F to +275°F (-40°C to +135°C).
- Not for use in fuel or oil transfer applications.



INVENTORY-REDUCING UNIVERSAL HEATER HOSE

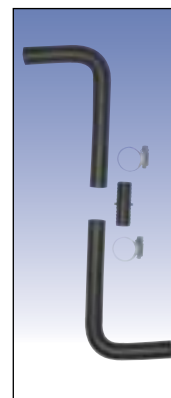
It's almost impossible to stock all the sizes and shapes of molded heater hose that are installed in today's cars and trucks. The number is staggering, and so are the inventory headaches. We make it easy (and profitable) for you to minimize the headaches with our new line of universal heater hose. You simply select two shapes that match the original hose, join them together, and you've got a hose that's as good as the original... or better!

HOSE CONNECTORS

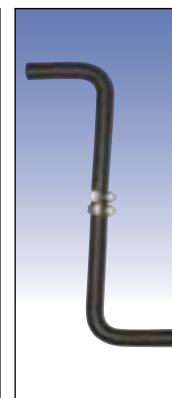
64092-5/8" 64093-3/4" 64094-3/4"x 5/8"



OE Configuration



Kit Parts



Assembled Kit

Super Hi-Miler® Blue Hose Kits

High-Performance Blue Hose

Application: High-performance Super Hi-Miler® kits can be installed on the applications shown below. Kits include a variety of upper and lower radiator hoses, by-pass hoses and heater hoses. Blue Super Hi-Miler® is a high-heat resistant hose designed to provide superior performance compared to standard coolant hose. Blue hose gives a custom look under the hood while providing miles of worry-free service.

Construction

Tube: Black EPDM (Versigard)
Reinforcement: Nomex Reinforcement
Cover: Blue EPDM (Versigard)

300°F
Hi Temp
Rating

Nomex
Reinforcement

Uses
Standard
Clamps



Temperature Range F & C: -40°F to +300°F (-40°C to +150°C)

SAE Specifications: SAE 20R3 Class D3, SAE 20R4 Class D3

Installation: See selection of Goodyear Engineered Products connectors and clamps

Warning: Do not use for fuel or oil transfer applications.

Kit# 5001

Part Number	Description
61037HT	Upper Radiator Hose
61296HT	Lower Radiator Hose
63726HT	By-Pass Hose
63087HT	Formed Heater Hose
63137HT	Formed Heater Hose
63138HT	Formed Heater Hose

Application: Ford Mustang, 5.0L 1986-1993

Kit# 5002

Part Number	Description
61331HT	Upper Radiator Hose w/TPI
61564HT	Upper Radiator Hose w/o TPI
61196HT	Lower Radiator Hose
63075HT	Formed Heater Hose
63083HT	Formed Heater Hose
63085HT (2Pcs)	Formed Heater Hose
5/8"x6'	Straight Heater Hose
3/4"x4'	Straight Heater Hose

Application: Chevrolet Camaro & Pontiac Firebird, 5.0L / 5.7L 1987-92

Kit# 5003

Part Number	Description
61460HT	Upper Radiator Hose
61105HT	Lower Radiator Hose
63726HT	By-Pass Hose
63100HT	Formed Heater Hose
63101HT	Formed Heater Hose
63137HT	Formed Heater Hose
63812HT	Formed Heater Hose
5/8"x3' (2Pcs)	Straight Heater Hose
5/8"x4'	Straight Heater Hose
3/8"x3'	Straight Heater Hose

Application: Ford F-Series & Bronco, 5.0L, 5.8L 1988-94

Kit# 5004

Part Number	Description
61564HT	Upper Radiator Hose
61274HT	Lower Radiator Hose
5/8" x 4'	Straight Heater Hose
3/4"x6'	Straight Heater Hose
3/4"x3'	Straight Heater Hose

Application: Chevrolet & GMC C & K series truck 5.0L, 5.7L 1984-1987

Kit# 5005

Part Number	Description
61548HT	Upper Radiator Hose
62021HT	Lower Radiator Hose
63726HT	By-Pass Hose
63122HT	Formed Heater Hose
63818HT	Formed Heater Hose
63100HT	Formed Heater Hose
63086HT	Formed Heater Hose
5/8"x4'	Straight Heater Hose

Application: Chevrolet & GMC C & K-series truck, 5.0L, 5.7L 1988-1995

Kit# 5006

Part Number	Description
61351HT	Upper Radiator Hose
62077HT	Replc'd by 62823HT Lower Radiator Hose
63492HT	Replc'd by 62824HT By-Pass Hose
63301HT	Formed Heater Hose
63101HT	Formed Heater Hose
63496HT	Formed Heater Hose
63906HT	Formed Heater Hose
63806HT	Formed Heater Hose
63490HT	Formed Heater Hose
63491HT	Formed Heater Hose
5/8"x1'	Straight Heater Hose

Application: Chevrolet Camaro & Pontiac Firebird, 5.7L 1995-1997

Kit# 5007

Part Number	Description
62223HT	Upper Radiator Hose
62052HT	Lower Radiator Hose
63494HT	Formed Heater Hose
63495HT	Formed Heater Hose
63496HT	Formed Heater Hose
63819HT (2Pcs)	Formed Heater Hose
3/8"x5'	Straight Heater Hose

Application: Chevrolet Impala SS, 5.7L 1994-1996

Kit# 5008

Part Number	Description
61491HT	Upper Radiator Hose
61349HT	Lower Radiator Hose
61572HT	Lower w/Performance Pkg
63251HT	Formed Heater Hose
63100HT	Formed Heater Hose
5/8"x2'	Straight Heater Hose
3/4"x2-1/2'	Straight Heater Hose

Application: Chevrolet Corvette, 5.7L 1985-1989 (will not fit ZR-1)

Kit# 5009

Part Number	Description
61613HT	Upper Radiator Hose
61417HT	Lower Radiator Hose
63174HT	Formed Heater Hose
63175HT	Formed Heater Hose
5/8"x1'	Straight Heater Hose

Application: Ford Ranger, 4.0L 1990-1994

Kit# 5010

Part Number	Description
61503HT	Upper Radiator Hose (VIN W Eng)
62041HT	Upper Radiator Hose (VIN Z Eng)
61502HT	Lower Radiator Hose
63105HT	Formed Heater Hose
63223HT	Formed Heater Hose
5/8"x3'	Straight Heater Hose
3/4"x6'	Straight Heater Hose

Application: Chevrolet & GMC S-10 & S-15 4.3L 1988-1995

Kit# 5011

Part Number	Description
61564HT	Upper Radiator Hose
61196HT	Lower Radiator Hose
63100HT	By-Pass Hose
65032 (5/8"x3')	Straight Heater Hose
65034 (3/4"x3-1/2')	Straight Heater Hose

Application: Chevrolet Monte Carlo SS 5.0L 1982-88 & Pontiac Grand Prix 5.0L 1983-1987

Kit# 5012

Part Number	Description
62149HT	Upper Radiator Hose
62150HT	Lower Radiator Hose
63726HT	By-Pass Hose
63497HT	Formed Heater Hose
63498HT	Formed Heater Hose
63912HT	Formed Heater Hose

Application: Ford Mustang 5.0L 1994-1995 (Except COBRA)

Kit# 5013

Part Number	Description
60686HT	Upper Radiator Hose
60620HT	Lower Radiator Hose
63641HT	By-Pass Hose (Early 302)
63726HT	By-Pass Hose (Late 302 & All 351)
65032 (5/8"x4')(2Pcs)	Straight Heater Hose(2Pcs)

Application: Ford Mustang 289, 302 & 351 V-8 Engine 1964-1969

Kit# 5014

Part Number	Description
61037HT	Upper Radiator Hose
61296HT	Lower Radiator Hose
63726HT	By-Pass Hose
63087HT	Formed Heater Hose
65032 (5/8"x4')	Straight Heater Hose

Application: Ford Mustang 5.0L 1979-1985

Kit# 5016

Part Number	Description
62110HT	Upper Radiator Hose
62187HT	Lower Radiator Hose
63350HT	Formed Heater Hose
63351HT	Formed Heater Hose

Application: Ford Mustang 4.6L 1996-2001

Kit# 5017

Part Number	Description
62312HT	Upper Radiator Hose
62313HT	Lower Radiator Hose
63352HT	Formed Heater Hose
63353HT	Formed Heater Hose

Application: Chrysler PT Cruiser 2.4L 2001-2005

Kit# 5018

Part Number	Description
62379HT	Upper Radiator Hose
62313HT	Lower Radiator Hose
63352HT	Formed Heater Hose
63353HT	Formed Heater Hose

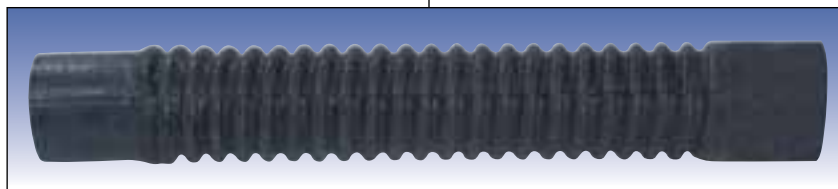
Application: Chrysler PT Cruiser 2.4L Turbo 2004-2005

Kit# 5019

Part Number	Description
62380HT	Upper Radiator Hose
62381HT	Lower Radiator Hose
63965HT	Formed Heater Hose
63966HT	Formed Heater Hose

Application: Dodge SRT-4 2.4L 2003-2005

Flexible Radiator Hose



Application: Designed for radiator hose applications where a molded radiator hose is not available. Flexible radiator hose has a corrugated cover that easily bends to replicate the original equipment coolant hose. Flexible radiator hose maintains full flow and resists collapse with a wire insert. Hose is designed to be used with automotive coolants.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: Synthetic Knit Reinforcement

Cover: Black Versigard (EPDM)

Temperature Range F & C: -40°F to +257°F (-40°C to +125°C)

SAE Specifications: SAE J20R5 D1

Working Pressure: 40 PSI (1 1/4" to 1 3/4" ID) to 30 PSI (2" to 2 1/2" ID)

Installation: See selection of Goodyear Engineered Products connectors and clamps

Warning: Do not use for fuel or oil transfer applications.

Part Number	Flex Hose Size	Part Number	Flex Hose Size	Part Number	Flex Hose Size
52007	1 1/4" x 7 3/8"	52418	1 1/2" x 16 5/16" x 1 3/4"	53209	2" x 9 1/2"
52010	1 1/4" x 9 5/8"	52419	1 1/2" x 19 13/16"	53212	2" x 12 1/4"
52011	1 1/4" x 11"	52420	1 1/2" x 19 1/2" x 1 3/4"	53214	2" x 14 1/4"
52015	1 1/4" x 14 3/4"	52422	1 1/2" x 22"	53216	2" x 16 13/16"
52016	1 1/4" x 15 1/2" x 1 1/2"	52423	1 1/2" x 22 1/2" x 1 3/4"	53220	2" x 20"
52017	1 1/4" x 17"	52425	1 1/2" x 25"	53224	2" x 24"
52020	1 1/4" x 19 9/16" x 1 1/2"	52430	1 1/2" x 30"	53609	2 1/4" x 9"
52021	1 1/4" x 20"	52808	1 3/4" x 8 5/8"	53611	2 1/4" x 11"
52023	1 1/4" x 23"	52810	1 3/4" x 10"	53614	2 1/4" x 14"
52407	1 1/2" x 7 9/16"	52811	1 3/4" x 11 3/16"	53617	2 1/4" x 17"
52409	1 1/2" x 9"	52812	1 3/4" x 12 1/4" x 2"	53619	2 1/4" x 19"
52410	1 1/2" x 10 11/16"	52813	1 3/4" x 13 1/4"	53624	2 1/4" x 24"
52412	1 1/2" x 12 3/16"	52814	1 3/4" x 14 1/4" x 2"	54016	2 1/2" x 16"
52413	1 1/2" x 13 3/4"	52816	1 3/4" x 16 5/16"	54024	2 1/2" x 24"
52414	1 1/2" x 13 1/4" x 1 3/4"	52817	1 3/4" x 16 11/16" x 2"	55090	90 Degree 3"x16 7/8" x 1 1/2" ID
52415	1 1/2" x 15 3/4"	52818	1 3/4" x 18 13/16"	55091	90 Degree 3"x22 7/8" x 1 1/2" ID
52416	1 1/2" x 17 1/16"	52819	1 3/4" x 19" x 2"	55092	90 Degree 3"x20 1/2" x 1 1/2" ID
52417	1 1/2" x 15 5/8" x 1 3/4"	52823	1 3/4" x 23 1/2"		

RADIATOR HOSE REDUCERS



Rubber reducers are inserted into the inside of a radiator hose to reduce the ID of the hose for a proper fit to the connection. Flange of reducer will prevent slippage into hose. Use standard worm gear clamps for a leak-free connection. Makes any stock hose into a "Dual ID" hose. Packaged in a box of 6 pieces.

REDUCERS FOR STRAIGHT/FLEXIBLE RADIATOR HOSE

Part No.	Fits into Hose ID(in.)	ID Reduction(in.)
58981	1 1/2"	1 1/4"
58982	1 3/4"	1 1/2"
58983	2"	1 3/4"
58984	2 1/4"	2"
58985	2 1/2"	2 1/4"
58986	3"	2 1/2"

Hi-Miler® Straight Radiator Hose



Application: Designed for heavy-duty and fleet service on trucks, buses and off-road equipment.

Designed for common coolants and straight radiator connections where higher heat resistance and longer life are desired.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-ply Flexten® (Kevlar)

Cover: Blue Versigard (EPDM) wrapped finish

300°F
Hi Temp
Rating

Flexten®
Reinforcement

Uses
Standard
Clamps

Temperature Range F & C: -40°F to +300°F (-40°C to +149°C)

SAE Specifications: SAE 20R1 D1 Standard Wall

Product Specifications: 542954, 541954

Length: 3 feet

Brand Layline: Goodyear HI-MILER® Std Radiator Hose, ID, P/N, Flexten®, SAE 20R1 D1

Installation: See selection of Goodyear Engineered Products connectors and clamps

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Weight (lbs./ft.)
57214	7/8	1 15/16	3	150	0.32
57216	1	1 23/64	3	150	0.36
57218	1 1/8	1 1/2	3	150	0.40
57220	1 1/4	1 5/8	3	150	0.44
57222	1 3/8	1 47/64	3	150	0.47
57224	1 1/2	1 55/64	3	150	0.51
57226	1 5/8	2	3	150	0.55
57228	1 3/4	2 9/64	3	150	0.59
57230	1 7/8	2 1/4	3	150	0.63
57232	2	2 3/8	3	150	0.66
57234	2 1/8	2 1/2	3	125	0.70
57236	2 1/4	2 5/8	3	125	0.74
57238	2 3/8	2 3/4	3	125	0.78
57240	2 1/2	2 7/8	3	125	0.81
57242	2 5/8	3	3	125	0.85
57244	2 3/4	3 1/8	3	125	0.89
57246	2 7/8	3 1/4	3	125	0.93
57248	3	3 23/64	3	125	0.96
57252	3 1/4	3 41/64	3	125	1.04
57256	3 1/2	3 29/32	3	125	1.12
57260	3 3/4	4 9/64	3	125	1.19
57264	4	4 3/8	3	100	1.27
57272	4 1/2	4 7/8	3	75	1.42
57280	5	5 3/8	3	75	1.57

Standard Straight Radiator Hose



Application: Designed for common coolants and straight coolant connections in automotive and industrial applications.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-ply synthetic

Cover: Black Versigard (EPDM) wrapped finish

Temperature Range F & C: -40°F to +260°F (-40°C to +125°C)

SAE Specifications: SAE 20R1 D1 Standard Wall

Product Specifications: 542956

Length: 3 feet

Brand Layline: Goodyear Std Rad Hose, ID, P/N, SAE 20R1 D1

Installation: See selection of Goodyear Engineered Products connectors and clamps

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Weight(lbs./ft.)
56008	1/2	57/64	3	150	0.22
56012	3/4	1 1/8	3	150	0.29
56014	7/8	1 1/4	3	150	0.33
56016	1	1 3/8	3	150	0.37
56018	1 1/8	1 33/64	3	150	0.41
56020	1 1/4	1 41/64	3	150	0.45
56021	1 5/16	1 45/64	3	150	0.47
56022	1 3/8	1 3/4	3	150	0.48
56024	1 1/2	1 7/8	3	150	0.52
56026	1 5/8	2 1/64	3	150	0.56
56028	1 3/4	2 5/32	3	150	0.61
56030	1 7/8	2 17/64	3	150	0.64
56032	2	2 25/64	3	150	0.68
56034	2 1/8	2 17/32	3	100	0.72
56036	2 1/4	2 41/64	3	100	0.76
56038	2 3/8	2 49/64	3	100	0.80
56040	2 1/2	2 57/64	3	75	0.83
56042	2 5/8	3 1/32	3	75	0.88
56044	2 3/4	3 9/64	3	75	0.91
56046	2 7/8	3 17/64	3	75	0.95
56048	3	3-3/8	3	50	0.99
56052	3 1/4	3 21/32	3	50	1.07
56056	3 1/2	3 59/64	3	50	1.15
56060	3 3/4	4 5/32	3	50	1.22
56064	4	4 13/32	3	50	1.30

Wire-Reinforced Radiator Hose



Application: Designed with enhanced flexibility in straight coolant connection applications. A helical steel wire prevents hose collapse under vacuum situations.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-ply synthetic with helix wire

Cover: Black Versigard (EPDM) wrapped finish

Temperature Range F & C: -40°F to +260°F (-40°C to +125°C)

SAE Specifications: SAE J20 R2 D1

Product Specifications: 542988 542989

Length: See table below.

Brand Layline: Goodyear HI-MILER® Wire Inserted, SAE 20R2 D1, P/N, ID

Installation: See selection of Goodyear Engineered Products connectors and clamps

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Min Bend Radius(in.)	Vacuum HG(in.)	Weight (lbs./ft.)
58108	1/2	61/64	10	100	1.5	25	0.31
58110	5/8	1 1/16	10	100	1.8	25	0.34
58112	3/4	1 3/16	10	100	2.3	25	0.39
58016	1	1 7/16	4	100	3.0	25	0.51
58018	1 1/8	1 37/64	4	100	3.4	25	0.57
58020	1 1/4	1 45/64	4	100	3.8	25	0.62
58024	1 1/2	1 15/16	4	100	4.5	25	0.73
58028	1 3/4	2 7/32	4	100	5.3	25	0.87
58032	2	2 29/64	4	100	6.0	25	0.97
58036	2 1/4	2 45/64	4	75	6.8	25	1.08
58040	2 1/2	2 61/64	4	75	7.5	25	1.22
58044	2 3/4	3 13/64	4	75	8.0	25	1.34
58048	3	3 7/16	4	50	9.0	25	1.44

Hi-Miler® Blue Heater Hose



Application: Designed for heater hose applications that are exposed to higher underhood temperatures and require a higher heat resistance.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-Spiral Flexten® (Aramid)

Cover: Blue Versigard (EPDM)

300°F
Hi Temp
Rating

Flexten®
Reinforcement

Uses
Standard
Clamps

Temperature Range F & C: -40°F to +300°F (-40°C to +149°C)

SAE Specifications: SAE 20R3 Class D3 HT EC

Product Specifications: 580015

Length: See table below. 6' (bag), 50' (carton), 250' (reel)

Brand Layline: HI-MILER® Heater Hose 5/8" (15.9MM) SAE J20R3-HT-D3-EC Made in USA
by Goodyear Engineered Products

Installation: See selection of Goodyear Engineered Products connectors and clamps

WARNING: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Burst Pressure (PSI)	Weight (lbs./ft.)
65027	5/16	0.59	50	250	0.11
65028	3/8	0.69	50	250	0.15
65029	1/2	0.81	50	250	0.17
65030	1/2	0.81	250	250	0.17
65073	1/2	0.81	6	250	0.17
65031	5/8	0.94	50	250	0.21
65032	5/8	0.94	250	250	0.21
65074	5/8	0.94	6	250	0.21
65033	3/4	1.07	50	200	0.24
65034	3/4	1.07	250	200	0.24
65075	3/4	1.07	6	200	0.24
65035	1	1.34	50	175	0.36
65036	1	1.34	250	175	0.36
65037	1 1/4	1.65	50	175	0.50
65038	1 1/4	1.65	100	175	0.50

GOODYEAR ENGINEERED PRODUCTS AUTOMOTIVE REPLACEMENT PRODUCTS
RADIATOR AND HEATER HOSE

Hy-T[®] Black Heater Hose



Application: Designed for heater hose applications where resistance to antifreeze coolants and underhood temperatures are required.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-Spiral Synthetic

Cover: Black Versigard (EPDM)

Temperature Range F & C: -40°F to +257°F (-40°C to +125°C)

SAE Specifications: Similar to SAEJ20R3

Product Specifications: 580001

Length: See table below. 6' (bag), 50' (carton), 250' (reel)

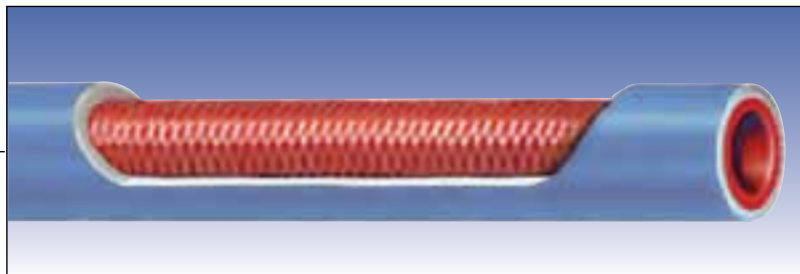
Brand Layline: HY-T[®] Heater Hose 5/8"(15.9MM) Made in USA by Goodyear Engineered Products

Installation: See selection of Goodyear Engineered Products connectors and clamps

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Burst Pressure(PSI)	Weight(lbs./ft.)
64994	1/4	0.53	50	250	0.10
64995	5/16	0.63	50	250	0.14
64997	3/8	0.69	50	250	0.16
65070	1/2	0.77	6	250	0.17
65000	1/2	0.77	50	250	0.17
65018	1/2	0.77	250	250	0.17
65071	5/8	0.91	6	250	0.20
65004	5/8	0.91	50	250	0.20
65005	5/8	0.91	250	250	0.20
65072	3/4	1.05	6	200	0.24
65009	3/4	1.05	50	200	0.24
65010	3/4	1.05	250	200	0.24
65012	1	1.34	50	175	0.37

Silicone Heater Hose



Application: Silicone heater hose is used for coolant transfer applications and higher temperature service.

Construction

Tube: Red Silicone

Reinforcement: Polyester Spiral

Cover: Blue Silicone

Temperature Range: -65°F to +350°F (-54°C to +177°C)

SAE Specifications: J20R3 HT Class A

Length: 50' (carton)

Installation: Use silicone hose clamps

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Burst Pressure(PSI)	Weight (lbs./ft.)
65039	3/8	0.69	50	250	0.15
65040	1/2	0.82	50	250	0.18
65041	5/8	0.94	50	250	0.22
65042	3/4	1.06	50	200	0.25
65043	1	1.34	50	175	0.35

Lined Clamp

Application: Designed for use with silicone rubber hose. Liner protects hose cover and prevents it from extruding or shearing through the band notches as the clamp is tightened.

Construction

All 300 Stainless Steel including band, housing and hex head screw

Hex Head: 5/16"

Band: 9/16"

Packaging: 10/box



Part Number	Clamp Diameter		SAE #	Hose ID	
	Min(in.)	Max(in.)		Min(in.)	Max(in.)
51206	5/8	7/8	006	—	3/8
51208	5/8	1	008	—	1/2
51210	3/4	1 1/16	010	—	5/8
51212	7/8	1 1/4	012	—	3/4
51216	1	1 1/2	016	3/4	1