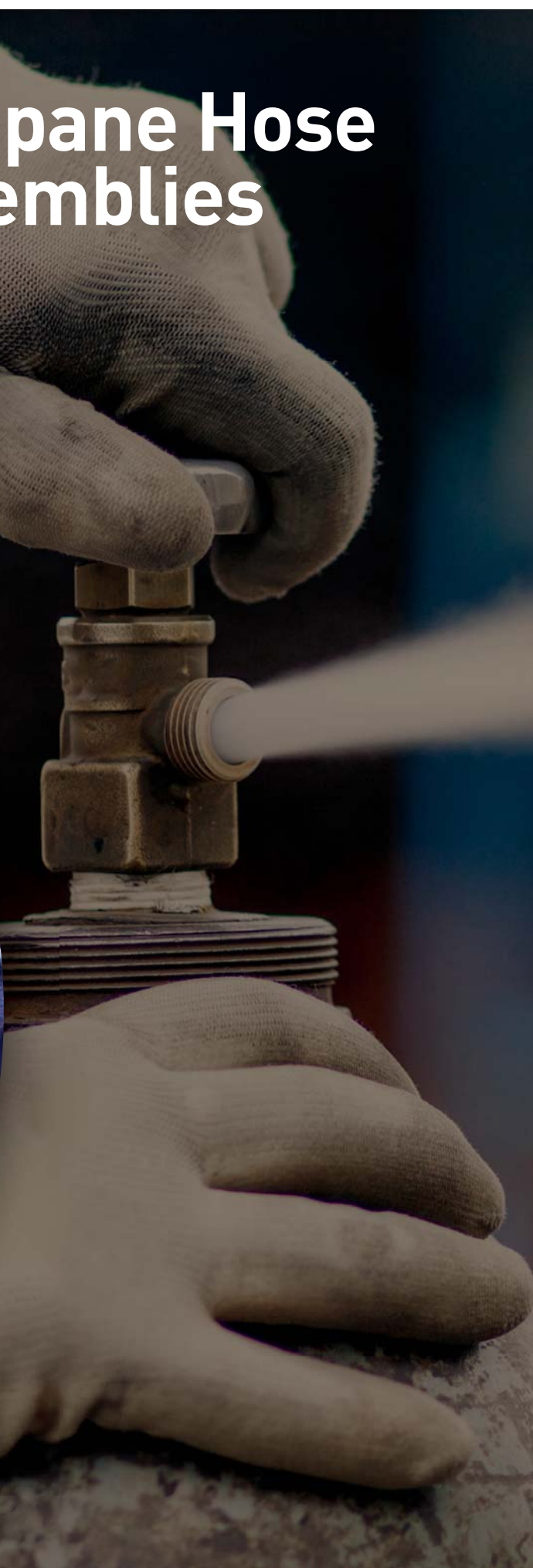


LPG/Propane Hose and Assemblies



LP Gas Hose

Series 7132



Series 7132 is a flexible, lightweight liquefied petroleum gas (LPG)/propane delivery and transfer hose. The hose meets all Underwriters Laboratories (UL21) and Canadian Standards Association (CSA Type I) requirements. The construction incorporates multiple textile plies of reinforcement for flexibility and kink resistance. The perforated cover is resistant to mild chemicals, oil and ozone.

NOTE: Refer to the Safety and Technical Information section of this catalog for safety, handling and use information.

Series 7132 and DOT: LPG hose assemblies installed on on-road vehicles must meet Department of Transportation (DOT) requirements. Factory assemblies (3/4" and larger) are pressure tested, one of the fittings is etched with a unique DOT certification number, and a document incorporating the identical certification number accompanies each assembly. Metal DOT identification bands are also available/attached for an additional charge at customer request.

Series 7132 and Natural Gas: Series 7132 may be used for natural gas service, but ONLY under ALL of the following conditions:

- 1) The application must be in a well-ventilated environment: Outdoors, or indoors with significant continuous air movement.
- 2) Series 7132 is not to replace fixed/rigid pipe where that material is more appropriate due to reduced permeation and overall strength and durability. Use rigid pipe, non-permeable tubing or hose with barrier constructions to convey natural gas whenever possible.

Series 7132 and Compressed Natural Gas (CNG): Series 7132 is not for use in any CNG application, including fuel dispensing, on-board vehicle fuel lines, or fuel transfer.

Series 7132 and Anhydrous Ammonia (NH₃): Series 7132 is not for use with anhydrous ammonia.

Tube: Black nitrile

Reinforcement: Multiple textile plies

Cover: Black chloroprene; perforated smooth finish

Temp. Range: -40°F to +180°F (-40°C to +82°C) (The hose construction is capable of this rating, but LP Gas should NEVER be conveyed over 140°F/60°C)

Brand Method: Impression

Brand Example: PARKER SERIES 7132 (ID) CSA® 8.1 TYPE I CAUTION - LP GAS HOSE MH6737 C U#
® US ISSUE NO. XXXXX 350 PSI MAX WP

Design Factor: 5:1

Industry Standards: UL21; CSA 8.1 Type I; optional DOT factory hose assembly testing and marking also available for sizes smaller than 3/4". Contact Parker.

Applications:

- LP gas/propane
- Cookers, grills, heaters, weed burners; delivery, transfer
- Agriculture, commercial and residential heating, construction, general industrial

Vacuum: Not recommended

Compare to: Boston Blackline (LPG); Gates LP350; Thermoid Type 75

(Continued on the following page)

WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

⚠ WARNINGS!

- ▶ Use only with couplings qualified by Parker. Do not use with male swivel couplings or other couplings containing o-rings, which may dry out, crack and fail over time.
- ▶ When using this product in a mobile application such as delivery or service vehicles, the inspection procedures detailed in DOT regulation 49CFR 180.416 must be strictly adhered to.

Series 7132 – LP Gas Hose (Continued)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

# Part Number	 ID (in)	 ID (mm)	 Reinf Layers	 OD (in)	 OD (mm)	 Approx Wt (lbs/ft)	 Approx Wt (kg/m)	 Min Bend Rad (in)	 Min Bend Rad (mm)	 Max WP (psi)	 Max WP (bar)	 Perm Cplg Rec *	 Nom Std Pack Qty (ft)	 Pkg Type
7132-25354	1/4	6.4	4	0.6	15.5	0.15	0.22	3	64	350	24	*	750	Reel
7132-25354E													350	Reel
7132-38354	3/8	9.5	4	0.8	19.1	0.22	0.33	4	89	350	24	HY	600	Reel
7132-38354E													300	Reel
7132-50354	1/2	12.7	4	0.9	23.8	0.32	0.48	5	114	350	24	*	500	Reel
7132-75354													350	Reel
7132-75354100	3/4	19.1	4	1.3	31.8	0.50	0.75	7	165	350	24	HY	2 x 100	Carton
7132-75354150													1 x 150	Carton
7132-75354200													1 x 200	Carton
7132-100354													300	Reel
7132-100354100	1	25.4	4	1.5	38.1	0.63	0.94	8	191	350	24	*	100	Carton
7132-100354150													1 x 150	Carton
7132-100354200													200	Reel

NOTE: "E" reel part numbers are UPS-able.

WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

X-TREME™ Low Temperature LP Gas Hose

Series 7132XTC



Series 7132XTC is a flexible, lightweight, low temperature liquefied petroleum gas (LPG)/propane delivery and transfer hose. The hose meets all Underwriters Laboratories (UL21) and Canadian Standards Association (CSA Type I) requirements. The construction stays flexible to -65°F (-53°C) and incorporates multiple textile plies of reinforcement for flexibility and kink resistance. The perforated cover is resistant to mild chemicals, oil and ozone.

NOTE: Refer to the Safety and Technical Information section of this catalog for safety, handling and use information.

Series 7132XTC and DOT: LPG hose assemblies installed on on-road vehicles must meet Department of Transportation (DOT) requirements. Factory assemblies (3/4" and larger) are pressure tested, one of the fittings is etched with a unique DOT certification number, and a document incorporating the identical certification number accompanies each shipment. Metal DOT identification bands are also attached at an additional charge per customer request.

Series 7132XTC and Natural Gas: Series 7132XTC may be used for natural gas service, but ONLY under ALL of the following conditions:

- 1) The application must be in a well-ventilated environment: Outdoors, or indoors with significant continuous air movement.
- 2) Series 7132XTC is not to replace fixed/rigid pipe where that material is more appropriate due to reduced permeation and overall strength and durability. Use rigid pipe, non-permeable tubing or hose with barrier constructions to convey natural gas whenever possible.

Series 7132XTC and Compressed Natural Gas (CNG): Series 7132XTC is not for use in any CNG application, including fuel dispensing, on-board vehicle fuel lines, or fuel transfer.

Series 7132XTC and Anhydrous Ammonia (NH₃): Series 7132XTC is not for use with anhydrous ammonia.

Tube: Black nitrile
Reinforcement: Multiple textile plies
Cover: Black chloroprene; perforated smooth finish
Temp. Range: -65°F to +180°F (-53°C to +82°C) (The hose construction is capable of this rating, but LP Gas should NEVER be conveyed over 140°F/60°C)
Brand Method: Impression
Brand Example: PARKER SERIES 7132XTC X-TREME CSA 8.1 TYPE I CAUTION - LP GAS HOSE (-65°F) MH6737 C UR® US ISSUE NO. XXXXX 350 PSI MAX WP
Design Factor: 5:1

Industry Standards: UL21; CSA 8.1 Type I; optional DOT factory hose assembly testing and marking also available for sizes smaller than 3/4". Contact Parker.

Applications:

- LP gas/propane
- Low temperature delivery, transfer
- Agriculture, commercial and residential heating, construction, general industrial

Vacuum: Not recommended
Compare to: Thermoid Polarflex

(Continued on the following page)

WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.









WARNINGS!

- ▶ Use only with couplings qualified by Parker. Do not use with male swivel couplings or other couplings containing o-rings, which may dry out, crack and fail over time.
- ▶ When using this product in a mobile application such as delivery or service vehicles, the inspection procedures detailed in DOT regulation 49CFR 180.416 must be strictly adhered to.

Series 7132XTC – X-TREME™ Low Temperature LP Gas Hose (Continued)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

# Part Number												Perm Cplg Rec *		
	ID (in)	ID (mm)		OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)			
7132XTC-1000125	1	25.4	4	1.5	38.1	0.63	0.94	8	191	350	24	*	1 x 125	Carton
7132XTC-1000150	1	25.4	4	1.5	38.1	0.63	0.94	8	191	350	24	*	1 x 150	Carton

WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

LP Gas Hose

Series 7232



Series 7232 is a large diameter, flexible liquefied petroleum gas (LPG)/propane transfer hose for large volume bulk loading/unloading and vibration-resistant onboard vehicle connections. The hose meets all Underwriters Laboratories (UL21) and Canadian Standards Association (CSA Type I) requirements. The construction incorporates multiple braids or plies of textile reinforcement for kink resistance and superior coupling retention. The perforated cover is resistant to mild chemicals, oil and ozone.

NOTE: Refer to the Safety and Technical Information section of this catalog for safety, handling and use information.

Series 7232 and DOT: LPG hose assemblies installed on on-road vehicles must meet Department of Transportation (DOT) requirements. Factory assemblies (all sizes) are pressure tested, one of the fittings is etched with a unique DOT certification number, and a document incorporating the identical certification number accompanies each assembly. Metal DOT identification bands are also available/attached for an additional charge at customer request.

Series 7232 and Natural Gas: Series 7232 may be used for natural gas service, but ONLY under ALL of the following conditions:

- 1) The application must be in a well-ventilated environment: Outdoors, or indoors with significant continuous air movement.
- 2) Series 7232 is not to replace fixed/rigid pipe where that material is more appropriate due to reduced permeation and overall strength and durability. Use rigid pipe, non-permeable tubing or hose with barrier constructions to convey natural gas whenever possible.

Series 7232 and Compressed Natural Gas (CNG): Series 7232 is not to be used for any CNG application, including fuel dispensing, on-board vehicle fuel lines, or fuel transfer.

Series 7232 and Anhydrous Ammonia (NH₃): Series 7232 is not for use with anhydrous ammonia.

Tube: Black nitrile

Reinforcement: Multiple textile braids

Cover: Black chloroprene; perforated wrapped finish

Temp. Range: -40°F to +180°F (-40°C to +82°C) (The hose construction is capable of this rating, but LP Gas should NEVER be conveyed over 140°F/60°C)

Brand Method: Side one: Embossed

Side two: Black text on yellow stripe

Brand Example: Side one (Embossed): PARKER SERIES 7232 CSA 8.1 TYPE I CAUTION - LP GAS HOSE MH6737 C UR® US ISSUE NO. XXXX 350 PSI MAX WP
Side two (Stripe): PARKER LP GAS HOSE

Design Factor: 5:1

Industry Standards: UL21; CSA 8.1 Type I; optional DOT factory hose assembly testing and marking also available. Contact Parker.

Applications:

- LP gas/propane
- Bulk loading/unloading, in-plant tank transfer, transport
- Agriculture, commercial and residential heating, construction, general industrial

Vacuum: Not recommended

Compare to: Boston Blackline (LPG); Gates LP350; Thermoid Type 65

(Continued on the following page)

⚠ WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.















⚠ WARNINGS!

- ▶ Use only with couplings qualified by Parker. Do not use with male swivel couplings or other couplings containing o-rings, which may dry out, crack and fail over time.
- ▶ When using this product in a mobile application such as delivery or service vehicles, the inspection procedures detailed in DOT regulation 49CFR 180.416 must be strictly adhered to.

Series 7232 – LP Gas Hose (Continued)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

# Part Number	 ID (in)	 ID (mm)	 Reinf Layers	 OD (in)	 OD (mm)	 Approx Wt (lbs/ft)	 Approx Wt (kg/m)	 Min Bend Rad (in)	 Min Bend Rad (mm)	 Max WP (psi)	 Max WP (bar)	 Perm Cplg Rec *	 Nom Std Pack Qty (ft)	 Pkg Type
7232-1252	1-1/4	31.8	2	1.8	46.1	0.85	1.27	12	305	350	24	HY	300	Reel
7232-1252100												HY	100	Carton
7232-1503K	1-1/2	38.1	2	2.2	54.8	1.12	1.67	14	356	350	24	43	150	Carton
7232-2003K	2	50.8	4	2.8	69.9	1.90	2.83	16	406	350	24	LA	150	Carton

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

LP Gas Hose Static Wire

Series SS106



Series SS106 is a large diameter, heavy duty liquefied petroleum gas (LPG)/propane transfer hose for large volume bulk loading/unloading. The hose construction incorporates multiple plies of textile reinforcement for flexibility and kink resistance, and the perforated cover is resistant to abrasion, oil and ozone. The hose meets ISO 2928-1986 (E) requirements.

- NOTES:**
- Not for applications requiring Underwriters Laboratories (UL) or Canadian Gas Association (CGA) performance or listing.
 - Refer to the Safety and Technical Information section of this catalog for safety, handling and use information.

Series SS106 and Natural Gas: Series SS106 may be used for natural gas service, but ONLY under ALL of the following conditions:

- 1) The application must be in a well-ventilated environment: Outdoors, or indoors with significant continuous air movement.
- 2) Series SS106 is not to replace fixed/rigid pipe where that material is more appropriate due to reduced permeation and overall strength and durability. Use rigid pipe, non-permeable tubing or hose with barrier constructions to convey natural gas whenever possible.

Series SS106 and Compressed Natural Gas (CNG): Series SS106 is not to be used for any CNG application, including fuel dispensing, on-board vehicle fuel lines, or fuel transfer.

Series SS106 and Anhydrous Ammonia (NH₃): Series SS106 is not for use with anhydrous ammonia.

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

#												
Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Max WP (psi)	Max WP (bar)	Perm Cplg Rec *	Nom Std Pack Qty (ft)	Pkg Type
SS106-3000	3	76.2	4	3.7	95.0	2.53	3.77	350	24	*	100	Coil

⚠ WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Tube: Black nitrile
Reinforcement: Multiple textile plies with static wire
Cover: Black nitrile; perforated wrapped finish
Temp. Range: -22°F to +158°F (-30°C to +70°C) (The hose construction is capable of this rating, but LP Gas should NEVER be conveyed over 140°F/60°C)
Brand Method: Embossed
Brand Example: PARKER SERIES SS106 (ID) LPG HOSE ISO 2928-1986 (E) 20 BAR 350 PSI WP

Design Factor: 5:1
Industry Standards: ISO 2928-1986 (E)
Applications:

- LP gas/propane
- Bulk loading/unloading; in-plant tank transfer

Vacuum: Not recommended

⚠ WARNING! Use only with couplings qualified by Parker. Do not use with male swivel couplings or other couplings containing o-rings, which may dry out, crack and fail over time.

LP Gas Vapor Hose

Series 7122



Series 7122 is a flexible, lightweight, light duty hose connector for transfer of LP Gas vapor in space heaters for chicken brooders and other light applications. The hose construction incorporates multiple textile plies of reinforcement for flexibility and kink resistance. The perforated cover is resistant to mild chemicals, oil and ozone.

- NOTES:**
- Do not use to transfer liquid LP gas in gas grill or other applications requiring Underwriters Laboratories (UL) or Canadian Standards Association (CSA) performance or listing.
 - Refer to the Safety and Technical Information section of this catalog for safety, handling and use information.

Series 7122 and Natural Gas: Series 7122 may be used for natural gas service, but ONLY under ALL of the following conditions:

- 1) The application must be in a well-ventilated environment: Outdoors, or indoors with significant continuous air movement.
- 2) Series 7122 is not to replace fixed/rigid pipe where that material is more appropriate due to reduced permeation and overall strength and durability. Use rigid pipe, non-permeable tubing or hose with barrier constructions to convey natural gas whenever possible.

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

# Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Perm Cplg Rec *	Nom Std Pack Qty (ft)	Pkg Type
7122-38200	3/8	9.5	2	0.7	16.7	0.15	0.22	4	97	125	9	HY	700	Reel

WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Tube: Black nitrile

Reinforcement: Multiple textile plies

Cover: Red chloroprene; perforated smooth finish

Temp. Range: -20°F to +160°F (-29°C to +71°C) (The hose construction is capable of this rating, but LP Gas should NEVER be conveyed over 140°F/60°C)

Brand Method: Black ink

Brand Example: PARKER SERIES 7122 LPG VAPOR HOSE
125 PSI MAX WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- LP gas – vapor ONLY
- Chicken brooders, space heaters
- Agriculture, light industrial

Vacuum: Not recommended

Compare to: Gates LPG Vapor

LP Gas Hose Stainless Steel Reinforced – Textile Cover



Series SS25UL/7243

Series SS25UL/7243 is a textile-covered, small diameter, extremely durable liquefied petroleum gas (LPG)/propane transfer hose in applications such as fuel line hose on forklifts and utility equipment. The hose meets all Underwriter Laboratories (UL21) requirements. The construction incorporates high tensile stainless steel braided reinforcement for superior strength, durability and kink resistance. The textile cover is resistant to abrasion, mild chemicals, and ozone. Series SS25UL/7243 is qualified with Parker crimp couplings and is compatible with Parker Series 20 field reattachable fittings.

NOTE: Refer to the Safety and Technical Information section of this catalog for safety, handling and use information.

Series SS25UL/7243 and Natural Gas: SS25UL/7243 may be used for natural gas service, but ONLY under ALL of the following conditions:

- 1) The application must be in a well-ventilated environment: Outdoors, or indoors with significant continuous air movement.
- 2) Series SS25UL/7243 is not to replace fixed/rigid pipe where that material is more appropriate due to reduced permeation and overall strength and durability. Use rigid pipe, non-permeable tubing or hose with barrier constructions to convey natural gas whenever possible.

Series SS25UL/7243 and Compressed Natural Gas (CNG): Series SS25UL/7243 is not to be used for any CNG application, including fuel dispensing, on-board vehicle fuel lines, or fuel transfer.

Crimp Specifications
For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

# Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
SS25UL/7243-251	1/4	6.4	1	0.6	14.8	0.13	0.19	2	43	350	24	500	Reel
SS25UL/7243-311	5/16	7.9	1	0.7	17.1	0.18	0.27	2	51	350	24	500	Reel
SS25UL/7243-401	13/32	10.3	1	0.8	19.5	0.21	0.31	2	58	350	24	500	Reel
SS25UL/7243-501	1/2	12.7	1	0.9	23.4	0.29	0.43	3	71	350	24	500	Reel

Reattachable Couplings: Parker Series 20.

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

Tube: Black nitrile
Reinforcement: One stainless steel braid
Cover: Black chloroprene-impregnated textile braid
Temp. Range: -40°F to +180°F (-40°C to +82°C) (The hose construction is capable of this rating, but LP Gas should NEVER be conveyed over 140°F/60°C)
Brand Method: White ink with dashed spiral stripe
Brand Example: Side one: PARKER SERIES SS25UL/7243
 CAUTION LP GAS HOSE MH6737 C
 ISSUE NO. XXXX 350 PSI MAX WP

Side Two: CAUTION FOR LP GAS USE ONLY
 1750 PSI MIN BURST
Design Factor: 5:1
Industry Standards: UL21
Applications:
 • LP gas/propane
 • Fork lifts
Vacuum: Not recommended
Compare to: Gates Stainless Steel LPG

WARNING! Use only with couplings qualified by Parker. Do not use with male swivel couplings or other couplings containing o-rings, which may dry out, crack and fail over time.