

Petroleum – Transport

	page	series
Gold Label® Corrugated Light Weight Tank Truck Hose	68	7222
TRANSLITE® Tank Truck Hose	69	7216, 7217
Heavy Duty Fuel Suction and Discharge Hose	70	7330
Oil Suction/Discharge Hose	70	7302, 7372
Transport Fuel Discharge Hose - Softwall	71	7224, 7225
Heavy Duty Fuel Discharge Hose	71	7351
Hot Tar and Asphalt Hose	72	7290
MPW - 1000® Multi-Purpose Hose	72	7204
GOLD LABEL® Aircraft Refueling Hose	73	7300
Deadman Twin Sensing Hose – Red & Green	74	7139
Twin Sensing Hose - Green & Yellow	74	7140
SAE 30R7 Fuel Line and Vapor Emission Hose	75	Swan

Due to continual product improvements,
Parker/Dayco reserves the right to alter specifications without prior notice.

Gold Label® Corrugated Light Weight Tank Truck Hose Series 7222 - Black Cover Series 7223 - Red Cover



An extremely flexible rubber hose used for the transfer of petroleum products, the hose is lighter weight and more durable than plastic hose. The hose is designed for full suction, discharge service and Stage I vapor recovery applications. GOLD LABEL® hose won't pin-hole in hot weather and won't crack in cold weather. The wide corrugation provides superior kink resistance and outstanding flexibility while eliminating the need for banding sleeves.
4:1 Design factor

Tube: Black Nitrile
Cover: Black or Red Neoprene
Reinforcement: Multiple textile plies with helix wires
Temp. Range: -20°F to +180°F
Branding: PARKER/DAYCO SERIES 7222 GOLD LABEL LIGHT WEIGHT TANK TRUCK HOSE 150 PSI MAX WP MADE IN USA 001
Brand Description: Tape Brand - Black letters on gold stripe

Part No.	ID (in.)	ID (mm)	Reinf. Plies	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7222-150150	1 1/2	38.1	2	2.008	51.0	91	3.0	150
7222-200150	2	50.8	2	2.528	64.2	123	4.0	150
7222-250150	2 1/2	63.5	2	3.028	76.9	152	5.0	150
7222-300150	3	76.2	2	3.542	90.0	189	5.0	150
7222-400150	4	101.6	2	4.565	116.0	256	6.0	150
7223-2000	2	50.8	2	2.528	64.2	106	4.0	150
7223-2500	2 1/2	63.5	2	3.028	76.9	139	5.0	150
7223-3000	3	76.2	2	3.542	90.0	173	5.0	150
7223-4000	4	101.6	2	4.565	116.0	228	6.0	150

LENGTHS: 100 ft. is standard. Special Lengths up to 200 ft. on quotation. Contact Customer Satisfaction Center.

COUPLINGS: Coupling style 6, 7, 10, 11, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

WARNING! Combination nipple with bands reduces the working pressure of the assembly to less than the hose's max working pressure. Refer to NAHAD Assembly Guidelines for working pressures.

TRANSLITE® Tank Truck Hose

Series 7216 - BLACK

Series 7217 - RED

A lightweight and flexible hose used in the transfer of gasoline, alcohol blended fuels, diesel fuels and other petroleum products. The hose is designed for full suction and discharge applications.

4:1 Design factor

Tube:	Black Nitrile
Cover:	Black or Red Neoprene
Reinforcement:	Multiple textile plies with helix wire
Temp. Range:	-20°F to +180°F
Branding:	PARKER/DAYCO SERIES 7216 TRANSLITE® TANK TRUCK HOSE XXX PSI MAX WP MADE IN USA 001
Brand Description:	Tape Brand - Black letters on orange stripe - 7216 Red letters on white stripe - 7217

Part No.	ID (in.)	ID (mm)	Reinf. Plies	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7216-1002	1	25.4	2	1.364	34.6	46	2.0	150
7216-1252	1 1/4	31.8	2	1.670	42.4	65	3.0	150
7216-1502	1 1/2	38.1	2	1.960	49.8	92	4.0	150
7216-2002	2	50.8	2	2.512	63.8	120	6.0	150
7216-2502	2 1/2	63.5	2	3.028	76.9	155	9.0	150
7216-3002	3	76.2	2	3.552	90.2	198	12.0	150
7216-4002	4	102.0	2	4.626	117.5	360	16.0	150
7216-5004	5	127.0	4	5.748	146.0	487	39.0	100
7216-6004	6	152.4	4	6.772	172.0	546	48.0	75
7216-8004*	8	203.2	4	8.888	225.8	812	72.0	75

LENGTHS: 100 ft.; 8 in. = 50 ft. – Lengths up to 200 ft. available on quotation, contact Customer Satisfaction Center.

COUPLINGS: Coupling style 6, 7, 10, 11, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

WARNING! Combination nipple with bands reduces the working pressure of the assembly to less than the hose's max working pressure. Refer to NAHAD Assembly Guidelines for working pressure.



Acid & Chemical
Air & Multi-Purpose
Fire Suppression
Food Handling
Made To Order
Material Handling
Petroleum Dispenser
Petroleum Transport
Petroleum LP Gas
Oil Field
Special Applications
Steam
Water
Welding
Couplings & Equipment
Safety & Tech Data
Chemical Charts



Heavy Duty Fuel Suction and Discharge Hose Series 7330

Designed for **heavy duty** service in the transfer of petroleum products including gasoline, oil, and diesel fuels. The hose is designed for suction and discharge applications.
4:1 Design factor

Tube: Black Nitrile
Cover: Black Neoprene
Reinforcement: Multiple textile plies with helix and static wire
Temp. Range: -20°F to +180°F
Branding: PARKER/DAYCO SERIES 7330 HD TANK TRUCK XXX PSI MAX WP MADE IN USA 001
Brand Description: Tape Brand - Red letters on white stripe

Part No.	ID (in.)	ID (mm)	Reinf. Plies	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7330-1250	1 1/4	31.8	2	1.686	42.8	71	6.0	250
7330-1500	1 1/2	38.0	2	1.976	50.2	100	8.0	250
7330-2000	2	50.8	4	2.622	66.6	166	8.0	250
7330-3000	3	76.2	4	3.654	92.8	241	15.0	250
7330-4000	4	101.6	4	4.812	122.2	387	20.0	250
7330-6000	6	152.4	4	6.906	175.4	665	36.0	200

LENGTHS: 100 ft. Other lengths on quotation up to 200 ft. continuous.
COUPLINGS: Coupling style 2, 3, 6, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.



Oil Suction/Discharge Hose Series 7302 - 200 PSI – Series 7372 - 150 PSI MADE-TO-ORDER

Designed for heavy-duty use in transferring petroleum products from barges or tankers to on-shore storage tanks or pipelines. Designed for full suction and discharge applications. Meets Coast Guard specifications. Also available with viton tube.
4:1 Design factor

Tube: Black Nitrile
Cover: Black Neoprene
Reinforcement: Multiple textile plies with helix wire
Temp. Range: -30°F to +185°F
Branding: None

Part No.	ID (in.)	ID (mm)	Approx. Wt. Per 100 Ft.	Max. Rec. WP
7302-40*	4	101.6	528	200
7302-60*	6	152.4	885	200
7302-80*	8	203.2	1879	200
7302-100*	10	254.0	2365	200
7302-120*	12	304.8	3246	200
7372-40*	4	101.6	497	150
7372-60*	6	152.4	842	150
7372-80*	8	203.2	1759	150
7372-100*	10	254.0	2223	150
7372-120*	12	304.8	3077	150

LENGTHS: *Add length in ft. to complete part number (max. 50 ft. for 4 in. - 8 in., max. 45 ft for 10 in. - 12 in.).
COUPLINGS: Contact Parker/Dayco for built-in or swaged steel nipples and flanges, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

Transport Fuel Discharge Hose - Softwall

Series 7224 - RED COVER

Series 7225 - BLACK COVER

This hose is used in truck mounted transport service applications, which include discharge of gasoline, oil and fueling of diesel locomotives, buses and trucks.
4:1 Design factor

Tube:	Black Nitrile
Cover:	Red or Black Neoprene
Reinforcement:	Multiple textile plies with static wire
Temp. Range:	-20°F to +180°F
Branding:	7224 PARKER/DAYCO SERIES 7224 FUEL DISCHARGE 200 PSI MAX WP MADE IN USA 001
	7225 PARKER/DAYCO SERIES 7225 FUEL DISCHARGE 200 PSI MAX WP MADE IN USA 001
Brand Description:	7224 - Tape Brand - Red letters on black stripe 7225 - Tape Brand - Black letters on red stripe

Part No.	ID (in.)	ID (mm)	Reinf. Plies	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
-1500	1 1/2	38.1	2	2.000	50.8	84	9.0	200
-2000	2	50.8	2	2.504	63.6	108	11.0	200
-3000	3	76.2	2	3.504	89.0	161	12.0	200
-4000	4	101.6	2	4.536	115.2	209	20.0	200

LENGTHS: 100 ft. is standard. Special Lengths up to 200 ft. on quotation. Contact Customer Satisfaction Center.

COUPLINGS: Coupling style 6, 7, 10, 11, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

WARNING! Combination nipple with bands reduces the working pressure of the assembly to less than the hose's max working pressure. Refer to NAHAD Assembly Guidelines for working pressure.

Heavy Duty Fuel Discharge Hose

Series 7351

Softwall petroleum transfer hose for heavy duty service. The high grade nitrile tube will handle gasoline, oil and diesel fuel. The high grade Neoprene cover is resistant to weather, oil and abrasion.
4:1 Design factor

Tube:	Black Nitrile
Cover:	Black Neoprene
Reinforcement:	Multiple textile plies with static wire
Temp. Range:	-22°F to +180°F
Branding:	PARKER/DAYCO SERIES 7351 FUEL DISCHARGE HOSE XXX PSI MAX WP MADE IN USA 001
Brand Description:	Tape Brand - White letters on red stripe

Part No.	ID (in.)	ID (mm)	Reinf. Plies	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7351-2000	2	50.8	4	2.716	69.0	170	24	200
7351-3000	3	76.2	4	3.780	96.0	262	36	200
7351-4000	4	102.0	4	4.772	121.2	320	48	200
7351-6000	6	152.4	4	6.812	173.0	501	72	150
7351-8000	8	203.2	4	8.646	219.6	500	96	150

LENGTHS: 100 ft.

COUPLINGS: Coupling style 2, 3, 6, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.



Acid & Chemical
Air & Multi-Purpose
Fire Suppression
Food Handling
Made To Order
Material Handling
Petroleum Dispenser
Petroleum Transport
Petroleum LP Gas
Oil Field
Special Applications
Steam
Water
Welding
Couplings & Equipment
Safety & Tech Data
Chemical Charts



Hot Tar and Asphalt Hose

Series 7290

Designed for bulk transfer and delivery of hot petroleum products and hot wax. Will handle full suction and discharge pressures.
4:1 Design factor

Tube: Black Nitrile
Cover: Black Neoprene
Reinforcement: Multiple textile plies with helix wire
Temp. Range: -20°F to +350°/400°F
Branding: PARKER/DAYCO USA 7290 HOT TAR & ASPHALT HOSE XXX PSI MAX WP 001
Brand Description: Emboss Brand

Part No.	ID (in.)	ID (mm)	Reinf. Plies	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7290-1000	1	25.4	4	1.559	39.6	76	3.0	200
7290-1500	1 1/2	38.0	4	2.125	54.0	127	4.0	175
7290-2000	2	50.8	4	2.630	66.8	163	6.0	175
7290-3000	3	76.2	4	3.701	94.0	280	12.0	150
7290-4000	4	102.0	4	4.717	119.8	365	16.0	100

LENGTHS: 100 ft. – other lengths on quotation, contact Customer Service.
COUPLINGS: Coupling style 2, 3, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.



MPW - 1000® Multi-Purpose Hose

Series 7204

This versatile multi-purpose hose is ideal for rugged service in many industrial and high pressure steam cleaning applications. In addition to air and water service, the oil resistant tube and cover will handle a variety of acids and chemicals. Suitable for saturated steam service to 150 PSI and temperatures to 368°F. Also suitable to convey hot tar, wax and glue at 300°F continuous, 350°F intermittent.
4:1 Design factor (10:1 for 150 PSI steam applications)

Tube: Black Nitrile
Cover: Perforated Black Neoprene
Reinforcement: One wire braid
Temp. Range: -20°F to +300°/350°/368°F (steam)
Branding: PARKER/DAYCO 7204 - MPW 1000 PSI MAX WP (DATE CODE) MADE IN USA
Brand Description: Embossed Brand

Part No.	ID (in.)	ID (mm)	Reinf. Layers	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP	Max. Steam WP
7204-381	3/8	9.5	2	0.781	19.8	28	5.0	1000	150
7204-501	1/2	12.7	2	0.906	23.0	34	7.0	1000	150
7204-751	3/4	19.1	2	1.187	30.1	52	9.5	1000	150
7204-1001	1	25.4	2	1.500	38.1	75	12.0	1000	150

LENGTHS: Random lengths on reels. Max. 600 ft., min. 400 ft. 5 pieces max. per reel with 50 ft. length.
COUPLINGS: Coupling style 2, 3, 8, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

GOLD LABEL® Aircraft Refueling Hose

Series 7300

Aircraft refueling is a critical application which requires a hose that meets the applicable standards such as NFPA 407, API 1529 and BS 3158 specifications including 100% pressure testing and cleaning of the completed hose assemblies. Care should be taken that the hose is not kinked, dragged, run over by vehicles, or otherwise abused. Frequently inspect the hose for cover cuts, gouges, reinforcement exposure, coupling movement, or leakage, any signs of the mentioned requires the hose assembly to be removed from service immediately and discarded. Hydrostatically pressure test at twice the normal working pressure of the assembly periodically.

DO NOT use gasoline curb pump hose for refueling of aircraft.

The one hose to service the majority of commercial, military and private aircraft fueling requirements. The GOLD LABEL® hose system meets or exceeds all current API 1529/89/Type C:Grade 2, BSEN1361:1997, Type C and NFPA 407/96 standards. The high grade nitrile tube reduces the risk of contamination of fuel and fuel delivering system, while the multiple braided reinforcement provides improved kink resistance, excellent coupling retention and unsurpassed burst strength. The semi-conductive neoprene cover offers excellent abrasion, ozone and oil resistance, which prolongs the service life of the hose.

4:1 Design factor

Tube: Black Nitrile
Cover: Black semi-conductive Neoprene
Reinforcement: Multiple textile braids
Temp. Range: -40°F to +158°F
Branding: Side 1 PARKER/DAYCO AIRCRAFT FUELING SERIES 7300
 1 ID API 1529/98/C/2-EN1361/97/C-NFPA 407 MAX WP
 300 PSI (DATE CODE) 001 MADE IN USA
Brand Description: Embossed
Branding: Side 2 PARKER/DAYCO GOLD LABEL AIRCRAFT REFUELING
 HOSE - MADE IN USA
Brand Description: Tape Brand - Gold letter color

Part No.	ID (in.)	ID (mm)	Reinf. Braids	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7300-1002K	1	25.9	2	1.540	39.1	66	8	300
7300-1252K	1 1/4	32.3	2	1.790	45.5	79	9	300
7300-1502K	1 1/2	38.1	2	2.080	52.8	102	12	300
7300-2002K	2	51.6	2	2.640	67.1	141	29	300
7300-2502K	2 1/2	63.5	2	3.210	81.5	201	30	300
7300-3003K	3	76.2	3	3.786	96.2	264	36	300
7300-4003K	4	101.6	3	5.000	127.0	451	48	300

LENGTHS: Random lengths 45 ft. to 150 ft. sold as assemblies and 100% tested by Parker/Dayco or Parker/Dayco Certified Couplers.

COUPLINGS: Only coupled assemblies are available from Parker/Dayco. No individual couplings for resale.



Acid & Chemical
Air & Multi-Purpose
Fire Suppression
Food Handling
Made To Order
Material Handling
Petroleum Dispenser
Petroleum Transport
Petroleum LP Gas
Oil Field
Special Applications
Steam
Water
Welding
Couplings & Equipment
Safety & Tech Data
Chemical Charts

Deadman Twin Sensing Hose

Series 7139



Designed for deadman systems that connect hand control to hydrant and refueling trucks. The nitrile tube resists compressor oil while the cover is oil, abrasion and weather resistant.

4:1 Design factor

Tube: Black Nitrile
Cover: Green and Red Neoprene
Reinforcement: Multiple textile spirals
Temp. Range: -30°F to +200°F
Branding: PARKER/DAYCO SERIES 7139 DEADMAN TWIN HOSE
 1/4 ID (6.4 MM) 200 PSI MAX WP MADE IN USA
Brand Description: Ink Brand - White letter color

Part No.	ID (in.)	ID (mm)	Reinf. Spirals	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7139-251	1/4	6.4	2	0.531	13.5	19	2.0	200

LENGTHS: 725 ft. maximum, 400 ft. minimum, 3 pieces maximum, 50 ft. minimum length.

COUPLINGS: Coupling style 5, 8, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

Twin Sensing Hose - Green & Yellow

Series 7140



This hose is designed for air and fuel sensing service on aircraft refueling systems. The hose consists of an oil and fuel resistant nitrile tube and an abrasion, oil and weather resistant cover.

4:1 Design factor

Tube: Black Nitrile
Cover: Green and Yellow Neoprene
Reinforcement: Multiple Textile Spirals
Temp. Range: -30°F to +200°F
Branding: PARKER/DAYCO SERIES 7140 TWIN SENSING HOSE
 3/8 ID (9.5 MM) 250 PSI
Brand Description: Ink Brand - White letter color

Part No.	ID (in.)	ID (mm)	Reinf. Spirals	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7140-381	3/8	9.5	2	0.656	16.7	29	3.0	250

LENGTHS: 700 ft. max., 400 ft. min., 3 pieces max., 50 ft. min. length.

COUPLINGS: Coupling style 5, 8, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

SAE 30R7 Fuel Line and Vapor Emission Hose

Gasoline and Vapor Emission Hose manufactured to meet SAE 30R7 specifications. Durable cover resists deterioration from oil, grease, heat and ozone and gives long service life.
4:1 Design factor

Tube: Black NBR
Cover: Black Neoprene
Reinforcement: Textile Spirals
Temp. Range: -30°F to +250°F
Branding: 3/16 in. ID FUEL/VAPOR LINE SAE30R7 (DATE CODE)
Brand Description: Ink Brand - White letter color

Part No.	ID (in.)	ID (mm)	Reinf. Layers	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
39553	3/16	4.8	2	0.406	10.3	7	2.0	75
39550	1/4	6.4	2	0.500	12.7	10	2.0	50
39551	5/16	7.9	2	0.563	14.3	11	3.0	50
39552	3/8	9.5	2	0.625	15.9	14	3.5	50

LENGTHS: 250 ft. per spool, max 3 pcs. No piece shorter than 25 ft.
One spool per carton.

COUPLINGS: Coupling style 5, 8, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.



- Acid & Chemical

- Air & Multi-Purpose

- Fire Suppression

- Food Handling

- Made To Order

- Material Handling

- Petroleum Dispenser

- Petroleum Transport

- Petroleum LP Gas

- Oil Field

- Special Applications

- Steam

- Water

- Welding

- Couplings & Equipment

- Safety & Tech Data

- Chemical Charts

Petroleum – Transport