

# Steam

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



## STEAM - LANCE® 250 Steam Hose

Series 7263 - BLACK COVER

Series 7264 - RED COVER

**WARNING!** Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve, maintain a steam phase. If the steam escapes, dangerous quantities of heat are released very suddenly. Hot water, low pressure steam, and high pressure steam can cause severe scalding or fatal burns.

**USE ONLY STEAM HOSES DESIGNED FOR STEAM APPLICATIONS.**

**Warning!** Failure to properly use, maintain, test and inspect steam hose assemblies can result in injury to personnel or damage to property.

Designed for saturated steam applications at pressures to 250 PSI and temperatures to 406°F. This hose will also handle super heated steam to 250 PSI and 450°F. The steel wire braids provide maximum strength and can be utilized as a static wire to make the hose assembly electrically conductive. **Not for use with detergents.** 10:1 Design factor (2500 PSI minimum burst) for steam applications.

**Tube:** Black EPDM  
**Cover:** Perforated Black or Red EPDM  
**Reinforcement:** Multiple wire braids  
**Temp. Range:** -20°F to + 406°/450°F  
**Branding:** PARKER/DAYCO 7263 STEAM LANCE® 250 PSI MAX WP  
 MADE IN USA DE2 (DATE CODE)  
**Brand Description:** Emboss Brand

Part No.	ID (in.)	ID (mm)	Reinf. Braids	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
-502	1/2	12.7	2	1.031	26.2	48	7.0	250
-752	3/4	19.1	2	1.343	34.1	66	9.5	250
-1002	1	25.4	2	1.593	40.5	82	12.0	250
-1252	1 1/4	31.8	2	1.875	47.6	115	16.5	250
-1502	1 1/2	38.1	2	2.188	55.6	137	20.0	250
-2002	2	50.8	2	2.687	68.2	178	25.0	250

**LENGTHS:** 1/2 in. through 1 in. random lengths on reels, +/- 100 ft., 5 piece max., 50 ft. min. length. 1-1/4 in. through 2 in., 50 ft. cut lengths.

**COUPLINGS:** **WARNING! Use ONLY Parker/Dayco recommended hose/coupling combinations for Steam Applications!** Coupling style 2, 3, 8, 12, 13, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

# DRAGON BREATH® Butyl Steam Hose

## Series 7286 - BLACK COVER

## Series 7287 - RED COVER

**WARNING!** Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve, maintain a steam phase. If the steam escapes, dangerous quantities of heat are released very suddenly. Hot water, low pressure steam and high pressure steam can cause severe scalding or fatal burns.

**USE ONLY STEAM HOSES DESIGNED FOR STEAM APPLICATIONS.**

**WARNING!** Failure to properly use, maintain, test, and inspect steam hose assemblies can result in injury to personnel or damage to property.

A premium steam hose designed for saturated steam applications at pressures to 250 PSI and temperatures to 406°F. This hose will also handle super heated steam to 250 PSI and 450°F. The steel wire braids provide maximum strength and can be utilized as a static wire to make the hose assembly electrically conductive.

**Not for use with detergents.**

10:1 Design factor

**Tube:** Black Butyl  
**Cover:** Perforated Black or Red Butyl  
**Reinforcement:** Multiple wire braids  
**Temp. Range:** 0°F to +406°/450° F  
**Branding:** PARKER/DAYCO USA 7286 BUTYL STEAM 250 PSI  
 MAX WP DE2 (DATE CODE)  
**Brand Description:** Emboss Brand

Part No.	ID 9in.)	ID (mm)	Reinf. Braids	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
-502	1/2	12.7	2	1.031	26.2	50	7.0	250
-752	3/4	19.1	2	1.343	34.1	69	9.5	250
-1002	1	25.4	2	1.594	40.5	85	12.0	250
-1252	1 1/4	31.8	2	1.875	47.6	120	16.5	250
-1502	1 1/2	38.1	2	2.188	55.6	137	20.0	250
-2002	2	50.8	2	2.687	68.2	179	25.0	250

**LENGTHS:** 1/2 in. through 1 in. random lengths on reels, 5 piece max. with 50 ft. min. length. Also 50 ft. and lengths.

**COUPLINGS:** **WARNING! Use ONLY Parker/Dayco recommended hose/coupling combinations for Steam Applications!** Coupling style 2, 3, 8, 12, 13, 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
<b>Steam</b>
Water
Welding
Couplings & Equipment
Safety & Tech Data
Chemical Charts



## DRAGON BREATH® 250 Steam Hose

Series 7288 - RED COVER

Series 7289 - BLACK COVER (NON-STOCK)

**WARNING!** Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve, maintain a steam phase. If the steam escapes, dangerous quantities of heat are released very suddenly. Hot water, low pressure steam and high pressure steam can cause severe scalding or fatal burns.

**USE ONLY STEAM HOSES DESIGNED FOR STEAM APPLICATIONS.**

**WARNING!** Failure to properly use, maintain, test and inspect steam hose assemblies can result in injury to personnel or damage to property.

This hose is designed for saturated steam (250 PSI at 406°F) or super heated steam service (250 PSI at 450°F). The double wire braid offers maximum strength and can be utilized as a static wire to make the hose assembly electrically conductive. The oil resistant cover (RMA Class B) makes the hose ideal for refinery service.

10:1 Design factor for steam applications

**Tube:** Black EPDM  
**Cover:** Perforated Red Neoprene or Black Hypalon  
**Reinforcement:** One wire braid  
**Temp. Range:** -20°F to +406°/450°F  
**Branding:** PARKER/DAYCO USA 7288 DRAGON BREATH® (DATE CODE) DE2 250 PSI MAX WP  
**Brand Description:** Emboss Brand

Part No.	ID (in.)	ID (mm)	Reinf. Braids	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
-502	1/2	12.7	2	1.031	26.2	52	7.0	250
-752	3/4	19.1	2	1.343	34.1	73	9.5	250
-1002	1	25.4	2	1.594	40.5	90	12.0	250
-1252	1 1/4	31.8	2	1.875	47.6	124	16.5	250
-1502	1 1/2	38.1	2	2.187	55.5	144	20.0	250
-2002	2	50.8	2	2.688	68.3	188	25.0	250

**LENGTHS:** 1/2 in. through 1 in., random lengths on reels, 50 ft. lengths.

**COUPLINGS:** **WARNING! Use ONLY Parker/Dayco recommended hose/coupling combinations for Steam Applications!** Coupling style 2, 3, 8, 12, 13, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.

# STEAM-LANCE® 150

## Steam Cleaner Hose

### Series 7250

The hose is designed for tough, constant use in steam cleaning operations in oily environments, and for saturated steam applications. Pressures to 150 PSI and temperatures to 368°F.

10:1 Design factor for steam applications

**WARNING! Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve, maintain a steam phase. If the steam escapes, dangerous quantities of heat are released very suddenly. Hot water, low pressure steam, and high pressure steam can cause severe scalding or fatal burns.**

**USE ONLY STEAM HOSES DESIGNED FOR STEAM APPLICATIONS.**

**Warning! Failure to properly use, maintain, test and inspect steam hose assemblies can result in injury to personnel or damage to property.**

**Tube:** Black Nitrile  
**Cover:** Perforated Red Neoprene  
**Reinforcement:** One wire braid  
**Temp. Range:** -20°F to +368°F  
**Branding:** PARKER/DAYCO USA 7250 STEAM LANCE® (DATE CODE)  
 150 PSI MAX WP - DE2  
**Brand Description:** Emboss Brand

Part No.	ID (in.)	ID (mm)	Reinf. Braids	OD (in.)	OD (mm)	Approx. Wt. Per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7250-381	3/8	9.5	1	0.781	19.8	28	5.0	150
7250-501	1/2	12.7	1	0.906	23.0	34	7.0	150
7250-751	3/4	19.1	1	1.187	30.1	51	9.5	150
7250-1001	1	25.4	1	1.500	38.1	75	12.0	150

**LENGTHS:** Random lengths on nominal 500 ft. reels. Max. 600 ft., min. 400 ft. 5 pieces max. with 50 ft. min. length.

**COUPLINGS:** **WARNING! Use ONLY Parker/Dayco recommended hose/coupling combinations for Steam Applications!** Coupling style 2, 3, 8, 12, 13, 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

## 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, 12, 13, or for other coupling recommendations refer to NAHAD Assembly Guidelines. See Coupling Style Pages in the back of the catalog for coupling details.