

Material Handling Hose



MPW-1000®

High Pressure Wire Braid Multipurpose Hose

Series 7204



Series 7204 hose construction incorporates a premium grade tube especially suited for high temperature materials. The high tensile wire braid reinforcement provides durability, kink resistance, high pressure capability and superior coupling retention, and the cover is resistant to heat, oil and weathering. The tube resists popcorning and oil-based detergents and rust inhibitors found in steam systems.

- NOTES:**
- Do not use in hot, dry air applications.
 - Do not use to dispense or transfer biodiesel, diesel fuel or gasoline in regulated service (API, NFPA, UL, ULC or any other agency approval or listing).
 - Do not use in vehicle engine applications.
 - Refer to the Refined Fuel/Hose Compatibility Table in the Media Compatibility section.

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 |
|------------------|---------|---------|--------------|---------|---------|--------------------|------------------|-------------------|-------------------|--------------|--------------|-----------------|-----------------------|----------|
| 7204-751 | 3/4 | 19.1 | 1 | 1.2 | 30.1 | 0.52 | 0.77 | 10 | 254 | 1000 | 69 | 43 | 500 | Reel |
| 7204-1001 | 1 | 25.4 | 1 | 1.5 | 38.1 | 0.75 | 1.12 | 12 | 305 | 1000 | 69 | 43 | 500 | Reel |

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 wire braid

Cover: Black chloroprene; perforated wrapped finish

Temp. Range: Air: -20°F to +158°F (-29°C to +70°C)

Steam: -20°F to +368°F (-29°C to +187°C) saturated steam to 150 psi max WP

Other: -20°F to +300°F (-29°C to +149°C) / 350°F (177°C) intermittent

Brand Method: Embossed

Brand Example: PARKER SERIES 7204 - MPW XXX PSI MAX WP

Design Factor: 4:1 (10:1 steam @ 150 psi/10 bar)

Industry Standards: None applicable

Applications:

- Air, mild chemicals, oil, water; hot asphalt, glue, oil, tar and wax; steam; biodiesel (to B20 in dedicated and non-dedicated service), diesel, ethanol, gasoline
- High pressure washdown; cleaning containment vessels and manufacturing equipment; cleaning and heating processing equipment
- General industrial, manufacturing and processing plants, refineries

Vacuum: Not recommended

Compare to: Boston Hot Tar Pumping; ContiTech Pyroflex; Gates 319MB Gold Master

WARNINGS!

- ▶ Failure to properly inspect, maintain, test and use steam hose assemblies may result in property damage, personal injury or death. Refer to ARPM publication IP-11-1, "Guide for Use, Testing and Inspection of Steam Hose."
- ▶ 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 and maintain a steam phase. If steam escapes, dangerous quantities of heat may be released very suddenly. Exposure to hot water, low pressure steam and high pressure steam may cause severe scalding or fatal burns.
- ▶ Use only hoses designated for steam service for steam applications. Use ONLY Parker recommended hose/coupling combinations for steam applications. Refer to CrimpSource® at www.parker.com/crimpsource.
- ▶ Prior to use with detergents or rust inhibitors, refer to the chemical guide in this catalog or contact Parker.
- ▶ Drain steam hose after each use to reduce the possibility of hose popcorning while in service.
- ▶ Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

WILDCATTER®

Hot Tar Hose

Series SW387



Series SW387 is a suction and discharge hose for high temperature materials such as hot asphalt, glue, oil, tar and wax to 300°F continuous. The hose construction incorporates a dual wire helix that provides full suction capability, kink resistance and a path to conduct a static electrical charge to ground. The cover is resistant to abrasion, heat, oil and weathering.

NOTE: For other hot tar and asphalt hoses, refer to Series 7204.

The Wildcatter trade name indicates the product is designed and manufactured for premium service in oilfield applications. However, Wildcatter products may be used in other industries, markets and applications where the product meets the required performance criteria.

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 |
|------------------|---------|---------|--------------|---------|---------|--------------------|------------------|-------------------|-------------------|--------------|--------------|-----------------------|----------|
| SW387-1500 | 1-1/2 | 38.1 | 2 | 2.1 | 54.0 | 0.98 | 1.46 | 6 | 152 | 150 | 10 | 100 | Coil |
| SW387-2000 | 2 | 50.8 | 2 | 2.6 | 66.7 | 1.43 | 2.13 | 8 | 203 | 150 | 10 | 100 | Coil |
| SW387-2500 | 2-1/2 | 63.5 | 2 | 3.4 | 85.7 | 1.84 | 2.74 | 10 | 254 | 150 | 10 | 100 | Coil |
| SW387-3000 | 3 | 76.2 | 2 | 3.8 | 95.3 | 2.42 | 3.61 | 12 | 305 | 150 | 10 | 100 | Coil |
| SW387-4000 | 4 | 101.6 | 2 | 4.8 | 122.2 | 3.60 | 5.36 | 18 | 457 | 150 | 10 | 100 | Coil |

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; ARPM Class A oil resistance

Reinforcement: Multiple textile plies with dual wire helix

Cover: Black nitrile; ARPM Class A oil resistance; wrapped finish

Temp. Range: -40°F to +300°F (-40°C to +177°C)

Brand Method: Black text on red stripe

Brand Example: PARKER **WILDCATTER** SW387 HOT TAR HOSE 150 PSI MAX WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Hot asphalt, glue, oil, tar
- In-plant and storage tank transfer
- Delivery, transport applicator trucks

Vacuum: 29" Hg (737 mm Hg)

Compare to: Boston Black Cat; ContiTech Pyroflex; Thermoid Transporter

WARNING! Do not use for continuous service at 350°F. Do not use above 350°F for any service or any duration. Using above the recommended service duration or temperature may lead to premature hose failure and property damage, personal injury or death.

High Pressure Jetting Hose

Series SS111



Series SS111 is a heavy duty jetting hose. The hose construction provides high pressure, high volume flow for cleanup and washdown applications, and the SBR cover is resistant to abrasion and weathering.

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 |
|------------------|---------|---------|--------------|---------|---------|--------------------|------------------|--------------|--------------|-----------------|-----------------------|----------|
| SS111-2000 | 2 | 50.8 | 6 | 2.8 | 71.4 | 1.13 | 1.68 | 800 | 55 | * | 100 | Coil |
| SS111-2500 | 2-1/2 | 63.5 | 6 | 3.3 | 84.2 | 1.37 | 2.04 | 800 | 55 | * | 100 | Coil |
| SS111-3000 | 3 | 76.2 | 6 | 3.8 | 96.8 | 2.42 | 3.61 | 800 | 55 | * | 100 | Coil |
| SS111-4000 | 4 | 101.6 | 6 | 4.8 | 122.2 | 3.10 | 4.62 | 800 | 55 | * | 100 | Coil |
| SS111-5000 | 5 | 127.0 | 6 | 5.8 | 147.6 | 3.77 | 5.62 | 500 | 35 | * | 100 | Coil |
| SS111-6000 | 6 | 152.4 | 8 | 7.0 | 177.8 | 5.23 | 7.79 | 500 | 35 | * | 100 | Coil |

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 SBR

Reinforcement: Multiple textile plies

Cover: Black SBR; wrapped finish

Temp. Range: -40°F to +180°F (-40°C to +82°C)

Brand Method: Black text on blue stripe

Brand Example: PARKER SERIES SS111 HIGH PRESSURE WATER JETTING XXX PSI WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Slurries, water
- Cable cover, cleaning, stripping, washdown
- Construction, general industrial, oilfield, shipyards

Vacuum: Not recommended

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

WILDCATTER®

Slim Hole Rotary Drill Hose

Series 7234



Series 7234 is a heavy duty, high pressure, versatile hose designed to handle cement solutions, mild chemicals, oil and water in oilfield applications such as rotary service on portable drilling units, reverse circulation systems, seismic equipment and workover rigs. The hose construction incorporates multiple plies of high tensile wire reinforcement that provide high pressure capability, crush resistance, durability, kink resistance and a path to conduct a static electrical charge to ground. The nitrile/PVC cover is resistant to abrasion, oil and weathering.

The Wildcatter trade name indicates the product is designed and manufactured for premium service in oilfield applications. However, Wildcatter products may be used in other industries, markets and applications where the product meets the required performance criteria.

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 |
| 7234-2002 | 2 | 50.8 | 4 | 2.6 | 65.9 | 2.75 | 4.10 | 13 | 318 | 3000 | 207 | * | 100 | Coil |

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 synthetic rubber

Reinforcement: Multiple wire plies

Cover: Black synthetic rubber; wrapped finish

Temp. Range: (2" ID) -40°F to +200°F (-40°C to +93°C)
(3" ID) -40°F to +250°F (-40°C to +121°C)

Brand Method: Yellow text on blue stripe

Brand Example: PARKER **WILDCATTER** 7234 SLIM HOLE
ROTARY DRILL HOSE 3000 PSI MAX WP

Design Factor: (2" ID) 3.3:1
(3" ID) 2.5:1

Industry Standards: None applicable

Applications:

- Cement solutions, mild chemicals, oil, water
- Portable drilling units, workover rigs
- General industrial, oilfield

Vacuum: Not recommended

Compare to: Gates Powerbraid Plus Slim Rotary Hole

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

WILDCATTER®

Multipurpose Fracking Hose

Series 7331/7331XT



Series 7331/7331XT is a high pressure oilfield stimulation/fracking suction & discharge hose designed to handle oil and refined fuels such as biodiesel (to B20 in dedicated service), diesel, ethanol and gasoline, as well as brine, mild chemicals, fracking fluids, drilling mud, petroleum waste, slurries and water. The heavy duty multipurpose hose construction provides an extended service life in multiple applications, and incorporates a wire helix that provides full suction capability, kink resistance, flexibility for ease of handling and a path to conduct a static electrical charge to ground. The cover is resistant to abrasion, oil and weathering.

The Wildcatter trade name indicates the product is designed and manufactured for premium service in oilfield applications. However, Wildcatter products may be used in other industries, markets and applications where the product meets the required performance criteria.

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 |
| 7331-2000 | 2 | 50.8 | 2 | 2.6 | 64.8 | 1.16 | 1.73 | 8 | 203 | 400 | 28 | * | 100 | Coil |
| 7331-3000 | 3 | 76.2 | 2 | 3.6 | 91.7 | 1.98 | 2.95 | 15 | 381 | 400 | 28 | * | 100 | Coil |
| 7331-4000 | 4 | 101.6 | 4 | 4.9 | 124.2 | 3.90 | 5.81 | 20 | 508 | 400 | 28 | * | 100 | Coil |
| 7331-6000 | 6 | 152.4 | 6 | 7.1 | 179.0 | 7.65 | 11.40 | 36 | 914 | 400 | 28 | * | 100 | Coil |
| 7331XT-6000 | 6 | 152.4 | 6 | 7.1 | 179.3 | 7.08 | 10.54 | 36 | 914 | 400 | 28 | * | 100 | Coil |

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; ARPM Class A oil resistance

Reinforcement: Multiple textile plies with one or multiple wire helixes

Cover: 7331: Black nitrile blend; wrapped finish
7331XT: Black nitrile blend with sleek UHMWPE abrasion resistant finish

Temp. Range: -40°F to +200°F (-40°C to +93°C)

Brand Method: Blue text on yellow stripe

Brand Example: PARKER **WILDCATTER** (7331) (7331XT)
SUCTION HOSE 400 PSI

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Biodiesel (to B20 in dedicated service), diesel, ethanol, gasoline, oil
- Brine, mild chemicals, fracking fluids, drilling mud, petroleum waste, slurries, water
- General industrial, oilfield

Vacuum: 29" Hg (737 mm Hg)

WARNING! Do not use for continuous service at 350°F. Do not use above 350°F for any service or any duration. Using above the recommended service duration or temperature may lead to premature hose failure and property damage, personal injury or death.












Sand Blast Hose

Natural Rubber Tube

Series 7244



Series 7244 is designed to blast sand and other abrasive materials to clean, condition or strip cement, steel, stone and other materials in a variety of applications. The thick, static dissipating natural rubber tube provides abrasion resistance and a heavy wall provides kink resistance. The blended rubber cover is resistant to abrasion and weathering.

| # 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) |  Nom Std Pack Qty (ft) |  Pkg Type |
|------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 7244-500 | 1/2 | 12.7 | 2 | 1.1 | 26.7 | 0.33 | 0.49 | 300 | 21 | 50 | Coil |
| 7244-750 | 3/4 | 19.1 | 4 | 1.5 | 38.6 | 0.68 | 1.01 | 300 | 21 | 50 | Coil |
| 7244-1000 | 1 | 25.4 | 4 | 1.9 | 47.4 | 0.95 | 1.42 | 300 | 21 | 50 | Coil |
| 7244-1250 | 1-1/4 | 31.8 | 4 | 2.1 | 53.8 | 1.12 | 1.67 | 300 | 21 | 50 | Coil |
| 7244-1500 | 1-1/2 | 38.1 | 4 | 2.4 | 60.1 | 1.28 | 1.91 | 300 | 21 | 50 | Coil |
| 7244-2000 | 2 | 50.8 | 4 | 2.9 | 72.8 | 1.61 | 2.40 | 300 | 21 | 50 | Coil |

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 natural rubber; static dissipating ; Abrasion resistance <60mm³ per DIN 53516/ASTM 5963/ISO 4649

Reinforcement: Multiple textile plies

Cover: Black synthetic rubber blend

Temp. Range: -20°F to +160°F (-29°C to +71°C)

Brand Method: Embossed

Brand Example: PARKER SERIES 7244 SAND BLAST HOSE 300 PSI WP

Design Factor: 3:1

Industry Standards: ASME B30.27-2014

Applications:

- Abrasive materials, sand
- Clean, condition or strip cement, steel, stone and other materials
- Construction, general industrial, shipyards

Vacuum: Not recommended

Compare to: ContiTech Plicord Blast; Kuriyama Sand Blast; XF Blast

SUPER-FLEX® Corrugated Material Handling Hose Suction/Vacuum 3/16" Natural Rubber / SBR Blend Tube Series 7363



Series 7363 is a flexible suction and discharge hose for dry or wet abrasive materials in applications such as loading/unloading barges, hoppers and railcars, and debris evacuation. The static dissipating 3/16" natural rubber/SBR blend tube provides abrasion resistance, and the wire helix provides full suction capability and kink resistance. The corrugated natural rubber blend cover provides flexibility and is resistant to abrasion and weathering.

| # 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 |
|---------------------|------------|------------|-----------------|------------|------------|--------------------------|------------------------|----------------------------|----------------------------|-----------------|-----------------|--------------------------------|-------------|
| 7363-2000 | 2 | 50.8 | 3 | 2.7 | 69.6 | 1.53 | 2.28 | 6 | 152 | 100 | 7 | 100 | Coil |
| 7363-3000 | 3 | 76.2 | 3 | 3.8 | 96.6 | 2.35 | 3.50 | 9 | 229 | 100 | 7 | 100 | Coil |
| 7363-4000 | 4 | 101.6 | 3 | 4.8 | 123.1 | 3.26 | 4.86 | 12 | 305 | 100 | 7 | 100 | Coil |
| 7363-5000 | 5 | 127.0 | 3 | 5.9 | 150.6 | 4.64 | 6.91 | 15 | 381 | 100 | 7 | 100 | Coil |
| 7363-6000 | 6 | 152.4 | 3 | 6.9 | 176.2 | 5.60 | 8.34 | 18 | 457 | 100 | 7 | 100 | Coil |

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 natural rubber/SBR blend; static dissipating

Reinforcement: Multiple textile plies with wire helix

Cover: Black natural rubber/SBR blend; corrugated wrapped finish

Temp. Range: -40°F to +160°F (-40°C to +71°C)

Brand Method: White text on black stripe

Brand Example: PARKER SERIES 7363 SUPER-FLEX®
ABRASIVE SUCTION AND DISCHARGE
100 PSI MAX WP

Design Factor: 3:1

Industry Standards: None applicable

Applications:

- Abrasive materials, debris, water
- Loading/unloading barges, hoppers and railcars
- Construction, general industrial, mining, sewer cleaning

Vacuum: 29" Hg (737 mm Hg)

Compare to: Boston Sabertooth; ContiTech Plicord HD
Vacuum; Diversiflex; Gates 688SB

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

DAY-LITE®

Corrugated Material Handling Hose














Suction / Vacuum

Natural Rubber / SBR Blend Tube

Series 8341



Series 8341 is a flexible suction/vacuum and discharge hose for dry or wet abrasive materials such as debris evacuation by mobile vacuum trucks in sewer cleaning and similar applications. The static dissipating natural rubber/SBR blend tube provides abrasion resistance, and the wire helix provides full suction capability and kink resistance. The corrugated natural rubber/SBR cover provides flexibility and is resistant to abrasion and weathering.

| # 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 |
|------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 8341-1500 | 1-1/2 | 38.1 | 2 | 2.0 | 50.0 | 0.77 | 1.15 | 5 | 114 | 75 | 5 | 100 | Coil |
| 8341-2000 | 2 | 50.8 | 2 | 2.5 | 63.0 | 1.00 | 1.49 | 6 | 152 | 75 | 5 | 100 | Coil |
| 8341-3000 | 3 | 76.2 | 2 | 3.5 | 90.0 | 1.62 | 2.41 | 9 | 229 | 75 | 5 | 100 | Coil |
| 8341-4000 | 4 | 101.6 | 2 | 4.6 | 117.2 | 2.47 | 3.68 | 12 | 305 | 75 | 5 | 100 | Coil |
| 8341-6000 | 6 | 152.4 | 2 | 6.7 | 170.0 | 4.41 | 6.57 | 18 | 457 | 75 | 5 | 100 | Coil |
| 8341-8000 | 8 | 203.2 | 3 | 8.7 | 221.0 | 5.91 | 8.81 | 24 | 610 | 75 | 5 | 100 | Coil |

WARNING: This product can expose you to chemicals including Lead, 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 natural rubber/SBR blend

Reinforcement: Multiple textile plies with wire helix

Cover: Black natural rubber/SBR; corrugated wrapped finish

Temp. Range: -40°F to +180°F (-40°C to +83°C)

Brand Method: Black text on green stripe

Brand Example: PARKER SERIES 8341 DAY-LITE®
SUCTION AND DISCHARGE HOSE

Design Factor: 3:1

Industry Standards: None applicable

Applications:

- Abrasive materials, debris, water
- Construction, general industrial, sewer cleaning

Vacuum: 29" Hg (737 mm Hg)

Compare to: ContiTech Plicord Vacuum

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

DAY-LITE®

Corrugated Material Handling Hose Suction / Vacuum

Natural Rubber / SBR Blend Tube

Series 8341HD



Parker's new Day-Lite 8341HD designed for use in daylighting to both excavate and remove soil allowing to safely expose utility lines and underground pipes. Daylighting construction applications include exposing buried lines and cables, potholing, and debris removal. DAY-LITE 8341HD offers an increased tube thickness of 3/16", full vacuum and 3:1 safety factor. The static dissipating natural rubber/SBR blend tube provides abrasion resistance, and wire helix provides full suction capability and kink resistance. The corrugated natural rubber/SBR cover provides flexibility and is resistant to abrasion and weathering.

| # Part Number | # Size/ ID in | Hose O.D. in mm | Weight (lbs/ft) (kg/m) | Min. Bend Radius in mm | Max Working Pressure | Vacuum | Packaging |
|---------------------|------------------------|-----------------------|---------------------------|------------------------------|-------------------------|--------|-----------------------------------------|
| 8341HD-8000-33 | 8 | 9.3 236 | 9.8 4.4 | 28 711 | 75 | Full | 33 ft. (1 piece, continuous, coiled) |

WARNING: This product can expose you to chemicals including Lead, 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 natural rubber/SBR blend

Reinforcement: Multiple textile plies with wire helix

Cover: Black natural rubber/SBR; corrugated wrapped finish

Temp. Range: -40°F to +180°F (-40°C to +83°C)

Brand Method: Black text on green stripe

Brand Example: PARKER SERIES 8341HD DAY-LITE®
SUCTION AND DISCHARGE HOSE

Design Factor: 3:1

Industry Standards: None applicable

Applications:

- Abrasive materials, debris, water
- Construction, general industrial, sewer cleaning

Vacuum: 29" Hg (737 mm Hg)

Compare to: ContiTech Plicord Vacuum

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

WILDCATTER®

Material Handling Hose

1/8" SBR Tube

Series SS135



Series SS135 is a lightweight, low pressure discharge hose for dry abrasive materials such as cement and powders. The static dissipating 1/8" SBR tube provides abrasion resistance and the SBR cover is resistant to abrasion, cuts, scuffs and weathering.

The Wildcatter trade name indicates the product is designed and manufactured for premium service in oilfield applications. However, Wildcatter products may be used in other industries, markets and applications where the product meets the required performance criteria.

| # | ⊙ | ⊙ | ⊙ | ⊙ | ⊙ | ⊙ | ⊙ | ⊙ | ⊙ | ⊙ | ⊙ |
|-------------|---------|---------|--------------|---------|---------|--------------------|------------------|--------------|--------------|-----------------------|----------|
| 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) | Nom Std Pack Qty (ft) | Pkg Type |
| SS135-4000 | 4 | 101.6 | 2 | 4.5 | 114.3 | 1.49 | 2.22 | 65 | 5 | 100 | Coil |
| SS135-4500 | 4-1/2 | 114.3 | 2 | 5.0 | 127.0 | 1.71 | 2.55 | 65 | 5 | 100 | Coil |
| SS135-5000 | 5 | 127.0 | 2 | 5.5 | 139.7 | 1.90 | 2.83 | 65 | 5 | 100 | Coil |
| SS135-6000 | 6 | 152.4 | 2 | 6.6 | 166.6 | 2.32 | 3.46 | 65 | 5 | 100 | Coil |

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: 1/8" Black SBR; static dissipating

Reinforcement: Multiple textile plies

Cover: Black SBR; wrapped finish

Temp. Range: -40°F to +180°F (-40°C to +83°C)

Brand Method: Black text on white stripe

Brand Example: PARKER **WILDCATTER** SS135 DRY CEMENT DISCHARGE 65 PSI WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Abrasive materials, dry cement, lime, powders, silica
- Bulk transport trucks
- Construction, general industrial

Vacuum: Not recommended

Compare to: Boston Lynx HD; ContiTech Black Softwall; Gates Dry Cement Delivery; Thermoid Transporter

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

WILDCATTER®

Material Handling Hose

1/4" SBR Tube

Series SS247



Series SS247 is a flexible, heavy duty discharge hose for dry abrasive materials such as pebble lime and sand. The static dissipating 1/4" SBR tube provides abrasion resistance and the SBR cover is resistant to abrasion, cuts, scuffs and weathering.

The Wildcatter trade name indicates the product is designed and manufactured for premium service in oilfield applications. However, Wildcatter products may be used in other industries, markets and applications where the product meets the required performance criteria.

| # | | | | | | | | | | | |
|-------------|---------|---------|--------------|---------|---------|--------------------|------------------|--------------|--------------|-----------------------|----------|
| 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) | Nom Std Pack Qty (ft) | Pkg Type |
| SS247-4000 | 4 | 101.6 | 2 | 4.8 | 120.7 | 2.49 | 3.71 | 75 | 5 | 100 | Coil |
| SS247-4500 | 4-1/2 | 114.3 | 2 | 5.3 | 133.4 | 2.79 | 4.16 | 75 | 5 | 100 | Coil |
| SS247-5000 | 5 | 127.0 | 2 | 5.8 | 146.1 | 3.11 | 4.63 | 75 | 5 | 100 | Coil |
| SS247-6000 | 6 | 152.4 | 2 | 6.8 | 171.5 | 3.69 | 5.50 | 70 | 5 | 100 | Coil |
| SS247-8000 | 8 | 203.2 | 2 | 8.8 | 222.3 | 4.88 | 7.27 | 60 | 4 | 100 | Coil |

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: 1/4" Black SBR; static dissipating

Reinforcement: Multiple textile plies

Cover: Black SBR; wrapped finish

Temp. Range: -40°F to +180°F (-40°C to +83°C)

Brand Method: Black text on blue stripe

Brand Example: PARKER **WILDCATTER** SS247 HEAVY DUTY DRY CEMENT XXX PSI WP

Design Factor: 3:1

Industry Standards: None applicable

Applications:

- Dry abrasive materials, cement, pebble lime, powders, sand, silica
- In-plant transfer/loading, bulk transport trucks
- Construction, general industrial

Vacuum: Not recommended

Compare to: Boston Lynx HD; ContiTech Black Softwall; Gates Dry Cement Delivery; Thermoid Transporter

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

Sand Recovery Hose














Suction / Vacuum

3/16" Natural Rubber Tube

Series SW409



Series SW409 is a heavy duty suction and discharge hose for transfer and recovery of sand and severely abrasive materials. The static dissipating 3/16" natural rubber tube provides abrasion resistance, and the dual wire helix provides full suction capability and kink resistance. The SBR cover is resistant to abrasion, cuts, scuffs and weathering.

| # 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 |
|------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| SW409-2000 | 2 | 50.8 | 2 | 2.8 | 69.9 | 1.41 | 2.10 | 6 | 152 | 200 | 14 | 100 | Coil |
| SW409-3000 | 3 | 76.2 | 2 | 3.8 | 95.3 | 2.42 | 3.61 | 12 | 305 | 175 | 12 | 100 | Coil |
| SW409-4000 | 4 | 101.6 | 2 | 4.8 | 120.7 | 3.16 | 4.71 | 16 | 406 | 150 | 10 | 100 | Coil |
| SW409-5000 | 5 | 127.0 | 2 | 5.8 | 147.6 | 4.25 | 6.33 | 20 | 508 | 100 | 7 | 100 | Coil |
| SW409-6000 | 6 | 152.4 | 2 | 6.8 | 173.0 | 5.30 | 7.90 | 24 | 610 | 100 | 7 | 100 | Coil |

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: 3/16" Black natural rubber; static dissipating

Reinforcement: Multiple textile plies with dual wire helix

Cover: Black SBR; wrapped finish

Temp. Range: -40°F to +150°F (-40°C to +66°C)

Brand Method: Black text on red stripe

Brand Example: PARKER SERIES SW409 SAND
RECOVERY HOSE XXX PSI WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Abrasive materials, debris, sand
- Construction, general industrial, mining, sand clean-up/recovery

Vacuum: 29" Hg (737 mm Hg)

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.