

Petroleum Transfer Hose



WILDCATTER® Tank Truck Hose

Series 7216E



Series 7216E is a lightweight suction and discharge hose designed to handle oil and refined fuels such as biodiesel (to B20 in dedicated service), diesel, ethanol and gasoline. The hose construction incorporates a 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, oil and weathering.

NOTE: Refer to the Refined Fuel/Hose Compatibility Table in the Media Compatibility section.

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 | | Reinf Layers | OD | | Approx Wt | | Min Bend Rad | | Max WP | | Perm Cplg Rec * | Nom Std Pack Qty (ft) | Pkg Type |
|------------------|-------|-------|--------------|------|-------|-----------|--------|--------------|------|--------|-------|-----------------|-----------------------|----------|
| | (in) | (mm) | | (in) | (mm) | (lbs/ft) | (kg/m) | (in) | (mm) | (psi) | (bar) | | | |
| 7216E-1002 | 1 | 25.4 | 2 | 1.3 | 33.0 | 0.47 | 0.70 | 3 | 76 | 150 | 10 | 43 | 100 | Coil |
| 7216E-1252 | 1-1/4 | 38.1 | 2 | 1.7 | 42.4 | 0.65 | 0.97 | 4 | 102 | 150 | 10 | 43 | 100 | Coil |
| 7216E-1502 | 1-1/2 | 38.1 | 2 | 2.0 | 49.8 | 0.92 | 1.37 | 5 | 127 | 150 | 10 | 43 | 100 | Coil |
| 7216E-2002 | 2 | 50.8 | 2 | 2.5 | 63.8 | 1.10 | 1.64 | 6 | 152 | 150 | 10 | 43 | 100 | Coil |
| 7216E-2502 | 2-1/2 | 63.5 | 2 | 3.0 | 76.9 | 1.55 | 2.31 | 7 | 178 | 150 | 10 | * | 100 | Coil |
| 7216E-3002 | 3 | 76.2 | 2 | 3.7 | 93.0 | 2.08 | 3.10 | 8 | 203 | 150 | 10 | * | 100 | Coil |
| 7216E-4002 | 4 | 102.0 | 2 | 4.7 | 117.5 | 2.80 | 4.17 | 11 | 279 | 150 | 10 | * | 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 dual wire helix

Cover: Black synthetic rubber; wrapped finish

Temp. Range: -35°F to +180°F (-37°C to +82°C)

Brand Method: Black text on orange stripe

Brand Example: PARKER **WILDCATTER** 7216E TANK TRUCK HOSE 150 PSI MAX WP

Industry Standards: None applicable

Applications:

- Biodiesel (to B20 in dedicated service), diesel, ethanol, gasoline, oil
- In-plant and storage tank transfer
- Delivery, transport

Vacuum: 29" Hg (737 mm Hg)

Compare to: Boston Puma; ContiTech Plicord Flexwing Petroleum; Gates Longhorn; Kuriyama T605AA

WARNINGS!

- ▶ 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.
- ▶ Do not use for oil or fuel transfer service in or on open water.

TITANFLEX® Corrugated Tank Truck Hose

Series SWC609 (Black) and
Series SWC609R (Red)



Series SWC609/SWC609R is an extremely flexible, high pressure suction and discharge hose. The corrugated hose construction incorporates a dual wire helix that provides full suction capability, superior kink resistance, minimal force-to bend and a path to conduct a static electrical charge to ground. The cover is resistant to abrasion, oil and weathering.

NOTE: Refer to the Refined Fuel/Hose Compatibility Table in the Media Compatibility section.

Series SWC609 (Black) and Series SWC609R (Red)

Crimp Specifications

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

| # | | | | | | | | | | | | | | |
|-------------------------------------|------------|------------|-----------------|------------|------------|--------------------------|------------------------|----------------------------|----------------------------|-----------------|-----------------|--------------------------|--------------------------------|-------------|
| Part Number SWC609 or SWC609R | 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 |
| -1250* | 1-1/4 | 31.8 | 2 | 1.7 | 42.9 | 0.63 | 0.94 | 1 | 33 | 250 | 17 | * | 100 | Coil |
| -1500 | 1-1/2 | 38.1 | 2 | 2.0 | 49.5 | 0.78 | 1.16 | 2 | 38 | 250 | 17 | 43 | 100 | Coil |
| -2000 | 2 | 50.8 | 2 | 2.5 | 62.2 | 1.00 | 1.49 | 2 | 51 | 250 | 17 | 43 | 100 | Coil |
| -2500 | 2-1/2 | 63.5 | 2 | 3.0 | 76.2 | 1.44 | 2.15 | 3 | 64 | 200 | 14 | * | 100 | Coil |
| -3000 | 3 | 76.2 | 2 | 3.6 | 90.9 | 1.70 | 2.53 | 3 | 76 | 200 | 14 | * | 100 | Coil |
| -4000 | 4 | 101.6 | 2 | 4.6 | 117.5 | 2.41 | 3.59 | 6 | 152 | 150 | 10 | * | 100 | Coil |
| -6002* | 6 | 152.4 | 2 | 6.8 | 172.2 | 4.75 | 7.08 | 12 | 305 | 150 | 10 | * | 100 | Coil |
| -8002* | 8 | 203.2 | 2 | 8.8 | 223.3 | 6.95 | 10.36 | 16 | 406 | 150 | 10 | * | 100 | Coil |

* Series SWC609 only.

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 dual wire helix

Cover: SWC609: Black nitrile; corrugated wrapped finish

SWC609R: Red nitrile; corrugated wrapped finish

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

Brand Method: SWC609: Red text on black stripe
SWC609R: White text on red stripe

Brand Example: PARKER SERIES SWC609(R) TITANFLEX®
PETROLEUM SUCTION & DISCHARGE
HOSE
XXX PSI WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Biodiesel (to B100 in dedicated service), diesel, ethanol, gasoline, oil
- In-plant and storage tank transfer
- Delivery, transport

Vacuum: 29" Hg (737 mm Hg)

Compare to: Boston Bobcat; ContiTech Flextra; Gates Longhorn; Thermoid Transporter

⚠ WARNINGS!

- ▶ 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.
- ▶ Do not use for oil or fuel transfer service in or on open water.

Arctic Translite® Hose Low Temp/Corrugated Tank Truck Hose



Series SWC325

Series SWC325 is a flexible, lightweight, low temperature suction and discharge hose. The corrugated hose construction incorporates a dual wire helix that provides full suction capability, flexibility and kink resistance — even in the harshest cold climate conditions — and a path to conduct a static electrical charge to ground. The cover is resistant to abrasion, oil and weathering.

NOTE: 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 |
|------------------|---------|---------|--------------|---------|---------|--------------------|------------------|-------------------|-------------------|--------------|--------------|-----------------|-----------------------|----------|
| SWC325-1500 | 1-1/2 | 38.1 | 2 | 2.1 | 52.3 | 0.97 | 1.44 | 4 | 102 | 150 | 10.3 | * | 100 | Coil |
| SWC325-2000 | 2 | 50.8 | 2 | 2.6 | 65.4 | 1.33 | 1.98 | 5 | 127 | 150 | 10.3 | * | 100 | Coil |
| SWC325-2500 | 2-1/2 | 63.5 | 2 | 3.2 | 80.0 | 1.86 | 2.77 | 6 | 152 | 150 | 10.3 | * | 100 | Coil |
| SWC325-3000 | 3 | 76.2 | 2 | 3.7 | 93.8 | 2.52 | 3.75 | 8 | 203 | 150 | 10.3 | * | 100 | Coil |
| SWC325-4000 | 4 | 101.6 | 2 | 4.6 | 117.9 | 2.93 | 4.36 | 10 | 254 | 150 | 10.3 | * | 100 | Coil |
| SWC325-6000 | 6 | 152.4 | 2 | 6.8 | 172.8 | 5.86 | 8.72 | 16 | 406 | 125 | 8.6 | * | 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 dual wire helix

Cover: Black nitrile; corrugated wrapped finish

Temp. Range: -67°F to +180°F (-55°C to +82°C)

Brand Method: Side 1: White text on blue stripe
Side 2: Solid reflective silver stripe

Brand Example: PARKER SWC325 ARCTIC TRANSLITE®
-67°F LOW-TEMP TANK TRUCK HOSE
XXX PSI MAX WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Biodiesel (to B100 in dedicated and non-dedicated service), diesel, ethanol, gasoline, oil
- Low temperature in-plant and storage tank transfer
- Low temperature delivery, transport

Vacuum: 29" Hg (737 mm Hg)

Compare To: ContiTech LW Arctic Tank Truck

⚠️ WARNINGS!

- ▶ 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.

GREEN LABEL™ Corrugated Tank Truck Hose

Series 7705

















Series 7705 is a flexible, medium pressure suction and discharge biodiesel hose. The corrugated hose construction incorporates a dual wire helix that provides full suction capability, flexibility, kink resistance, and a path to conduct a static electrical charge to ground. The nitrile/PVC cover is resistant to abrasion, oil and weathering.

NOTE: 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 |
|------------------|---|---|--|---|---|--|--|---|---|--|--|---|---|--|
| 7705-1000 | 1 | 25.4 | 2 | 1.4 | 36.5 | 0.55 | 0.82 | 2 | 51 | 200 | 14 | 43 | 100 | Coil |
| 7705-1250 | 1-1/4 | 31.8 | 2 | 1.7 | 43.0 | 0.70 | 1.04 | 3 | 64 | 200 | 14 | * | 100 | Coil |
| 7705-1500 | 1-1/2 | 38.1 | 2 | 2.0 | 50.0 | 0.83 | 1.24 | 3 | 76 | 200 | 14 | 43 | 100 | Coil |
| 7705-2000 | 2 | 50.8 | 2 | 2.4 | 62.8 | 1.00 | 1.49 | 4 | 102 | 200 | 14 | 43 | 100 | Coil |
| 7705-2500 | 2-1/2 | 63.5 | 2 | 3.0 | 75.0 | 1.37 | 2.04 | 5 | 127 | 200 | 14 | * | 100 | Coil |
| 7705-3000 | 3 | 76.2 | 2 | 3.5 | 88.6 | 1.75 | 2.61 | 5 | 127 | 200 | 14 | * | 100 | Coil |
| 7705-4000 | 4 | 101.6 | 2 | 4.5 | 115.0 | 2.33 | 3.47 | 6 | 152 | 150 | 10 | * | 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 dual wire helix

Cover: Black nitrile/PVC; corrugated wrapped finish

Temp. Range: -20°F to +180°F (-29°C to +82°C)

Brand Method: Black text on green stripe

Brand Example: PARKER SERIES 7705 GREEN LABEL™
TANK TRUCK HOSE XXX PSI MAX WP

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- Biodiesel (to B100 in dedicated and non-dedicated service), diesel, ethanol, gasoline, oil
- In-plant and storage tank transfer
- Delivery, transport

Vacuum: 29" Hg (737 mm Hg)

⚠ WARNINGS!

- ▶ 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.
- ▶ Do not use for oil or fuel transfer service in or on open water.