Titan is your complete accessory source for Gas and Electric Sprayers

Titan Tool, Inc.
1770 Fernbrook Lane
Minneapolis, MN 55447
1-800-526-5362
Fax 1-800-528-4826

International Sales
Titan Tool, Inc.
1770 Fernbrook Lane
Minneapolis, MN 55447
1-201-337-1240
Fax 1-201-405-7449

Visit us on the web at: www.titantool.com
Call Tech Services at 1-800-526-5362 for complete warranty information.

All information contained in this brochure is based on the latest information available at time of printing. Titan reserves the right to make changes at any time, without notice.

Due to product branding conversions, units may be changing over time. Please call your local distributor, sales rep, or Titan customer service line for specific details.

Airless Accessories

Sold exclusively through professional distributors

Titan Tool of Canada
200 Trowers Road, Unit 7B
Woodbridge, Ontario L4L-5Z8
1-800-565-8665
Fax 1-905-856-8496
Why Titan Genuine Parts and Accessories?

ADVANCED PERFORMANCE
- TITAN airless accessories are designed BY professionals FOR professionals
- Our accessories and equipment are built for hard work and long life
- The latest engineering technology ensures ease of use and dependability
- Our accessories and equipment meet and exceed the expectations of professionals who want to do the job right the FIRST time.

TOTAL RELIABILITY
- Proven technology - you finish every project quickly and profitably
- Superior design and construction maximizes the service life of your accessories and equipment
- Complete diversity – we have the right equipment for every project and sprayer application
- Half a century of getting the job done right – TITAN is the name you trust

UNSURPASSED SERVICE
- Dependable, reliable network of authorized sales and service distributors
- The best customer service in the industry to help you select the right equipment and accessories
- Professional application and service representatives ready to assist you with recommendations and technical support

FOR THE BEST, MOST PROFESSIONAL RESULTS – USE ONLY GENUINE TITAN PARTS AND ACCESSORIES
Complete Source for Genuine Parts and Accessories

Why Titan Genuine Parts and Accessories?

ADVANCED PERFORMANCE
• TITAN airless accessories are designed BY professionals FOR professionals
• Our accessories and equipment are built for hard work and long life
• The latest engineering technology ensures ease of use and dependability
• Our accessories and equipment meet and exceed the expectations of professionals who want to do the job right the FIRST time.

TOTAL RELIABILITY
• Proven technology - you finish every project quickly and profitably
• Superior design and construction maximizes the service life of your accessories and equipment
• Complete diversity – we have the right equipment for every project and sprayer application
• Half a century of getting the job done right – TITAN is the name you trust

UNSURPASSED SERVICE
• Dependable, reliable network of authorized sales and service distributors
• The best customer service in the industry to help you select the right equipment and accessories
• Professional application and service representatives ready to assist you with recommendations and technical support

FOR THE BEST, MOST PROFESSIONAL RESULTS – USE ONLY GENUINE TITAN PARTS AND ACCESSORIES
TITAN™ AIRLESS GUNS

TITAN is an industry leader in sprayer gun technology.

Countless hours of research and development have been devoted to manufacturing a full line of the best quality TITAN airless guns for every application imaginable - from the thinnest lacquers to the heaviest textures and roof coatings.

• Designed to minimize hand fatigue
• Solid, safe construction
• Precision trigger for accurate delivery

LX-40 Airless Gun
Part No. 550-540 (2 Finger Trigger)

Features & Benefits
• All-metal construction
• In-handle filter
• Tungsten carbide ball valve ensures long life
• Includes 517 SC-6™ reversible tip
• Pressure rated at 3000 PSI (20.7 MPa)

G-10XL Airless Gun
Product No. 0296235 (4 Finger Trigger)
Product No. 0296236 (2 Finger Trigger)
4 Finger Gun Hose Tip Kit 0296326
2 Finger Gun Hose Tip Kit 0296327

Features & Benefits
• Available in 4 finger trigger or 2 finger trigger.
• All metal construction.
• Tungsten carbide ball valve, seat & stainless steel swivel insures long life & durability.
• In-handle filter reduces clogging & increases tip life.
• Swivel reduces hose kinks & assures effortless control.
• Includes 517 SC-6 reversible tip.
• Pressure rated at 3600 PSI (25 MPa).
• Lightweight, only 20 ounces (0.63 kg).

LX-80 Airless Gun
Product No. 580-100A (4 Finger Trigger)
Product No. 581-085 (2 Finger Trigger)
4 Finger Gun Hose Tip Kit 580-050
2 Finger Gun Hose Tip Kit 581-150

Features & Benefits
• Available on 4 finger trigger or 2 finger trigger.
• All metal construction.
• Tungsten carbide ball valve, seat & stainless steel swivel insures long life & durability.
• In-handle filter reduces clogging & increases tip life.
• Swivel reduces hose kinks & assures effortless control.
• Includes 517 SC-6 reversible tip.
• Pressure rated at 3600 PSI (25 MPa).
• Lightweight, only 20 ounces (0.63 kg).

LX-80 Platinum Series
Gun 584-100
Gun Hose Tip Kit 584-050

Features & Benefits
• Unique two-piece seal assembly design allows removal of just the ball for easy maintenance.
• Ultra-light trigger pull & form fitting handle reduces hand fatigue.
• Reversible tungsten carbide seat offers twice the life of standard diffusers.
• All metal construction.
• Swivel reduces hose kinks.
• In-handle filter helps reduce tip clogs & increase tip life.
• Pressure rated at 3600 PSI (25 MPa).
• Includes 517 SC-6 reversible tip.
### LX-40 Airless Gun

**Part No. 550-540 (2 Finger Trigger)**

- Available on 4 finger trigger or 2 finger trigger.
- All metal construction.
- Tungsten carbide ball valve ensures long life.
- Includes S17 SC-6™ reversible tip.
- Pressure rated at 3000 PSI (20.7 MPa).

### G-10XL Airless Gun

**Product No. 0296235 (4 Finger Trigger)**

- Available on 4 finger trigger or 2 finger trigger.
- All metal construction.
- Tungsten carbide ball valve, seat & stainless steel swivel insures long life & durability.
- In-handle filter reduces clogging & increases tip life.
- Swivel reduces hose kinks & assures effortless control.
- Includes S17 SC-6 reversible tip.
- Pressure rated at 3600 PSI (25 MPa).
- Lightweight, only 20 ounces (0.63 kg).

### LX-80 Platinum Series

- **Gun**
  - 584-100
- **Gun Hose Tip Kit**
  - 584-050

**Features & Benefits**

- Unique two-piece seal assembly design allows removal of just the ball for easy maintenance.
- Ultra-light trigger pull & form fitting handle reduces hand fatigue.
- Reversible tungsten carbide seat offers twice the life of standard diffusers.
- All metal construction.
- Swivel reduces hose kinks.
- In-handle filter helps reduce tip clogs & increase tip life.
- Pressure rated at 3600 PSI (25 MPa).
- Includes S17 SC-6 reversible tip.

---

**TITAN™ AIRLESS GUNS**

TITAN is an industry leader in sprayer gun technology. Countless hours of research and development have been devoted to manufacturing a full line of the best quality TITAN airless guns for every application imaginable - from the thinnest lacquers to the heaviest textures and roof coatings.

- Designed to minimize hand fatigue
- Solid, safe construction
- Precision trigger for accurate delivery
TITAN™ AIRLESS GUNS
STAINLESS STEEL

TITAN is an industry leader in sprayer gun technology
For centuries it has been the ultimate expression of metallic strength. Stainless steel is the strongest, most powerful, most durable and reliable alloy ever created. It was used to forge swords, armor and cannons and, for decades, has forged the best spray guns in the world – guns that can handle higher pressures and specialized coatings.

S-3 Airless Gun
Gun 550-250
Gun Hose Tip Kit 550-460

Features & Benefits
• Stainless steel fluid passages.
• In-handle filter
• Tungsten carbide ball valve & seat ensures long life & durability.
• Easy 4 finger trigger pull.
• 1/4" Swivel reduces hose kinks.
• Includes 517 SC-6 reversible tip.
• Pressure rated at 3900 PSI (27 MPa).

S-5 Airless Gun
Gun 550-100
Gun Hose Tip Kit 550-110

Features & Benefits
• All metal construction.
• Stainless steel fluid passages.
• Tungsten carbide ball valve & seat ensures long life & durability.
• Pressure rated at 5000 PSI (34.5 MPa).
• Front feed, filterless design for heavy coatings.
• Easy 2 finger trigger pull.
• Includes 517 SC-6 reversible tip.

S-7 Airless Gun
1/4" Swivel Product No. 550-260
3/8" Swivel Product No. 550-270

• Stainless steel fluid passages.
• In-handle filter
• Available in two swivel sizes for less restriction.
• Tungsten carbide ball valve & seat insures long life & durability.
• Easy 4 finger trigger pull.
• Swivel reduces hose kinks.
• Includes 517 SC-6 reversible tip.
• Pressure rated at 7700 PSI (53 MPa).
Features & Benefits
- Stainless steel fluid passages.
- In-handle filter
- Tungsten carbide ball valve & seat ensures long life & durability.
- Easy 4 finger trigger pull.
- 1/4" Swivel reduces hose kinks.
- Includes 517 SC-6 reversible tip.
- Pressure rated at 3900 PSI (27 MPa).

S-5 Airless Gun
Gun 550-100
Gun Hose Tip Kit 550-110

Features & Benefits
- All metal construction.
- Stainless steel fluid passages.
- Tungsten carbide ball valve & seat ensures long life & durability.
- Pressure rated at 5000 PSI (34.5 MPa).
- Front feed, filterless design for heavy coatings.
- Easy 2 finger trigger pull.
- Includes 517 SC-6 reversible tip.

S-7 Airless Gun
1/4" Swivel Product No. 550-260
3/8" Swivel Product No. 550-270

- Stainless steel fluid passages.
- In-handle filter
- Available in two swivel sizes for less restriction.
- Tungsten carbide ball valve & seat insures long life & durability.
- Easy 4 finger trigger pull.
- Swivel reduces hose kinks.
- Includes 517 heavy-duty reversible tip.
- Pressure rated at 7700 PSI (53 MPa).

TITAN™ AIRLESS GUNS STAINLESS STEEL
TITAN is an industry leader in sprayer gun technology
For centuries it has been the ultimate expression of metallic strength. Stainless steel is the strongest, most powerful, most durable and reliable alloy ever created. It was used to forge swords, armor and cannons and, for decades, has forged the best spray guns in the world – guns that can handle higher pressures and specialized coatings.
TITAN™ AIRLESS TIPS

Contractors know the quality of a spray tip can make or break a project. That is why smart contractors don’t take a chance on cheap tips that wear out quickly, waste coatings and deliver an uneven finish. TITAN airless tips are renowned in the industry for their strength, durability and long life.

• Titan offers a full spectrum of sprayer tips for a full range of applications
• Highest quality tungsten carbide yields the longest tip life
• Precision machined for a perfect fan pattern
• Solvent-proof seal holds up against harshest coatings

There is no substitute for a TITAN tip.

SC-6 Reversible Tip

Features & Benefits

“Longest Lasting Tip in the Industry”

• Highest quality tungsten carbide assures longest life, durability, and fewer passes for better coverage.
• Exclusive flow indicator indicates that tip is in spray or clean position.
• Ergonomic design assures comfort when rotating to spray or reverse position for cleaning.

Available in the following orifice sizes: (numerous fan widths available)
007 015 023 031
009 017 025 033
011 019 027 035
013 021 029 037

WideSpray™ Tip

Features & Benefits

• Perfect for high production applications.
• Increase production up to 100%.
• Widespray will save you time and money.

Available in the following sizes:
1219 1223 1227 1231 1235
1221 1225 1229 1233 1237

SYNERGY™ Tip

Features & Benefits

• Particle size up to 27% smaller than a standard tip.
• Interchangeable with industry standard safety guards.
• Ideal for lacquers, stains, and clear coats.
• Increased transfer efficiency.

Available in the following sizes:
208 210 212 214
308 310 312 314
408 410 412 414
510 512 612

High Pressure Tip

Features & Benefits

• Heavy duty reversible tip.
• Pressure rated to 7700 psi.

Available in the following orifice sizes:
117 217 517 525 533
119 219 519 527 535
221 521 529 539
123 223 523 531

Flat Tip

Features & Benefits

• Precision machined from the highest quality Tungsten Carbide.

Available in the following orifice sizes: (numerous fan widths available)
007 015 023 031 052
009 017 025 033 062
011 019 027 035 072
013 021 029 037

Adjustable Self Cleaning Tip

Features & Benefits

• Fully adjustable fan widths from 2” to 24” reduce overspray.
• Perfect when changing from spraying walls to cutting in for trim work or around windows.
• Self-cleaning feature eliminates costly downtime.

Available in the following orifice sizes:
117 217 517 525 533
119 219 519 527 535
221 521 529 539
123 223 523 531

Fine Finish Metering Orifice

• Designed to produce a more complete atomization of the spray pattern.
• Increases your transfer efficiency by allowing you to spray at lower pressures.
• When ordering, always use a metering orifice that is at least .004 larger than the spray tip being used. Example: a .019 tip should be used with a .023 Metering Orifice.

Available in the following orifice sizes:
Product Number Orifice in Inches Max. Tip Size Recommended
512-011 .011 .007
512-013 .013 .009
512-015 .015 .011
512-018 .018 .013
512-021 .021 .017
512-023 .023 .019
512-026 .026 .021
512-031 .031 .026
512-035 .035 .031
512-039 .039 .035
512-043 .043 .039
512-049 .049 .043
512-059 .059 .045
Contractors know the quality of a spray tip can make or break a project. That is why smart contractors don't take a chance on cheap tips that wear out quickly, waste coatings and deliver an uneven finish. TITAN airless tips are renowned in the industry for their strength, durability and long life.  

- **SC-6 Reversible Tip**  
  **Features & Benefits**  
  "Longest Lasting Tip in the Industry"  
  - Highest quality tungsten carbide assures longest life, durability, and fewer passes for better coverage.  
  - Exclusive flow indicator indicates that tip is in spray or clean position.  
  - Ergonomic design assures comfort when rotating to spray or reverse position for cleaning.  
  
  Available in the following orifice sizes: (numerous fan widths available)  
  007 015 023 031  
  009 017 025 033  
  011 019 027 035  
  013 021 029 037  

- **WideSpray™ Tip**  
  **Features & Benefits**  
  - Perfect for high production applications.  
  - Increase production up to 100%.  
  - Widespray will save you time and money.  
  
  Available in the following sizes:  
  1219 1223 1227 1231 1235  
  1221 1225 1229 1233 1237  

- **SYNERGY™ Tip**  
  **Features & Benefits**  
  - Particle size up to 27% smaller than a standard tip.  
  - Interchangeable with industry standard safety guards.  
  - Ideal for lacquers, stains, and clear coats.  
  - Increased transfer efficiency.  
  
  Available in the following sizes:  
  208 210 212 214  
  308 310 312 314  
  408 410 412 414  
  510 512  
  612  

- **High Pressure Tip**  
  **Features & Benefits**  
  - Heavy duty reversible tip.  
  - Pressure rated to 7700 psi.  
  
  Available in the following orifice sizes:  
  117 217 517 525 533  
  119 219 519 527 535  
  221 521 529 539  
  123 223 523 531  

- **Flat Tip**  
  **Features & Benefits**  
  - Precision machined from the highest quality Tungsten Carbide.  
  
  Available in the following orifice sizes: (numerous fan widths available)  
  007 015 023 031 052  
  009 017 025 033 062  
  011 019 027 035 072  
  013 021 029 037  

- **Adjustable Self Cleaning Tip**  
  **Features & Benefits**  
  - Fully adjustable fan widths from 2" to 24" reduce overspray.  
  - Perfect when changing from spraying walls to cutting in for trim work or around windows.  
  - Self-cleaning feature eliminates costly downtime.  

- **Fine Finish Metering Orifice**  
  **Features & Benefits**  
  - Designed to produce a more complete atomization of the spray pattern.  
  - Increases your transfer efficiency by allowing you to spray at lower pressures.  
  - When ordering, always use a metering orifice that is at least .004 larger than the spray tip being used. Example: a .019 tip should be used with a .023 Metering Orifice.  

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Orifice in Inches</th>
<th>Max. Tip Size Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>512-011</td>
<td>.011</td>
<td>.007</td>
</tr>
<tr>
<td>512-013</td>
<td>.013</td>
<td>.009</td>
</tr>
<tr>
<td>512-015</td>
<td>.015</td>
<td>.011</td>
</tr>
<tr>
<td>512-018</td>
<td>.018</td>
<td>.013</td>
</tr>
<tr>
<td>512-021</td>
<td>.021</td>
<td>.017</td>
</tr>
<tr>
<td>512-023</td>
<td>.023</td>
<td>.019</td>
</tr>
<tr>
<td>512-026</td>
<td>.026</td>
<td>.021</td>
</tr>
<tr>
<td>512-031</td>
<td>.031</td>
<td>.026</td>
</tr>
<tr>
<td>512-035</td>
<td>.035</td>
<td>.031</td>
</tr>
<tr>
<td>512-039</td>
<td>.039</td>
<td>.035</td>
</tr>
<tr>
<td>512-043</td>
<td>.043</td>
<td>.039</td>
</tr>
<tr>
<td>512-049</td>
<td>.049</td>
<td>.043</td>
</tr>
<tr>
<td>512-059</td>
<td>.059</td>
<td>.045</td>
</tr>
</tbody>
</table>

There is no substitute for a TITAN tip.
Understanding Airless Tips

Airless spray tips are a key component to the successful operation of an airless spray system. They define the spray pattern, control the flow of the coating being sprayed & ultimately tell the pump how hard it must work. A proper understanding of airless tips is critical to the success of any airless application.

Airless Spray Tip Characteristics

It is important to remember that the orifice size, in conjunction with the fan-width sizes, determines the spray characteristics of the tip.

Tip Wear

When beginning a project, choosing the right tip size & fan width will determine how profitable you will be through both coating consumption & production time. If the tip being used is wrong — by either choice or through wear — mil thicknesses will be too heavy & the finish will be unprofessional.

The spray pattern chart demonstrates what happens as a tip wears. As wear occurs, the pattern decreases & the orifice size increases. You will find that you have to make more passes to cover the same area. There is no standard rate of tip wear due to the variation of the abrasiveness of all coatings. Replace your tips after 100 gallons (378 liters); it’s one of the most profitable things you can do.

Understanding Tip Product Numbers

First 3 digits specify either SC-6 or Flat style: 661 = SC-6 Style 002 = Flat Style

EXAMPLE: Product Number 661-519 is:

- SC-6 Reversible Tip
- 10”-12” Fan Pattern
- .019 orifice

Understanding Airless Tips

Examples: The larger the orifice with the same fan width, the greater the volume of paint applied to the same area.

<table>
<thead>
<tr>
<th>Fan Width</th>
<th>Orifice Size</th>
<th>Tip No.</th>
<th>Least Volume</th>
<th>More Volume</th>
<th>Most Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>8”</td>
<td>.017</td>
<td>517</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12”</td>
<td>.017</td>
<td>521</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16”</td>
<td>.017</td>
<td>526</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Conversely, the larger the fan width with the same orifice means the same amount of material is being applied over a greater area. The result is less volume of paint per square inch.

<table>
<thead>
<tr>
<th>Fan Width</th>
<th>Orifice Size</th>
<th>Tip No.</th>
<th>Least Volume</th>
<th>More Volume</th>
<th>Most Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>8”</td>
<td>.017</td>
<td>417</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12”</td>
<td>.017</td>
<td>617</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16”</td>
<td>.017</td>
<td>817</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Understanding Airless Tips

The larger the orifice with the same fan width, the greater the volume of material is being applied over a greater area. There is no standard rate of tip wear due to the variation of the abrasiveness of all coatings. Replace your tips after 100 gallons (378 liters); it’s one of the most profitable things you can do.

When ordering airless spray tips from this chart, precede the tip number with “661” for SC-6 & “002” for Flat.

<table>
<thead>
<tr>
<th>Orifice Size</th>
<th>Fan Width</th>
<th>GPM</th>
<th>Flat &amp; SC-6 Tip Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>.007</td>
<td>2”-4”</td>
<td>.05</td>
<td>107</td>
</tr>
<tr>
<td>(.018 cm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>.002</td>
<td>4”-6”</td>
<td>.10</td>
<td>109</td>
</tr>
<tr>
<td>(.023 cm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>.001</td>
<td>6”-8”</td>
<td>.19</td>
<td>209</td>
</tr>
<tr>
<td>(.025 cm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>.009</td>
<td>8”-10”</td>
<td>.33</td>
<td>309</td>
</tr>
<tr>
<td>(.027 cm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>.006</td>
<td>10”-12”</td>
<td>.40</td>
<td>409</td>
</tr>
<tr>
<td>(.029 cm)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Spray Pattern Width

New Worn to Worn to Worn to
517 419 321 223

Flow Rate

.30 gpm .40 gpm .47 gpm .57 gpm
(1.1 lpm) (1.5 lpm) (1.7 lpm) (2.1 lpm)

Flow Rate Increase

33% 57% 90%
Understanding Airless Tips

Airless spray tips are a key component to the successful operation of an airless spray system. They define the spray pattern, control the flow of the coating being sprayed & ultimately tell the pump how hard it must work. A proper understanding of airless tips is critical to the success of any airless application.

### Tip Wear

Conversely, the larger the fan width with the same orifice means the same amount of material is being applied over a greater area. The result is less volume of paint per square inch.

#### Fan Width:

8" 12" 16"

#### Tip No.:

.017 217 417

#### Orifice Size:

.015 4"-6" .023 6"-8" .031 8"-10" .039 10"-12" .047 12"-14" .055 14"-16" .063 16"-18" .072 18"-20"

#### GPM:

.30 .40 .57 .47 .30 .40 .57 .47 .30 .40 .57 .47

### Tip Characteristics

It is important to remember that the orifice size, in conjunction with the fan width size, determines the spray characteristics of the tip.

#### Tip Wear

When beginning a project, choosing the right tip size & fan width will determine how profitable you will be through both coating consumption & production time. If the tip size being used is wrong — by either choice or through wear — mil thicknesses will be too heavy & the finish will be unprofessional.

The spray pattern chart demonstrates what happens as a tip wears. As wear occurs, the pattern decreases & the orifice size increases. You will find that you have to make more passes to cover the same area. There is no standard rate of tip wear due to the variation of the abrasiveness of all coatings. Replace your tips after 100 gallons (378 liters); it’s one of the most profitable things you can do.

#### Fan Width:

8" 12" 16"

#### Tip No.:

.017 217 417

#### Orifice Size:

.015 4"-6" .023 6"-8" .031 8"-10" .039 10"-12" .047 12"-14" .055 14"-16" .063 16"-18" .072 18"-20"

#### GPM:

.30 .40 .57 .47 .30 .40 .57 .47 .30 .40 .57 .47

### Flow Rate Increase

33% 57% 90%

### Flow Rate

#### GPM:

.30 gpm .40 gpm .47 gpm .57 gpm

#### Rate of Tip Wear:

30% 40% 57% 90%

### Spray Pattern Chart

New Worn to Worn to Worn to

517 419 321 223

### Understanding Tip Product Numbers

**First 3 digits specify either SC-6 or Flat style:** 661 = SC-6 Style 002 = Flat Style

**Double the first digit after the hyphen to determine the fan width when tip is**

12” from the surface being sprayed

**EXAMPLE: Product Number 661-519 is:**

- SC-6 Reversible Tip
- 10”-12” Fan Pattern
- .019 orifice

When ordering airless spray tips from this chart, precede the tip number with “661” for SC-6 & “002” for Flat.

### Spray Pattern Chart

#### Fan Width:

8" 12" 16"

#### Tip No.:

.017 217 417

#### Orifice Size:

.015 4"-6" .023 6"-8" .031 8"-10" .039 10"-12" .047 12"-14" .055 14"-16" .063 16"-18" .072 18"-20"

#### GPM:

.30 gpm .40 gpm .47 gpm .57 gpm

### Flow Rate Increase

33% 57% 90%
Seals
- Solvent resistant white seal...651-020
- Solvent resistant white seal, 6 pack...661-021
- Metal retainer...651-040
- Solvent resistant seal & retainer kit, 5 pieces...661-020
- Solvent resistant seal & retainer kit, 12 pieces...661-060
- Latex black seal...651-042

SC-6 Guard
Features & Benefits
- Design allows guard to be installed without tools.
- Seal cavity on safety guard has large “flats” for quick & easy installation of seal.
- For use with Titan SC-6 tip only.
- Interchangeable with most competitive bases.

661-012 7/8”-14 Titan, Wagner, Graco, SprayTECH, ASM

Safety Guard
450-100A 7/8”-14 Titan, Wagner, Graco SprayTECH, ASM

In-Line Filter
Features & Benefits
Designed for added filtration or when using a gun without a filter, this In-Line filter attaches easily between standard airless hoses.

Product No. 550-223

Gun & Pump Filters
Reverse thread design prevents filter from unscrewing when handle is removed for cleaning & replacement. Packaged two per pack.

<table>
<thead>
<tr>
<th>Threaded Filters</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coarse (Green)</td>
<td>500-200-03</td>
</tr>
<tr>
<td>Medium (White)</td>
<td>500-200-06</td>
</tr>
<tr>
<td>Fine (Yellow)</td>
<td>500-200-10</td>
</tr>
<tr>
<td>Extra Fine (Red)</td>
<td>500-200-15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unthreaded Filters</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coarse (Green)</td>
<td>550-484</td>
</tr>
<tr>
<td>Medium (White)</td>
<td>550-483</td>
</tr>
<tr>
<td>Fine (Yellow)</td>
<td>550-485</td>
</tr>
<tr>
<td>Extra Fine (Red)</td>
<td>550-486</td>
</tr>
</tbody>
</table>

For use with L4-07 & L4-60 Platinum
*Manifold Filter for 130 & 440.

Pump Manifold Filters
For use on Speeflo PowrTwin 5500, 4900, 6900, 8900, 10000 & 12000
<table>
<thead>
<tr>
<th>Mesh No.</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coarse-0 mesh</td>
<td>930-004</td>
</tr>
<tr>
<td>Coarse-5 mesh</td>
<td>930-005</td>
</tr>
<tr>
<td>Medium-50 mesh</td>
<td>930-006</td>
</tr>
<tr>
<td>Fine-100 mesh</td>
<td>930-007</td>
</tr>
</tbody>
</table>

For use on PowrTwin 3500, 4500, & Hydra
<table>
<thead>
<tr>
<th>Mesh No.</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coarse-5 mesh</td>
<td>920-001</td>
</tr>
<tr>
<td>Medium-50 mesh</td>
<td>920-004</td>
</tr>
<tr>
<td>Fine-100 mesh</td>
<td>920-005</td>
</tr>
</tbody>
</table>

*Note: Standard with sprayer, includes ball.

Inlet Screens
Never operate your siphon or direct immersion airless pump without this in place. Also known as a “rock catcher”, this product serves as a filtering screen & prevents any debris from entering the fluid section that can cause damage & expensive repairs.

Titan Inlet Screens (Small)
<table>
<thead>
<tr>
<th>Mesh</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 mesh (Fine)</td>
<td>700-900</td>
</tr>
<tr>
<td>10 mesh (Coarse)</td>
<td>700-805</td>
</tr>
</tbody>
</table>

Titan Inlet Screens (Large)
<table>
<thead>
<tr>
<th>Mesh</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 mesh (Fine)</td>
<td>710-191</td>
</tr>
<tr>
<td>10 mesh (Coarse)</td>
<td>710-046</td>
</tr>
</tbody>
</table>

Speeflo Inlet Screens
<table>
<thead>
<tr>
<th>Units</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4900, 6900, 8900, 12000GH</td>
<td>103-627</td>
</tr>
<tr>
<td>All GHD &amp; Di Units</td>
<td>710-046</td>
</tr>
<tr>
<td>Hydra Pro IV</td>
<td>103-627</td>
</tr>
</tbody>
</table>
Seals
- Solvent resistant white seal...651-020
- Solvent resistant white seal, 6 pack...661-021
- Metal retainer...651-040
- Solvent resistant seal & retainer kit, 5 pieces...661-020
- Solvent resistant seal & retainer kit, 12 pieces...661-060
- Latex black seal...651-042

SC-6 Guard
Features & Benefits
- Design allows guard to be installed without tools.
- Seal cavity on safety guard has large "flats" for quick & easy installation of seal.
- For use with Titan SC-6 tip only.
- Interchangeable with most competitive bases.

Safety Guard
450-100A 7/8"-14 Titan, Wagner, Graco, SprayTECH, ASM

In-Line Filter
Features & Benefits
- Designed for added filtration or when using a gun without a filter, this In-Line filter attaches easily between standard airless hoses.

Gun & Pump Filters
Reverse thread design prevents filter from unscrewing when handle is removed for cleaning & replacement. Packaged two per pack.

Pump Manifold Filters
For use on Speeflo PowrTwin 5500, 4900, 6900, 8900, 10000 & 12000
Mesh No. Product No.
Coarse-5 mesh 930-004
Medium-50 mesh 930-006
Fine-100 mesh 930-007

For use on Titan 640LX, 1140LX, & IMPACT 440-1640
Mesh No. Product No.
Coarse-30 mesh 730-067-30
Medium-60 mesh 730-067
Fine-100 mesh 730-067-10

For use on PowrTwin 3500, 4500, & Hydra
Mesh No. Product No.
Coarse-5 mesh 920-001
Medium-50 mesh 920-004
Fine-100 mesh 920-005

Inlet Screens
Never operate your siphon or direct immersion airless pump without this in place. Also known as a "rock catcher", this product serves as a filtering screen & prevents any debris from entering the fluid section that can cause damage & expensive repairs.

Titan Inlet Screens (Small)
Mesh Product No.
30 mesh (Fine) 700-900
10 mesh (Coarse) 700-805

Titan Inlet Screens (Large)
Mesh Product No.
30 mesh (Fine) 710-191
10 mesh (Coarse) 710-046

Specflo Inlet Screens
Units Product No.
4900, 6900, 8900, 12000GH 103-627
All GHD & DI Units 710-046
Hydra Pro IV 103-527
When your arms just aren’t long enough

Ladders and step stools have their limits. Wouldn’t it be nice to reach high places, to reach over foliage, to reach all the way to a high ceiling without ever leaving the floor or the ground? TITAN offers a collection of reach tools that allow you to apply every coating imaginable to out-of-reach areas. From gun extensions to extension poles and pole guns, TITAN is your source for easier and more efficient coating application.

• Maximize the speed and efficiency of your operation
• Minimize danger — eliminate reaching from ladders
• Get the job done safely and quickly the first time

Extended Reach

Gun Extensions - Aluminum

- Lightweight and easy to handle.
- Can be used with most brands of airless spray guns.
- Pressure rated at 3600 PSI (25 MPa).

<table>
<thead>
<tr>
<th>Length (in/cm)</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; (15 cm)</td>
<td>651-070</td>
</tr>
<tr>
<td>12&quot; (30 cm)</td>
<td>651-071</td>
</tr>
<tr>
<td>18&quot; (45 cm)</td>
<td>651-072</td>
</tr>
<tr>
<td>24&quot; (60 cm)</td>
<td>651-073</td>
</tr>
</tbody>
</table>

11/16" F-Thread

<table>
<thead>
<tr>
<th>Length (in/cm)</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; (15 cm)</td>
<td>651-121</td>
</tr>
<tr>
<td>12&quot; (30 cm)</td>
<td>651-122</td>
</tr>
<tr>
<td>18&quot; (45 cm)</td>
<td>651-123</td>
</tr>
<tr>
<td>24&quot; (60 cm)</td>
<td>651-124</td>
</tr>
</tbody>
</table>

Gun Extensions - Stainless Steel

- Heavy duty stainless steel.
- Can be used with most brands of airless spray guns.
- Pressure rated at 3700 PSI (53 MPa).

<table>
<thead>
<tr>
<th>Length (in/cm)</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; (15 cm)</td>
<td>611-280</td>
</tr>
<tr>
<td>12&quot; (30 cm)</td>
<td>611-281</td>
</tr>
<tr>
<td>18&quot; (45 cm)</td>
<td>611-282</td>
</tr>
<tr>
<td>24&quot; (60 cm)</td>
<td>611-283</td>
</tr>
</tbody>
</table>

Swivel Head

For use with Titan Gun Extensions & Extension Poles. Permits a 360˚ rotation for greater spraying versatility & accessibility.

<table>
<thead>
<tr>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>651-139</td>
</tr>
</tbody>
</table>

Extension Pole

These lightweight aluminum extensions are constructed with inner core ribs which reinforce the pole & greatly increase their rigidity. The inner core rib construction allows different length poles to be easily coupled together up to 12’, while maintaining the proper rigidity to suit most job conditions.

- Reach high out-of-the-way places when spray or pressure rolling.
- Adapts to most airless guns.
- Includes 310-062 extension pole coupling.
- Pressure rated at 3600 PSI (25 MPa).

<table>
<thead>
<tr>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>310-072-1</td>
</tr>
<tr>
<td>310-381-1</td>
</tr>
<tr>
<td>310-383-1</td>
</tr>
<tr>
<td>310-386-1</td>
</tr>
</tbody>
</table>

Angle Adapter Assembly

Adapt any extension pole to any standard airless gun. Because of its right-angle design, the angle adapter allows the pole to extend from the gun at the same angle as the handle. The result is greater efficiency & comfort. Pressure rated at 3600 PSI (25 MPa).

Refer to the retaining nut chart on this page to select the proper nut size to adapt to your airless gun.

Product No. 310-072-1

Extension Pole Coupling

Allows you to connect different length extruded poles together to create different lengths for any application. (Do not exceed 12’)

Product No. 310-062
15.14.

**TITAN™ REACH TOOLS**

**For use with Titan Gun Extensions & Extension Poles.**

Permits a 260° rotation for greater spraying versatility & accessibility.

**Gun Extensions - Aluminum**

- Lightweight and easy to handle.
- Can be used with most brands of airless spray guns.
- Pressure rated at 3600 PSI (25 MPa).

<table>
<thead>
<tr>
<th>Length</th>
<th>Product No.</th>
<th>G-Thread</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; (15 cm)</td>
<td>651-070</td>
<td>7/8&quot;</td>
</tr>
<tr>
<td>12&quot; (30 cm)</td>
<td>651-071</td>
<td>7/8&quot;</td>
</tr>
<tr>
<td>18&quot; (45 cm)</td>
<td>651-072</td>
<td>7/8&quot;</td>
</tr>
<tr>
<td>24&quot; (60 cm)</td>
<td>651-073</td>
<td>7/8&quot;</td>
</tr>
</tbody>
</table>

**Gun Extensions - Stainless Steel**

- Heavy duty stainless steel.
- Can be used with most brands of airless spray guns.
- Pressure rated at 7700 PSI (53 MPa).

<table>
<thead>
<tr>
<th>Length</th>
<th>Product No.</th>
<th>G-Thread</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; (15 cm)</td>
<td>611-280</td>
<td>11/16&quot;</td>
</tr>
<tr>
<td>12&quot; (30 cm)</td>
<td>611-281</td>
<td>11/16&quot;</td>
</tr>
<tr>
<td>18&quot; (45 cm)</td>
<td>611-282</td>
<td>11/16&quot;</td>
</tr>
<tr>
<td>24&quot; (60 cm)</td>
<td>611-283</td>
<td>11/16&quot;</td>
</tr>
</tbody>
</table>

**Extension Pole**

These lightweight aluminum extensions are constructed with inner core ribs which reinforce the pole & greatly increase their rigidity. The inner core rib construction allows different length poles to be easily coupled together up to 12’, while maintaining the proper rigidity to suit most job conditions.

- Reach high out-of-the-way places when spray or pressure rolling.
- Adapts to most airless guns.
- Includes 310-062 extension pole coupling.
- Pressure rated at 3600 PSI (25 MPa).

<table>
<thead>
<tr>
<th>Product No.</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>310-381-1</td>
<td>1.5' (.46 m) Pole</td>
</tr>
<tr>
<td>310-383-1</td>
<td>3' (.9 m) Pole</td>
</tr>
<tr>
<td>310-386-1</td>
<td>6' (1.8 m) Pole</td>
</tr>
</tbody>
</table>

**Angle Adapter Assembly**

Adapt any extension pole to any standard airless gun. Because of it's right-angle design, the angle adapter allows the pole to extend from the gun at the same angle as the handle. The result is greater efficiency & comfort. Pressure rated at 3600 PSI (25 MPa).

Refer to the retaining nut chart on this page to select the proper nut size to adapt to your airless gun.

Product No. 310-072-1

**Swivel Head**

For use with Titan Gun Extensions & Extension Poles.

Permits a 260° rotation for greater spraying versatility & accessibility.

- **7/8" G-Thread - Standard**
  - Product No. 651-139

**Extension Pole Coupling**

Allows you to connect different length extruded poles together to create different lengths for any application. (Do not exceed 12’)

Product No. 310-062

---

Extended Reach

When your arms just aren’t long enough

Ladders and step stools have their limits. Wouldn’t it be nice to reach high places, to reach over foliage, to reach all the way to a high ceiling without ever leaving the floor or the ground? TITAN offers a collection of reach tools that allow you to apply every coating imaginable to out-of-reach areas. From gun extensions to extension poles and pole guns, TITAN is your source for easier and more efficient coating application.

- Maximize the speed and efficiency of your operation
- Minimize danger – eliminate reaching from ladders
- Get the job done safely and quickly the first time

**Gun Extensions - Aluminum**

- Lightweight and easy to handle.
- Can be used with most brands of airless spray guns.
- Pressure rated at 3600 PSI (25 MPa).

**Extension Pole**

These lightweight aluminum extensions are constructed with inner core ribs which reinforce the pole & greatly increase their rigidity. The inner core rib construction allows different length poles to be easily coupled together up to 12’, while maintaining the proper rigidity to suit most job conditions.

- Reach high out-of-the-way places when spray or pressure rolling.
- Adapts to most airless guns.
- Includes 310-062 extension pole coupling.
- Pressure rated at 3600 PSI (25 MPa).

**Angle Adapter Assembly**

Adapt any extension pole to any standard airless gun. Because of it's right-angle design, the angle adapter allows the pole to extend from the gun at the same angle as the handle. The result is greater efficiency & comfort. Pressure rated at 3600 PSI (25 MPa).

Refer to the retaining nut chart on this page to select the proper nut size to adapt to your airless gun.

Product No. 310-072-1

**Swivel Head**

For use with Titan Gun Extensions & Extension Poles.

Permits a 260° rotation for greater spraying versatility & accessibility.

- **7/8" G-Thread - Standard**
  - Product No. 651-139

**Extension Pole Coupling**

Allows you to connect different length extruded poles together to create different lengths for any application. (Do not exceed 12’)

Product No. 310-062
**6’ Outrigger**
- Convert existing gun to 6’ (2m) pole gun & back in seconds.
- Allows you to increase production & profits.
- Constructed of lightweight & rigid aluminum to reduce arm fatigue.
- Large, gun installation holder & knob.
- No additional hoses or fittings required.
- Adapts to all Titan airless spray guns & most manufacturers airless spray guns.

Product No. 757-920

---

**LX-75 Pole Guns**
- All metal construction.
- Full length needle ensures positive shut-off at tip.
- Pressure rated at 3600 PSI (25 MPa).
- Reach those high, out-of-the-way places that normally require the use of a ladder or scaffolding.
- Gun swivel
- In-handle filter.
- Ergonomic design

| 4’ Pole Gun  | 550-495 |
| 8’ Pole Gun  | 550-300 |
| Repair Kit No. | 550-487 |

---

**LX-70 In-Line Gun**
- All metal construction.
- “In-line” design is a natural extension to any pole.
- In-handle filter.
- Swivel reduces hose kinks and ensures effortless control.
- Pressure rate at 3600 psi (25 MPa).

Product No. 550-475
Repair Kit No. 550-487

---

**i-remote Universal Remote Control**
- The first in the industry.
- Operates over 100 feet away from unit — through walls, trees and other obstacles.
- Increase or decrease the pressure — without climbing down off the ladder or scaffold.
- Ability to turn sprayer ON and OFF; eliminates sprayer “run away” when you run out of paint by stopping sprayer quickly — extending your piston and packing life.
- Universal remote control operates most manufactures electronic pressure controlled sprayers.
- Works on i, ix & Advantage series sprayers

i-remote & Receiver Product No. 800-690
Remote only Product No. 800-691
Receiver only Product No. 800-692
6’ Outrigger

- Convert existing gun to 6’ (2m) pole gun & back in seconds.
- Allows you to increase production & profits.
- Constructed of lightweight & rigid aluminum to reduce arm fatigue.
- Large, gun installation holder & knob.
- No additional hoses or fittings required.
- Adapts to all Titan airless spray guns & most manufacturers airless spray guns.

Product No. 757-920

LX-75 Pole Guns

- All metal construction.
- Full length needle ensures positive shut-off at tip.
- Pressure rated at 3600 PSI (25 MPa).
- Reach those high, out-of-the-way places that normally require the use of a ladder or scaffolding.
- Gun swivel
- In-handle filter.
- Ergonomic design

<table>
<thead>
<tr>
<th>Model</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4’ Pole Gun</td>
<td>550-495</td>
</tr>
<tr>
<td>8’ Pole Gun</td>
<td>550-300</td>
</tr>
<tr>
<td>Repair Kit No.</td>
<td>550-487</td>
</tr>
</tbody>
</table>

LX-70 In-Line Gun

- All metal construction.
- “In-line” design is a natural extension to any pole.
- In-handle filter.
- Swivel reduces hose kinks and ensures effortless control.
- Pressure rate at 3600 psi (25 MPa).

Product No. 550-475
Repair Kit No. 550-487

i-remote Universal Remote Control

- The first in the industry.
- Operates over 100 feet away from unit — through walls, trees and other obstacles.
- Increase or decrease the pressure — without climbing down off the ladder or scaffold.
- Ability to turn sprayer ON and OFF; eliminates sprayer “run away” when you run out of paint by stopping sprayer quickly— extending your piston and packing life.
- Universal remote control operates most manufactures electronic pressure controlled sprayers.
- Works on i, ix & Advantage series sprayers

<table>
<thead>
<tr>
<th>Model</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>i-remote &amp; Receiver</td>
<td>Product No. 800-690</td>
</tr>
<tr>
<td>Remote only</td>
<td>Product No. 800-691</td>
</tr>
<tr>
<td>Receiver only</td>
<td>Product No. 800-692</td>
</tr>
</tbody>
</table>
Inner Feed Pressure Roller

Instead of dipping the roller into the paint, why not feed the paint into the roller? You get the best of both application worlds, increasing the speed and efficiency of your work – saving time and making a lot more money. It’s much easier than you think and TITAN has the equipment that lets you get the job done right.

• Up to 40% faster than standard roller application
• The roller never leaves the surface
• Easy to use and easy to clean up

9” (22.7 cm) Roller Head Product No. 310-934
Inner Feed Repair Kit Product No. 310-905

Inner Feed Pressure Kit Includes:
• 3’ Pole.
• 90° Angle Adapter.
• Inner Feed Roller Head Assembly.
• 1/2” x 9” High Quality Inner Feed Roller Cover.
• Fits Onto Any Airless Gun.

9” Pressure Roller Kit Product No. 310-150

Spray Roller

On rough, porous surfaces like stucco and concrete block many contractors apply the coating with a sprayer and then back-roll it into the surface. It can be messy (lots of overspray) and time consuming (you need two workers to do it). Now imagine what it would be like to spray AND roll at the same time. You save time and make money.

That’s what TITAN is all about.

• Ideal for very porous and rough surfaces
• Spray on the down-stroke and roll on the upstroke
• Saves both time and money

9” Spray Roller Head Assembly Product No. 310-049

Spray Roller Kit Includes:
• 3’ Pole.
• 90° Angle Adapter.
• Spray Roller Head Assembly.
• 1/2” x 9” High Quality Inner Feed Roller Cover.
• Fits Onto Any Airless Gun.

Spray Roller Kit Product No. 310-160

3-in-1 Spray/Roll Application Kit

The Spray/Roll Application Kit offers the proper airless spray painting tools for just about every possible painting condition. It’s the first complete application kit created for professionals. By selecting the proper combination of tools, the professional painter can choose to either spray, spray & back-roll or simply roll.

Includes:
• LX-70 In-Line Gun.
• 3’ (9 m) Extruded Pole.
• Swivel Head Assembly.

Application Kit Product No. 310-110

Roller Head Replacement Covers

Spray Roller Replacement Covers

Size
9” (23 cm)
9” (23 cm)
9” (23 cm)

Nap Thickness
1/2” (1.2 cm)
3/4” (1.9 cm)
1-1/4” (3.1 cm)

Product No.
311-050-9
311-075-9
311-125-9

Inner Feed Pressure Roller Replacement Covers

Size
9” (23 cm)
9” (23 cm)
9” (23 cm)

Nap Thickness
3/8” (.81 cm)
1/2” (1.2 cm)
3/4” (1.9 cm)

Product No.
312-037-9
312-050-9
312-075-9
312-125-9

Telescoping Pressure Roller (Low Pressure)

• For high production paint applications where spraying is impractical.
• Patented auger head design evenly distributes coating for a professional finish every time.
• Comes with light weight aluminum adjustable pole with a working pressure of 1200 PSI (8.3 MPa).
• The exclusive telescoping roller design has a large collar that allows you to quickly adjust the length of the pole from 3’-6” (.9 m - 1.8 m).
• Also includes Titan’s LX-70 In-Line Gun which features an all metal design & a filter in the handle for a superior finish & extended life.
**Inner Feed Pressure Roller**

Instead of dipping the roller into the paint, why not feed the paint into the roller? You get the best of both application worlds, increasing the speed and efficiency of your work – saving time and making a lot more money. It’s much easier than you think and TITAN has the equipment that lets you get the job done right.

- Up to 40% faster than standard roller application
- The roller never leaves the surface
- Easy to use and easy to clean up

9” (22.7 cm) Roller Head  Product No. 310-934
9” Inner Feed Repair Kit  Product No. 310-905

**Spray Roller**

On rough, porous surfaces like stucco and concrete block many contractors apply the coating with a sprayer and then back-roll it into the surface. It can be messy (lots of overspray) and time consuming (you need two workers to do it). Now imagine what it would be like to spray AND roll at the same time. You save time and make money. That’s what TITAN is all about.

- Ideal for very porous and rough surfaces
- Spray on the down-stroke and roll on the upstroke
- Saves both time and money

9” Spray Roller Head Assembly  Product No. 310-049
3” Pole
90° Angle Adapter
Spray Roller Head Assembly
1/2” x 9” High Quality Inner Feed Roller Cover
Fits Onto Any Airless Gun

**3-in-1 Spray/Roll Application Kit**

The Spray/Roll Application Kit offers the proper airless spray painting tools for just about every possible painting condition. It’s the first complete application kit created for professionals. By selecting the proper combination of tools, the professional painter can choose to either spray, spray & back-roll or simply roll.

Includes:

- LX-70 In-Line Gun
- 9” (23 cm) Sprayer Head Assembly
- 3’ (9 m) Extruded Pole
- 9” (23 cm) Pressure Roller Head Assembly
- Swivel Head Assembly

Application Kit  Product No. 310-110

**Roller Head Replacement Covers**

Spray Roller Replacement Covers

<table>
<thead>
<tr>
<th>Size (cm)</th>
<th>Nap Thickness (cm)</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>9” (23 cm)</td>
<td>1/2” (1.2 cm)</td>
<td>311-050-9</td>
</tr>
<tr>
<td>9” (23 cm)</td>
<td>3/4” (1.9 cm)</td>
<td>311-075-9</td>
</tr>
<tr>
<td>9” (23 cm)</td>
<td>1-1/4” (3.1 cm)</td>
<td>311-125-9</td>
</tr>
</tbody>
</table>

Inner Feed Pressure Roller Replacement Covers

<table>
<thead>
<tr>
<th>Size (cm)</th>
<th>Nap Thickness (cm)</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>9” (23 cm)</td>
<td>3/8” (.81 cm)</td>
<td>312-037-9</td>
</tr>
<tr>
<td>9” (23 cm)</td>
<td>1/2” (1.2 cm)</td>
<td>312-050-9</td>
</tr>
<tr>
<td>9” (23 cm)</td>
<td>3/4” (1.9 cm)</td>
<td>312-075-9</td>
</tr>
<tr>
<td>9” (23 cm)</td>
<td>1-1/4” (3.1 cm)</td>
<td>312-125-9</td>
</tr>
</tbody>
</table>

Telescoping Pressure Roller (Low Pressure)

- For high production paint applications where spraying is impractical.
- Patented auger head design evenly distributes coating for a professional finish every time.
- Comes with light weight aluminum adjustable pole with a working pressure of 1200 PSI (8.3 MPa).
- The exclusive telescoping roller design has a large collar that allows you to quickly adjust the length of the pole from 3’-6” (9 m - 1.8 m).
- Also includes Titan’s LX-70 In-Line Gun which features an all metal design & a filter in the handle for a superior finish & extended life.
High Quality Airless Hose

- Urethane cover is bonded to an inner nylon braid making it highly flexible & kink resistant.
- Conductive tube design for proper grounding.
- Durable abrasion-resistant urethane cover resists wear.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>I.D.</th>
<th>Feet</th>
<th>Meters</th>
<th>PSI</th>
<th>MPa</th>
<th>End Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>0291007</td>
<td>3/16&quot;</td>
<td>25</td>
<td>7.6</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>0291008</td>
<td>3/16&quot;</td>
<td>50</td>
<td>15.2</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-513</td>
<td>1/4&quot;</td>
<td>25</td>
<td>7.6</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-505</td>
<td>1/4&quot;</td>
<td>50</td>
<td>15.2</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>250-114*</td>
<td>1/4&quot;</td>
<td>50</td>
<td>15.2</td>
<td>4500</td>
<td>31</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>250-614*</td>
<td>1/4&quot;</td>
<td>50</td>
<td>15.2</td>
<td>5400</td>
<td>37</td>
<td>3/8&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-506</td>
<td>1/4&quot;</td>
<td>50</td>
<td>15.2</td>
<td>3300</td>
<td>22.8</td>
<td>3/8&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>550-240</td>
<td>3/16&quot;</td>
<td>3</td>
<td>0.9</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-507</td>
<td>3/16&quot;</td>
<td>5</td>
<td>1.5</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>550-222</td>
<td>3/16&quot;</td>
<td>9</td>
<td>2.7</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>550-221</td>
<td>3/16&quot;</td>
<td>15</td>
<td>4.5</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>203-514*</td>
<td>1/4&quot;</td>
<td>3</td>
<td>0.9</td>
<td>4500</td>
<td>31</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>550-227</td>
<td>1/4&quot;</td>
<td>6</td>
<td>1.8</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-533*</td>
<td>1/4&quot;</td>
<td>6</td>
<td>1.8</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
</tbody>
</table>

Hose Cover

Protect your airless hose from paint and abrasion damage with a durable 4 mil poly hose cover. Comes in 1000 feet lengths with perforation every 50 feet to fit any length of hose.

| Hose cover | Product No. 052-1424 |

Reel EZ Hose Reels

- The Reel-EZ virtually eliminates hose hassles & increases your production. The Reel-EZ 16 mounts to the frame of all Titan & Speeflo cart style paint sprayers with a heavy duty universal mounting bracket. The Reel-EZ 10 mounts to the frame of all Titan skid style paint sprayers such as the 440i. Both the Reel-EZ 16 & Reel-EZ 10 mount to most major manufacturer’s paint sprayers with similar designs.

- The Reel-EZ 16 can hold up to 100’ (30.5 m) of 1/4” airless hose & the Reel-EZ 10 can hold up to 50’ (15.2 m) of 1/4” airless hose. Both are rated at 3600 psi (25 MPa).

<table>
<thead>
<tr>
<th>Product No.</th>
<th>769-100</th>
<th>769-200</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reel-EZ 16</td>
<td>Cart-Mount</td>
<td>10” Skid-Mount</td>
</tr>
</tbody>
</table>

High Pressure Fluid Gauge Kit

Includes: 5000 PSI (34.5 MPa) high pressure fluid gauge attached to a T-Fitting with one 1/4” (M)(.63cm) fitting & one 1/4” (F)(.63cm) fitting.

<table>
<thead>
<tr>
<th>Fluid Gage Kit</th>
<th>Product No. 730-397</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluid Gauge Only</td>
<td>Product No. 730-394</td>
</tr>
</tbody>
</table>

High Pressure Swivels

- Pressure rated at 5000 PSI (34.5 MPa).
- Reduce the chance of hose kinks, extend hose life.
- Reduce effort when coiling & uncoiling hose.
- Less arm fatigue when attached to gun.
- Patented ball bearing design.

<table>
<thead>
<tr>
<th>Gun-To-Hose/Hose-To-Pump</th>
<th>Product No. 500-428</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” (.63 cm) NPS (F) x 1/4” (.63 cm) NPS (M)</td>
<td>500-428</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hose-To-Hose</th>
<th>Product No. 500-424</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” (.63 cm) NPS(M) x 1/4” (.63 cm) NPS(M)</td>
<td>500-424</td>
</tr>
</tbody>
</table>
TITAN™ HOSES

High Quality Airless Hose

- Urethane cover is bonded to an inner nylon braid making it highly flexible & kink resistant.
- Conductive tube design for proper grounding.
- Durable abrasion-resistant urethane cover resists wear.

High Pressure Airless Hose

<table>
<thead>
<tr>
<th>Part No.</th>
<th>I.D.</th>
<th>Feet</th>
<th>Meters</th>
<th>PSI</th>
<th>MPa</th>
<th>End Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>0291007</td>
<td>3/16&quot;</td>
<td>25</td>
<td>7.6</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>0291008</td>
<td>3/16&quot;</td>
<td>50</td>
<td>15.2</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-513</td>
<td>1/4&quot;</td>
<td>25</td>
<td>7.6</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-505</td>
<td>1/4&quot;</td>
<td>50</td>
<td>15.2</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>250-114*</td>
<td>1/4&quot;</td>
<td>50</td>
<td>15.2</td>
<td>4500</td>
<td>31</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>250-211*</td>
<td>1/4&quot;</td>
<td>50</td>
<td>15.2</td>
<td>7400</td>
<td>51</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>0508342</td>
<td>3/16&quot;</td>
<td>50</td>
<td>15.2</td>
<td>3300</td>
<td>22.8</td>
<td>3/8&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-538*</td>
<td>3/8&quot;</td>
<td>50</td>
<td>15.2</td>
<td>5400</td>
<td>37</td>
<td>3/8&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>225-112*</td>
<td>1/2&quot;</td>
<td>25</td>
<td>7.6</td>
<td>3000</td>
<td>20.7</td>
<td>1/2&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>250-112*</td>
<td>1/2&quot;</td>
<td>50</td>
<td>15.2</td>
<td>3000</td>
<td>20.7</td>
<td>1/2&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>250-512*</td>
<td>1/2&quot;</td>
<td>50</td>
<td>15.2</td>
<td>5100</td>
<td>35.2</td>
<td>1/2&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>250-638*</td>
<td>3/8&quot;</td>
<td>50</td>
<td>15.2</td>
<td>7400</td>
<td>51</td>
<td>3/8&quot; NPSM (FBE) Swivel</td>
</tr>
</tbody>
</table>

Maximum Working Pressure

- Pressure rated at 5000 PSI (34.5 MPa).
- Reduce the chance of hose kinks, extend hose life.
- Reduce effort when coiling & uncoiling hose.
- Less arm fatigue when attached to gun.
- Patented ball bearing design.

Gun-To-Hose/Hose-To-Pump

<table>
<thead>
<tr>
<th>Part No.</th>
<th>1/4&quot; (.63 cm) NPS (F)</th>
<th>1/4&quot; (.63 cm) NPS (M)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500-428</td>
<td>Product No. 500-428</td>
<td>Product No. 500-428</td>
</tr>
<tr>
<td>500-424</td>
<td>Product No. 500-424</td>
<td>Product No. 500-424</td>
</tr>
</tbody>
</table>

Hose Cover

Protect your airless hose from paint and abrasion damage with a durable 4 mil poly hose cover. Comes in 1000 feet lengths with perforation every 50 feet to fit any length of hose.

Airless Fluid Hose Whips

5' Whip Hose 9' Whip Hose

<table>
<thead>
<tr>
<th>Part No.</th>
<th>I.D.</th>
<th>Feet</th>
<th>Meters</th>
<th>PSI</th>
<th>MPa</th>
<th>End Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>550-240</td>
<td>3/16&quot;</td>
<td>3</td>
<td>0.9</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (F/M) Swivel</td>
</tr>
<tr>
<td>316-506</td>
<td>3/16&quot;</td>
<td>5</td>
<td>1.5</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (F/M) Swivel</td>
</tr>
<tr>
<td>550-221</td>
<td>3/16&quot;</td>
<td>15</td>
<td>4.5</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (F/M) Swivel</td>
</tr>
<tr>
<td>203-514*</td>
<td>1/4&quot;</td>
<td>3</td>
<td>0.9</td>
<td>4500</td>
<td>31</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>550-227</td>
<td>1/4&quot;</td>
<td>6</td>
<td>1.8</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
<tr>
<td>316-533*</td>
<td>1/4&quot;</td>
<td>6</td>
<td>1.8</td>
<td>3300</td>
<td>22.8</td>
<td>1/4&quot; NPSM (FBE) Swivel</td>
</tr>
</tbody>
</table>

* Textile Braid - Spring guards at both ends
NPT - National Pipe Tapered Thread
NPSM - National Pipe Straight Mechanical Thread
F/M - Female / Male Connection
FBE - Female Both Ends
M/M - Male Both Ends

Extended Length

- Solid urethane construction designed to withstand time and pressure
- Easy to coil and uncoil
- Wide variety of diameters and lengths

Reel EZ Hose Reels

- The Reel-EZ virtually eliminates hose hassles & increases your production. The Reel-EZ 16 mounts to the frame of all Titan & Speeflo cart style paint sprayers with a heavy duty universal mounting bracket. The Reel-EZ 10 mounts to the frame of all Titan skid style paint sprayers such as the 440i. Both the Reel-EZ 16 & Reel-EZ 10 mount to most major manufacturer's paint sprayers with similar designs.
- The Reel-EZ 16 can hold up to 100' (30.5 m) of 1/4" airless hose & the Reel-EZ 10 can hold up to 50' (15.2 m) of 1/4" airless hose. Both are rated at 3600 psi (25 MPa).

Reel-EZ 16" Cart-Mount Product No. 769-100
Reel-EZ 10" Skid-Mount Product No. 769-200

High Pressure Fluid Gauge Kit

Includes: 5000 PSI (34.5 MPa) high pressure fluid gauge attached to a T-Fitting with one 1/4" (M)(.63cm) fitting & one 1/4" (F)(.63cm) fitting.

Fluid Gage Kit Product No. 730-397
Fluid Gauge Only Product No. 730-394

High Pressure Swivels

- Pressure rated at 5000 PSI (34.5 MPa).
- Reduce the chance of hose kinks, extend hose life.
- Reduce effort when coiling & uncoiling hose.
- Less arm fatigue when attached to gun.
- Patented ball bearing design.

Protect your airless hose from paint and abrasion damage with a durable 4 mil poly hose cover. Comes in 1000 feet lengths with perforation every 50 feet to fit any length of hose.

Just a commodity? Think again. A hose that fails or bursts can cost you time, paint and worse. There is a lot of pressure in that hose and you need reliability. You need TITAN — the industry leader in top-shelf paint hoses and flexible whips.
LS-10 Liquid Shield Plus

- Cleans & protects your spray system against rust & corrosion.
- Extends the life of your pump.
- Now with anti-freeze protection.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>314-482</td>
</tr>
<tr>
<td>4 oz. bottle</td>
<td>314-483</td>
</tr>
</tbody>
</table>

PumpShield

Cover your sprayer to prevent paint overspray from sticking to it. Keeps your sprayer looking new.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 oz. bottle</td>
<td>0237055</td>
</tr>
</tbody>
</table>

Tip Clean

- Hour-glass design allows easy cleaning of all airless tips and safe storage.
- Cleaning fluid removes contamination and paint residue, ensuring best spraying results.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 ozs. / 200ml</td>
<td>314-207</td>
</tr>
<tr>
<td>Refill 1 quart</td>
<td>314-208</td>
</tr>
</tbody>
</table>

Piston Lube

- Specially formulated to prevent materials from adhering to the piston rod.
- Suitable for use with most airless piston pumps.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 oz. bottle</td>
<td>314-480</td>
</tr>
<tr>
<td>4 oz. bottle</td>
<td>314-481</td>
</tr>
<tr>
<td>1 Qt. bottle</td>
<td>700-926</td>
</tr>
</tbody>
</table>

Paint Mate

Water-based coating additive that significantly improves atomization with HVLP sprayers without compromising the integrity of the coating.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>0508071</td>
</tr>
<tr>
<td>6 pack 1 Qt. bottle</td>
<td>0508069</td>
</tr>
</tbody>
</table>

Coolflo™

- Hydraulic Fluid for PowrTwin & Hydra sprayers.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>430-362</td>
</tr>
<tr>
<td>1 Gallon</td>
<td>430-361</td>
</tr>
<tr>
<td>1 Qt. bottle (case of 12)</td>
<td>430-363</td>
</tr>
</tbody>
</table>

Grease

- Specially designed for gear boxes.
- Suitable for use with most air-driven sprayers.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 oz. Can</td>
<td>314-171</td>
</tr>
</tbody>
</table>

Air Care

- Specially formulated to prevent corrosion in air motors.
- Suitable for use with most air driven sprayers.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>311-101</td>
</tr>
<tr>
<td>1 Qt. bottle (case of 12)</td>
<td>311-103</td>
</tr>
</tbody>
</table>
### LS-10 Liquid Shield Plus
- Cleans & protects your spray system against rust & corrosion.
- Extends the life of your pump.
- Now with anti-freeze protection.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>314-482</td>
</tr>
<tr>
<td>4 oz. bottle</td>
<td>314-483</td>
</tr>
</tbody>
</table>

### Paint Mate
Water-based coating additive that significantly improves atomization with HVLP sprayers without compromising the integrity of the coating.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>0508071</td>
</tr>
<tr>
<td>6 pack 1Qt. bottle</td>
<td>0508069</td>
</tr>
</tbody>
</table>

### PumpShield
Cover your sprayer to prevent paint overspray from sticking to it. Keeps your sprayer looking new.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 Oz. bottle</td>
<td>0297055</td>
</tr>
</tbody>
</table>

### Tip Clean
- Hour-glass design allows easy cleaning of all airless tips and safe storage.
- Cleaning fluid removes contamination and paint residue, ensuring best spraying results.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 ozs. / 200ml</td>
<td>314-207</td>
</tr>
<tr>
<td>Refill 1 quart / .95 Liters</td>
<td>314-208</td>
</tr>
</tbody>
</table>

### Coolflo™
Hydraulic Fluid for PowrTwin & Hydra sprayers.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>430-362</td>
</tr>
<tr>
<td>1 Gallon</td>
<td>430-361</td>
</tr>
<tr>
<td>1 Qt. bottle (case of 12)</td>
<td>430-363</td>
</tr>
</tbody>
</table>

### Grease
- Specially formulated for gear boxes.
- Specially formulated to prevent corrosion in air motors.
- Suitable for use with most air driven sprayers.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>311-101</td>
</tr>
<tr>
<td>1 Qt. bottle (case of 12)</td>
<td>311-103</td>
</tr>
</tbody>
</table>

### Piston Lube
- Specially formulated to prevent materials from adhering to the piston rod.
- Suitable for use with most airless piston pumps.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 oz. bottle</td>
<td>314-480</td>
</tr>
<tr>
<td>4 oz. bottle</td>
<td>314-481</td>
</tr>
<tr>
<td>1 Qt. bottle</td>
<td>700-926</td>
</tr>
</tbody>
</table>

### Air Care
- Specially formulated to prevent corrosion in air motors.
- Suitable for use with most air driven sprayers.

<table>
<thead>
<tr>
<th>Size</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Qt. bottle</td>
<td>311-101</td>
</tr>
<tr>
<td>1 Qt. bottle (case of 12)</td>
<td>311-103</td>
</tr>
</tbody>
</table>
### 90° Street Elbows

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8” NPT(F) X 3/8” NPT(M)</td>
<td>818-002</td>
</tr>
<tr>
<td>1/2” NPT(F) X 1/2” NPT(M)</td>
<td>818-003</td>
</tr>
<tr>
<td>3/4” NPT(F) X 1/2” NPT(M)</td>
<td>818-011</td>
</tr>
<tr>
<td>3/4” NPT(F) X 3/4” NPT(M)</td>
<td>818-010</td>
</tr>
<tr>
<td>1-1/4” NPT(F) X 1-1/4” NPT(F)</td>
<td>818-008</td>
</tr>
</tbody>
</table>

### Reducer Bushings

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8” NPT(M) X 1/8” NPT(F)</td>
<td>929-060</td>
</tr>
<tr>
<td>1/2” NPT(M) X 1/4” NPT(F)</td>
<td>817-001</td>
</tr>
<tr>
<td>1/2” NPT(M) X 3/8” NPT(F)</td>
<td>929-061</td>
</tr>
<tr>
<td>3/4” NPT(M) X 1/4” NPT(F)</td>
<td>929-062</td>
</tr>
<tr>
<td>1” NPT(M) X 3/4” NPT(F)</td>
<td>929-076</td>
</tr>
<tr>
<td>1-1/4” NPT(M) X 3/4” NPT(F)</td>
<td>929-078</td>
</tr>
<tr>
<td>1-1/4” NPT(M) X 1” NPT(F)</td>
<td>929-077</td>
</tr>
</tbody>
</table>

### Hose To Hose Couplings

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” NPS(M) X 1/4” NPS(M)</td>
<td>490-012</td>
</tr>
<tr>
<td>1/4” NPS(M) X 3/8” NPS(M)</td>
<td>490-016</td>
</tr>
<tr>
<td>3/8” NPS(M) X 3/8” NPS(M)</td>
<td>814-004</td>
</tr>
<tr>
<td>3/8” NPS(M) X 1/2” NPS(M)</td>
<td>814-005</td>
</tr>
<tr>
<td>1/2” NPS(M) X 1/2” NPS(M)</td>
<td>814-006</td>
</tr>
<tr>
<td>1/2” NPS(M) X 3/4” NPS(M)</td>
<td>101-201</td>
</tr>
<tr>
<td>3/4” NPS(M) X 3/4” NPS(M)</td>
<td>814-007</td>
</tr>
</tbody>
</table>

### Pipe Tees

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” NPT(F)</td>
<td>970-023</td>
</tr>
<tr>
<td>3/8” NPT(F)</td>
<td>817-002</td>
</tr>
<tr>
<td>1/2” NPT(F)</td>
<td>817-003</td>
</tr>
<tr>
<td>3/4” NPT(F)</td>
<td>817-004</td>
</tr>
</tbody>
</table>

### Swivel Union

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” NPS(F) X 1/4” NPS(M)</td>
<td>490-005</td>
</tr>
<tr>
<td>3/8” NPS(F) X 1/4” NPS(M)</td>
<td>490-042</td>
</tr>
<tr>
<td>1/4” NPS(F) X 3/8” NPS(M)</td>
<td>490-032</td>
</tr>
<tr>
<td>3/8” NPS(F) X 3/8” NPS(M)</td>
<td>490-043</td>
</tr>
<tr>
<td>3/8” NPS(F) X 3/4” NPS(M)</td>
<td>138-037</td>
</tr>
<tr>
<td>3/4” NPS(F) X 3/4” NPS(M)</td>
<td>200-557</td>
</tr>
<tr>
<td>1” NPS(F) X 1” NPT(M)</td>
<td>200-556</td>
</tr>
</tbody>
</table>

### Pipe Plugs

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8” NPT(M)</td>
<td>227-030</td>
</tr>
<tr>
<td>1/4” NPT(M)</td>
<td>227-027</td>
</tr>
<tr>
<td>3/8” NPT(M)</td>
<td>227-033</td>
</tr>
<tr>
<td>1/2” NPT(M)</td>
<td>210-033</td>
</tr>
<tr>
<td>3/4” NPT(M)</td>
<td>210-038</td>
</tr>
</tbody>
</table>

---

**TITAN™ MANIFOLDS**

Spraying is more than just hooking up a hose. Sometimes the situation calls for extending hose length or altering the angle of the hose connected to the sprayer. That’s when you need TITAN manifolds and fittings.

- We have a fitting for every job
- Manufactured from quality stainless steel
- Engineered for durability and long life
Spraying is more than just hooking up a hose. Sometimes the situation calls for extending hose length or altering the angle of the hose connected to the sprayer. That’s when you need TITAN manifolds and fittings.

- We have a fitting for every job
- Manufactured from quality stainless steel
- Engineered for durability and long life

**90° Street Elbows**

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8&quot; NPT(F) X 3/8&quot; NPT(M)</td>
<td>816-002</td>
</tr>
<tr>
<td>3/4&quot; NPT(F) X 3/4&quot; NPT(M)</td>
<td>816-003</td>
</tr>
<tr>
<td>3/4&quot; NPT(F) X 1/4&quot; NPT(M)</td>
<td>818-011</td>
</tr>
<tr>
<td>1-1/4&quot; NPT(F) X 1-1/4&quot; NPT(F)</td>
<td>818-008</td>
</tr>
</tbody>
</table>

**Reducer Bushings**

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8&quot; NPT(M) X 1/8&quot; NPT(F)</td>
<td>929-060</td>
</tr>
<tr>
<td>1/2&quot; NPT(M) X 1/4&quot; NPT(F)</td>
<td>817-001</td>
</tr>
<tr>
<td>1/2&quot; NPT(M) X 3/8&quot; NPT(F)</td>
<td>541-009</td>
</tr>
<tr>
<td>3/4&quot; NPT(M) X 1/4&quot; NPT(F)</td>
<td>929-062</td>
</tr>
<tr>
<td>1&quot; NPT(M) X 3/4&quot; NPT(F)</td>
<td>929-076</td>
</tr>
<tr>
<td>1-1/4&quot; NPT(M) X 3/4&quot; NPT(F)</td>
<td>929-078</td>
</tr>
<tr>
<td>1-1/4&quot; NPT(M) X 1&quot; NPT(F)</td>
<td>929-077</td>
</tr>
</tbody>
</table>

**Hose To Hose Couplings**

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; NPS(M) X 1/4&quot; NPS(M)</td>
<td>490-012</td>
</tr>
<tr>
<td>3/8&quot; NPS(M) X 3/8&quot; NPS(M)</td>
<td>490-016</td>
</tr>
<tr>
<td>1/2&quot; NPS(M) X 1/2&quot; NPS(M)</td>
<td>816-003</td>
</tr>
</tbody>
</table>

**Pipe Tees**

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; NPT (F)</td>
<td>970-023</td>
</tr>
<tr>
<td>3/8&quot; NPT (F)</td>
<td>817-003</td>
</tr>
<tr>
<td>1/2&quot; NPT (F)</td>
<td>817-004</td>
</tr>
</tbody>
</table>

**Manifold To Manifold Couplings**

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot; NPT(M) X 1/4&quot; NPT(M)</td>
<td>931-029</td>
</tr>
<tr>
<td>1/4&quot; NPT(M) X 1/4&quot; NPT(M)</td>
<td>490-002</td>
</tr>
<tr>
<td>1/4&quot; NPT(M) X 3/8&quot; NPT(M)</td>
<td>490-006</td>
</tr>
<tr>
<td>3/8&quot; NPT(M) X 3/8&quot; NPT(M)</td>
<td>814-004</td>
</tr>
<tr>
<td>3/8&quot; NPT(M) X 1/2&quot; NPT(M)</td>
<td>814-005</td>
</tr>
<tr>
<td>1/2&quot; NPT(M) X 1/2&quot; NPT(M)</td>
<td>814-006</td>
</tr>
<tr>
<td>1/2&quot; NPT(M) X 3/4&quot; NPT(M)</td>
<td>101-201</td>
</tr>
<tr>
<td>3/4&quot; NPT(M) X 3/4&quot; NPT(M)</td>
<td>814-007</td>
</tr>
</tbody>
</table>

**Swivel Union**

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; NPS(F) X 1/4&quot; NPT(M)</td>
<td>490-005</td>
</tr>
<tr>
<td>3/8&quot; NPS(F) X 1/4&quot; NPT(M)</td>
<td>490-042</td>
</tr>
<tr>
<td>1/4&quot; NPS(F) X 3/8&quot; NPT(M)</td>
<td>490-032</td>
</tr>
<tr>
<td>3/8&quot; NPS(F) X 3/8&quot; NPT(M)</td>
<td>490-043</td>
</tr>
<tr>
<td>3/4&quot; NPS(F) X 3/4&quot; NPT(M)</td>
<td>138-037</td>
</tr>
<tr>
<td>3/4&quot; NPS(F) X 1/2&quot; NPT(M)</td>
<td>200-557</td>
</tr>
<tr>
<td>1&quot; NPS(F) X 1&quot; NPT(M)</td>
<td>200-556</td>
</tr>
</tbody>
</table>

**Manifold To Hose Couplings**

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot; NPT(M) X 1/4&quot; NPS(M)</td>
<td>490-001</td>
</tr>
<tr>
<td>3/8&quot; NPT(M) X 3/8&quot; NPS(M)</td>
<td>654-016</td>
</tr>
<tr>
<td>1/4&quot; NPT(M) X 1/4&quot; NPS(M)</td>
<td>227-006</td>
</tr>
<tr>
<td>1/4&quot; NPT(M) X 3/8&quot; NPS(M)</td>
<td>804-555</td>
</tr>
<tr>
<td>1/4&quot; NPT(M) X 1/2&quot; NPS(M)</td>
<td>814-003</td>
</tr>
<tr>
<td>3/8&quot; NPT(M) X 3/8&quot; NPS(M)</td>
<td>812-003</td>
</tr>
<tr>
<td>3/8&quot; NPT(M) X 1/2&quot; NPS(M)</td>
<td>815-005</td>
</tr>
<tr>
<td>1/2&quot; NPT(M) X 1/2&quot; NPS(M)</td>
<td>225-002</td>
</tr>
<tr>
<td>1/2&quot; NPT(M) X 3/4&quot; NPS(M)</td>
<td>804-201</td>
</tr>
<tr>
<td>3/4&quot; NPT(M) X 1/2&quot; NPS(M)</td>
<td>814-555</td>
</tr>
</tbody>
</table>

**Pipe Plugs**

<table>
<thead>
<tr>
<th>Description</th>
<th>Product No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot; NPT (M)</td>
<td>227-030</td>
</tr>
<tr>
<td>1/4&quot; NPT (M)</td>
<td>227-027</td>
</tr>
<tr>
<td>3/8&quot; NPT (M)</td>
<td>227-033</td>
</tr>
<tr>
<td>1/2&quot; NPT (M)</td>
<td>210-033</td>
</tr>
<tr>
<td>3/4&quot; NPT (M)</td>
<td>210-038</td>
</tr>
</tbody>
</table>
TITAN™ DT Steamer

A powerful, commercial steamer with minimal service and maximum ROI.

The DT Steamer turns a quick investment into a fast return. With the Dual Tank technology, you are able to be working in under 5 minutes. With the large and small steam plates included, you can cover large areas or small areas between trim and doors.

Max. Capacity tank: 1.5 gallons
Power: 1500 watts
Hose / Cord: 16 ft electrical cord / 16 ft hose
Steam Time: 3 hours
P/N: 0282009

TITAN™ PaintEater®

Aggressive on paint, gentle on siding and trim.

The PaintEater efficiently removes peeling paint from siding and trim as well as concrete block, steel and other masonry. It delivers professional results with amazing speed and ease.

Part No. 0513055

Gun Manifold Assemblies

1/4” Multiple Gun Manifold Assemblies*

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Part Number</th>
<th>975-212</th>
<th>975-213</th>
<th>975-214</th>
</tr>
</thead>
<tbody>
<tr>
<td>975-111</td>
<td>1-Gun Add on 1/4”</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>975-200</td>
<td>Add-A-Gun Kit 1/4”</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
</tbody>
</table>

*Hose Connection is 1/4” NPSM(M)

3/8” Multiple Gun Manifold Assemblies*

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Part Number</th>
<th>975-312</th>
<th>975-313</th>
<th>975-314</th>
</tr>
</thead>
<tbody>
<tr>
<td>975-311</td>
<td>1-Gun Add on 3/8”</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>975-300</td>
<td>Add-A-Gun Kit 3/8”</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
</tbody>
</table>

*Hose Connection is 3/8” NPSM(M)

Gun Add On Kits

Gun Manifold Assemblies

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Part No.</th>
<th>Desc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>975-111</td>
<td>1-Gun Add-On</td>
<td>1/4”</td>
</tr>
<tr>
<td>975-311</td>
<td>1-Gun Add-On</td>
<td>3/8”</td>
</tr>
<tr>
<td>975-200</td>
<td>Add-A-Gun</td>
<td>1/4”</td>
</tr>
<tr>
<td>975-300</td>
<td>Add-A-Gun</td>
<td>3/8”</td>
</tr>
</tbody>
</table>

*Hose Connection is 1/4” NPSM(M)
**TITAN™ DT Steamer**

A powerful, commercial steamer with minimal service and maximum ROI.

The DT Steamer turns a quick investment in to a fast return. With the Dual Tank technology, you are able to be working in under 5 minutes. With the large and small steam plates included, you can cover large areas or small areas between trim and doors.

Max. Capacity tank: 1.5 gallons
Power: 1500 watts
Hose / Cord: 16 ft electrical cord / 16 ft hose
Steam Time: 3 hours
Part No.: 0282009

---

**TITAN™ PaintEater®**

Aggressive on paint, gentle on siding and trim.

The PaintEater efficiently removes peeling paint from siding and trim as well as concrete block, steel and other masonry. It delivers professional results with amazing speed and ease.

Part No.: 0513055

---

**Gun Manifold Assemblies**

1/4" Multiple Gun Manifold Assemblies*

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Part Number</th>
<th>975-212</th>
<th>975-213</th>
<th>975-214</th>
</tr>
</thead>
<tbody>
<tr>
<td>975-111</td>
<td>1-Gun Add on 1/4&quot;</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>975-200</td>
<td>Add-A-Gun Kit 1/4&quot;</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
</tbody>
</table>

*Hose Connection is 1/4" NPSM(M)

3/8" Multiple Gun Manifold Assemblies*

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Part Number</th>
<th>975-312</th>
<th>975-313</th>
<th>975-314</th>
</tr>
</thead>
<tbody>
<tr>
<td>975-311</td>
<td>1-Gun Add on 3/8&quot;</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>975-300</td>
<td>Add-A-Gun Kit 3/8&quot;</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
</tbody>
</table>

*Hose Connection is 3/8" NPSM(M)

**Gun Add On Kits**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>975-111</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>975-311</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>975-200</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

---

Part Number

- 975-111
- 975-311
- 975-200
- 975-300

Desc.

- 1-Gun Add-On
- 1-Gun Add-On
- Add-A-Gun
- Add-A-Gun

---

<table>
<thead>
<tr>
<th>Item No.</th>
<th>1/4&quot;</th>
<th>3/8&quot;</th>
<th>1/4&quot;</th>
<th>3/8&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>814-002 Nipple, Hex</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>1a</td>
<td>814-004 Nipple, Hex</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>940-555 Valve, Ball</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2a</td>
<td>941-555 Valve, Ball</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>227-006 Nipple, Hex</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>3a</td>
<td>808-555 Nipple, Hex</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>227-033 Plug, Pipe</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>970-100 Block, Manifold</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>814-004 Nipple, Hex</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>
Titan is your complete accessory source for Gas and Electric Sprayers

Due to product branding conversions, units may be changing over time. Please call your local distributor, sales rep, or Titan customer service line for specific details.