



FLUID COMPONENTS - SPRAYER ACCESSORIES - AG PARTS
PRESSURE WASHER ACCESSORIES - POWER EQUIPMENT





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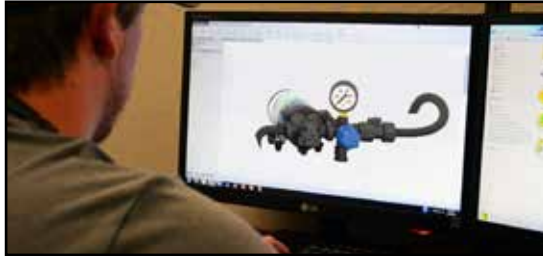
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WHY VALLEY INDUSTRIES?

LASTING QUALITY



For over 20 years, Valley Industries has been providing products to the Agricultural and Industrial markets at the international level. All Valley Industries products are engineered, assembled and sourced with high quality components, while remaining at competitive prices. Valley Industries works tirelessly to make sure our customers get what they deserve.

BUNDLE UP



Save time, money and resources by bundling with Valley Industries. With just one purchase order, bundle products from all of our brands and have everything shipped from our facility in Paynesville, MN.

360° CUSTOMER SERVICE



We know that our job doesn't end when product goes out the door. Valley Industries provides 360 degree visibility to all of our customers, big or small. Through trouble-shooting guides or an informed sales staff, effortlessly get solutions to your problems.

SILENT SALESMAN



Valley Industries takes pride in developing packaging and merchandising solutions that are cut above the rest. With a wide range of programs, Valley Industries makes it easy to generate foot traffic and dollars out the door for our customers.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



RETAIL DISPLAY PACKAGING

VALLEY INDUSTRIES offers the option of high quality clam shell retail display packaging for all of our gauges. This offers your customers an attractive means to display your products in their retail locations, and increase product visibility and sales.

Contact Valley Industries for minimum quantities and lead times.

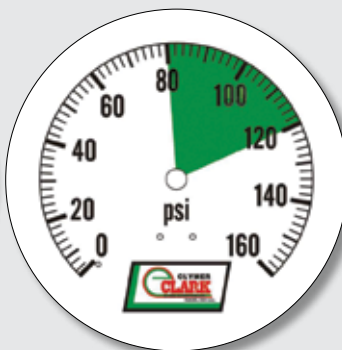


Ask About Retail Solutions for Your Valley Industries Gauges.

CUSTOM LOGOS & DIALS

VALLEY INDUSTRIES can help you increase sales by providing customized gauge logos or dials in order to make your gauges distinctive in the marketplace. By featuring your name or logo your customers are always reminded who to buy from and they can be assured they have a high quality product that is tailored to their exact needs. Custom dials also allow a means to provide product specific information not possible with a standard gauge dial, such as safe operating ranges and over-limit warnings for sensitive equipment.

Contact Valley Industries for minimum quantities and lead times.



10 SERIES & 20 SERIES GAUGES

10 SERIES GEARLESS GAUGES

DUAL OR SINGLE SCALE

10 SERIES: 23mm Casing. Center Back Mount only. These gauges are designed for use on compressors, mini regulators and pneumatic applications where space is at a premium. 25 mm and 32 mm available call for pricing. **Specific Features: Chrome Plated Case and Connection.**

COMMON FEATURES

| | |
|------------------------|--------------------------------------|
| Movement | None |
| Bourdon Tube | Copper Alloy, spiral wound, gearless |
| Pointer | Brass |
| Dial | White aluminum |
| Window | Acrylic |
| Fill Material | Dry only |
| Connection Size | 1/8" CBM |
| Accuracy | ASME/ANSI B40.1 Grade D (±5%) |

10 SERIES: 1, 1 1/4" Casing. Center Back Mount only. These gauges are designed for use on compressors, mini regulators and pneumatic applications where space is at a premium. **Specific Features: 304 Stainless Steel Case and Brass Connection**



ORDERING INFORMATION

| Part # | PSI Range |
|----------------|-----------|
| 23MM0010DCB60 | 0 - 60 |
| 23MM0010DCB100 | 0 - 100 |
| 23MM0010DCB160 | 0 - 160 |



ORDERING INFORMATION

Non-Stock
Please Call for pricing and ordering information.

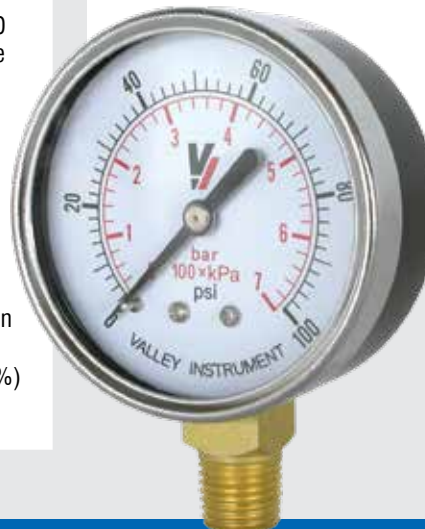
FEATURES

| | |
|----------------------------|--|
| Movement | Brass |
| Bourdon Tube | C-Shaped in copper alloy up to 600 PSI and Helical in phosphor bronze above 600 PSI. |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Acrylic |
| Case Material | Steel, black painted |
| Bezel | Chrome plated |
| Connection Material | Brass |
| Connection Size | 1/8" MNPT on 1 1/2" size. 1/4" MNPT on 2", 2 1/2" and 4" sizes. |
| Accuracy | ASME/ANSI B40.1 Grade B (3-2-3%) |
| Fill Material | Dry only |
| Wetted Parts | Copper Alloy |

20 SERIES GENERAL SERVICE GAUGES

DUAL SCALE

1 1/2", 2", 2 1/2", and 4" Casing. Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with gas, oil, and water or any medium not corrosive to brass or bronze.



ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|-------------|--------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 0 = 1 1/2" | 1 = Bottom | 20 | D = Dry | S=Steel | B = Brass | · See Range | Custom Logo |
| 1 = 2" | 2 = Back | | | | | Charts | Color Dial |
| 2 = 2 1/2" | 3 = Front | | | | | · VAC=30" | Special Dial |
| 4 = 4" | 4 = Panel | | | | | vacuum | Etc.. |

1120DSB200 = 2" Bottom Mount, Model 20, Dry, Steel Case, 200 PSI

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



24 SERIES & 30 SERIES GAUGES

24 SERIES GENERAL SERVICE GAUGES
SINGLE SCALE

2", 2½", and 4" Casing
Bottom Mount only. These gauges are designed for use with gas, oil, and water or any medium not corrosive to brass or bronze.



FEATURES:

| | |
|------------------------|--|
| Movement | Brass |
| Bourdon Tube | C-Shaped in copper alloy up to 600 PSI and Helical in phosphor bronze above 600 PSI. |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Acrylic |
| Case Material | ABS standard, black steel optional |
| Bezel | Black |
| Connection | Brass |
| Material | |
| Connection Size | ¼" MNPT |
| Accuracy | ASME/ANSI B40.1 Grade B (3-2-3%) |
| Fill Material | Dry only |
| Wetted Parts | Copper Alloy |

ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|------------------|--------------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 1 = 2" | 1 = Bottom | 24 | D = Dry* | A = ABS | B = Brass | · See Range | Custom Logo |
| 2 = 2½" | | | | S = Black | | Charts | Color Dial |
| 4 = 4" | | | | Steel* | | · VAC=30" vacuum | Special Dial Etc.. |
| | | | | | | *Special Order. | |

1124DSB200 = 2" Bottom Mount, Model 24, Dry, Steel Case, 200 PSI

30 SERIES UTILITY GAUGES
DUAL SCALE

1½", 2" and 2½", Casing
Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with gas, oil, and water or any medium not corrosive to brass or bronze.



FEATURES:

| | |
|------------------------|--|
| Movement | Brass |
| Bourdon Tube | C-Shaped in copper alloy up to 600 PSI and Helical in phosphor bronze above 600 PSI. |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Polycarbonate |
| Case Material | Steel, corrosion resistant black |
| Bezel | Stainless Steel Rolled |
| Connection | Brass |
| Material | |
| Connection Size | ⅜" MNPT on 1½" size. ¼" MNPT on 2" and 2½" sizes. |
| Accuracy | ASME/ANSI B40.1 Grade A (2-1-2%) |
| Fill Material | Dry only |
| Wetted Parts | Copper Alloy |

ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|------------------|--------------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 0 = 1½" | 1 = Bottom | 30 | D = Dry | S = Black Steel | B = Brass | · See Range | Custom Logo |
| 1 = 2" | 2 = Back | | | | | Charts | Color Dial |
| 2 = 2½" | 3 = Front | | | | | · VAC=30" vacuum | Special Dial Etc.. |
| | 4 = Panel | | | | | | |
| | | | | | | *Special Order. | |

1130DSB200 = 2" Bottom Mount, Model 30, Dry, Steel Case, 200 PSI

40 SERIES & 41 SERIES GAUGES

FEATURES:

| | |
|----------------------------|--|
| Movement | Brass |
| Bourdon Tube | C-Shaped in copper alloy up to 600 PSI and Helical in phosphor bronze above 600 PSI. |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Polycarbonate - temperature compensating |
| Case Material | 304 Stainless steel |
| Connection Material | Brass |
| Connection Size | 1/8" MNPT on 1 1/2" size. 1/4" MNPT on 2", 2 1/2" and 4" sizes. |
| Accuracy | ASME/ANSI B40.1 Grade A (2-1-2%) |
| Fill Material | Dry, Glycerin, Silicone, Florolube |
| Wetted Parts | Copper Alloy |



40 SERIES INDUSTRIAL GAUGES DUAL SCALE

1 1/2", 2", 2 1/2" and 4" Casing
Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with any medium not corrosive to brass or bronze. Liquid-filled gauges are recommended for reducing shock caused by pressure fluctuations or vibration (standard). Dry is special order.

ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|---|-----------------------|---|-----------------------|-----------------------|-----------------------|-------------|-----------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 0 = 1 1/2" | 1 = Bottom | 40 | D = Dry* | X=Stainless | B = Brass | · See Range | Custom Logo |
| 1 = 2" | 2 = Back | | G = Glycerin | | | Charts | Color Dial |
| 2 = 2 1/2" | 3 = Front | | S = Silicone* | | | · VAC=30" | Special Dial |
| 4 = 4" | 4 = Panel | | F = Florolube* | | | vacuum | Etc.. |
| 1140GXB200 = 2" Bottom Mount, Model 40, Glycerin Filled, Stainless Steel Case, 200 PSI | | | | | | | *Special Order. |

FEATURES:

| | |
|----------------------------|--|
| Movement | Brass |
| Bourdon Tube | C-Shaped in copper alloy up to 1000 PSI and Helical in phosphor bronze above 1000 PSI. |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Acrylic |
| Case Material | 304 Stainless steel |
| Connection Material | Brass |
| Connection Size | 1/4" MNPT |
| Accuracy | ASME/ANSI B40.1 Grade B (3-2-3%) |
| Fill Material | Dry, Glycerin |
| Wetted Parts | Copper Alloy |



41 SERIES OEM GAUGES SINGLE SCALE

2 1/2", and 4" Casing
Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with any medium not corrosive to brass or bronze. Liquid-filled gauges are recommended for reducing shock caused by pressure fluctuations or vibration. Liquid filled standard.

ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|---|-----------------------|---|-----------------------|-----------------------|-----------------------|-------------|-----------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 2 = 2 1/2" | 1 = Bottom | 41 | D = Dry* | X=Stainless | B = Brass | · See Range | Custom Logo |
| | 2 = Back | | G = Glycerin | | | Charts | Color Dial |
| | 3 = Front | | | | | · VAC=30" | Special Dial |
| | 4 = Panel | | | | | vacuum | Etc.. |
| 2141GXB200 = 2" Bottom Mount, Model 41, Glycerin Filled, Stainless Steel Case, 200 PSI | | | | | | | *Special Order. |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



54 SERIES & 58 SERIES GAUGES

54 SERIES STAINLESS STEEL OEM GAUGES
SINGLE SCALE

2½", and 4" Casing

Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with any medium not corrosive to stainless steel. Liquid-filled gauges are recommended for reducing shock caused by pressure fluctuations or vibration. Liquid filled standard; dry special order.



FEATURES:

| | |
|----------------------------|---|
| Movement | Stainless Steel |
| Bourdon Tube | 316 Stainless Steel |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Polycarbonate |
| Case Material | 304 Stainless Steel |
| Connection Material | 304 Stainless Steel |
| Connection Size | ¼" MNPT standard |
| Accuracy | ASME/ANSI B40.1 Grade B (3-2-3%) |
| Fill Material | Dry, Glycerin (std.), Silicone, Florolube |
| Wetted Parts | Stainless Steel |

ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|---|-----------------------|---|-----------------------|-----------------------|-----------------------|-----------------|--------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 2 = 2½" | 1 = Bottom | 54 | D = Dry* | X=Stainless | X=Stainless | · See Range | Custom Logo |
| 4 = 4" | 2 = Back | | G = Glycerin | | | Charts | Color Dial |
| | 3 = Front | | S = Silicone* | | | · VAC=30" | Special Dial |
| | 4 = Panel | | F = Florolube* | | | vacuum | Etc.. |
| 2154DXX200 = 2" Bottom Mount, Model 54, Dry, Stainless Steel Case, 200 PSI | | | | | | *Special Order. | |

58 SERIES STAINLESS FIELD REPAIRABLE GAUGES
SINGLE SCALE

4" Casing

Bottom Mount only. These gauges are designed for use with any medium not corrosive to Stainless Steel. Liquid-filled gauges are recommended for reducing shock caused by pressure fluctuations or vibration.



FEATURES:

| | |
|----------------------------|------------------------------------|
| Movement | Stainless Steel |
| Bourdon Tube | 316 Stainless Steel |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Polycarbonate |
| Case Material | 304 Stainless Steel |
| Bezel | Stainless Steel, Bayonet type |
| Connection Material | 316 Stainless Steel |
| Connection Size | ½" MNPT |
| Accuracy | ASME/ANSI B40.1 Grade 1A (1%) |
| Fill Material | Dry, Glycerin, Silicone, Florolube |
| Wetted Parts | Stainless Steel |

ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|---|-----------------------|---|-----------------------|-----------------------|-----------------------|-----------------|--------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 4 = 4" | 1 = Bottom | 58 | D = Dry* | X=Stainless | X=Stainless | · See Range | Custom Logo |
| | | | G = Glycerin | | | Charts | Color Dial |
| | | | S = Silicone* | | | · VAC=30" | Special Dial |
| | | | F = Florolube* | | | vacuum | Etc.. |
| 4158DXX200 = 4" Bottom Mount, Model 58, Stainless Dry, Steel Case, 200 PSI | | | | | | *Special Order. | |

60 SERIES & 80 SERIES GAUGES

FEATURES:

| | |
|----------------------------|-------------------------------------|
| Movement | Brass |
| Diaphragm | Sensitive phosphor bronze |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Acrylic |
| Case Material | Steel, black painted |
| Connection Material | Brass |
| Connection Size | 1/4" MNPT on all sizes |
| Accuracy | ASME/ANSI B40.1 Grade A (2-1-2%) |
| Fill Material | Dry only |
| Wetted Parts | Copper Alloy |



60 SERIES LOW PRESSURE GAUGES SINGLE SCALE

2 1/2", and 4" Casing

Bottom Mount only. These gauges are designed for use with any medium not corrosive to bronze or brass and pressures up to 10 psi.

ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|--------------------|-------------------------------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 2 = 2 1/2" | 1 = Bottom | 60 | D = Dry | S=Steel | B = Brass | · See Range Charts | Custom Logo |
| 4 = 4" | | | | | | · VAC=30" vacuum | Color Dial Special Dial Etc.. |

4160DSB015 = 4" Bottom Mount, Model 60, Dry, Steel Case, 15 PSI

*Special Order.

FEATURES:

| | |
|----------------------------|-------------------------------------|
| Movement | 304 Stainless Steel |
| Bourdon Tube | 316 Stainless Steel |
| Pointer | Black enameled aluminum |
| Dial | White aluminum |
| Window | Acrylic |
| Case Material | Enameled steel |
| Connection Material | 304 Stainless Steel |
| Connection Size | 1/4" MNPT |
| Accuracy | ASME/ANSI B40.1 Grade A (2-1-2%) |
| Fill Material | Dry only |
| Wetted Parts | Stainless Steel |



80 SERIES AMONIA GAUGES SINGLE SCALE

2 1/2", and 4" Casing

Bottom Mount only. This rugged product employs a 316 Stainless Steel bourdon tube, ASME grade A movement, and a Stainless Steel socket all housed in a corrosive resistant painted steel case. This gauge is of the highest quality and is very competitively priced. In addition we will include your name and logo on the dial free of charge with a minimum order of 250 pieces per range. Also available with Glass Lense.

ORDERING INFORMATION

| 1 st Digit | 2 nd Digit | 3 rd , 4 th Digit | 5 th Digit | 6 th Digit | 7 th Digit | Range | Suffix |
|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|--------------------|-------------------------------------|
| Dial Size | Case Style | Model # | Fill Material | Case Material | Wetted Parts | PSI | Options |
| 2 = 2 1/2" | 1 = Bottom | 80 | D = Dry | S=Steel | X=Stainless | · See Range Charts | Custom Logo |
| 4 = 4" | | | | | | · VAC=30" vacuum | Color Dial Special Dial Etc.. |

4180DSX160 = 4" Bottom Mount, Model 80, Dry, Steel Case, 160 PSI

*Special Order.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



EDGE & INDICATOR GAUGES

EDGE GAUGE



FEATURES:

| | |
|----------------------------|-------------------------------|
| Movement | Gearless |
| Bourbon Tube | C-Shaped copper alloy |
| Pointer | Red plastic |
| Dial | White plastic |
| Window | Acrylic |
| Case Material | Plastic |
| Connection Material | Brass |
| Connection Size | 10-32 Female thread |
| Accuracy | ASME/ANSI B40.1 Grade D (±5%) |
| PSI & bar. | Ranges 60PSI & 100 PSI |
| 1/2" x 2 1/2" Case | |

Ideally suited for low-profile panels where space is at a premium. Designed for use with air, gas, light oil, water and any medium not corrosive to brass or bronze.

ORDERING INFORMATION:

| Part # | PSI Range |
|-------------|-----------|
| 00 EDGE 60 | 0 - 60 |
| 00 EDGE 100 | 0 - 100 |

INDICATOR GAUGES



1HA344A



1HA7353



1K528E

| Part # | Size | Description |
|---------|------|---|
| 1HA344A | 2" | Oil Gauge, 1/4" NPT Oliver Logo |
| 1HA7353 | 2" | Ammeter Gauge, Oliver Logo |
| 1K528E | 2" | Temperature Gauge, Oliver Logo, 52" Cap. Tube |

TEMPERATURE GAUGE



Part # 30-3485587
Size 3"

TEMPERATURE GAUGE



Part # 2100-606
Size 2"

TEMPERATURE GAUGE



Part # C3NN18287A-P
Size 2"
Includes Bracket & Farrel

INDICATOR GAUGES

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

OIL PRESSURE GAUGE



| Part # | Size | PSI |
|------------|------|------|
| 30-3485471 | 2" | 0-50 |

OIL PRESSURE GAUGE



| Part # | Size | PSI |
|----------|------|------|
| 70207834 | 2" | 0-30 |
| 1/8" CBM | | |

OIL PRESSURE GAUGE



| Part # | Size | PSI |
|----------|------|------|
| 9N9273A | 2" | 0-50 |
| 1/8" CBM | | |

OIL PRESSURE GAUGE



| Part # | Size | PSI |
|----------|------|------|
| FAD9273A | 2" | 0-80 |
| 1/8" CBM | | |

AMPERES GAUGE



| Part # | Size | Range |
|------------|------|---------|
| AONN10670A | 2" | 30-0-30 |

AMPERES GAUGE



| Part # | Size | Range |
|---------|------|---------|
| 9N9273A | 2" | 30-0-30 |

AMPERES GAUGE



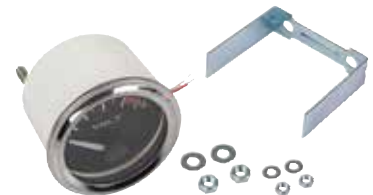
| Part # | Size | Range |
|----------|------|---------|
| 70275840 | 2" | 20-0-20 |

TEMPERATURE GAUGE



| Part # | Size |
|-----------------------------|------|
| UTG25 | 2" |
| Includes 70" Capillary Line | |

VOLTMETER GAUGE



| Part # | Size | Range |
|----------|------|-------|
| VOLT12LT | 2" | 8-16V |



GAUGE ACCESSORIES

GAUGE COVERS



| Part # | Description |
|----------|--|
| 20RC-BLK | Black protective cover for 2" face |
| 25RC-BLK | Black protective cover for 2 1/2" face |
| 25RC-BL | Blue protective cover for 2 1/2" face |

ANSI STANDARD RINGS



| Part # | Size | Description |
|--------------|--------|--------------------|
| ANSI RING-20 | 2" | ANSI Standard Ring |
| ANSI RING-25 | 2 1/2" | ANSI Standard Ring |

Oversize polished stainless steel rings designed to allow DIN standard gauges to fit into ANSI standard panel cutouts.

UNIVERSAL CLAMP RINGS



| Part # | Size | Description |
|------------|--------|-----------------------|
| 0430/40-CR | 1 1/2" | For 30, 40, 41 Series |
| 1430/40-CR | 2" | For 30, 40, 41 Series |
| 2440-CR | 2 1/2" | For 30, 40, 41 Series |

Totally circular rings with two eccentric screws on each side to fully hold the pressure gauge into a panel. Rings can be rotated 360°.

THREADED LENS



| Part # | Description |
|--------|-------------------------------|
| AF-212 | 2 1/2" Threaded polycarbonate |

Use with 2 1/2" model 80 Gauge

FRONT FLANGE



| Part # | Description |
|------------|-------------------------------|
| 0330/40-FF | 30/40/41 Series 1.5" Gauges |
| 1330/40-FF | 30/40/41 Series 2" Gauges |
| 2330/40-FF | 30/40/41 Series 2 1/2" Gauges |
| 4330/40-FF | 30/40/41 Series 4" Gauges |

Push on Front Flange for panel mount gauge

UNIVERSAL 'U' CLAMPS



| Part # | Size | Description |
|---------|--------|--------------------------|
| 2440-UC | 2 1/2" | For 40, 41 Series gauges |
| 2454-UC | 2 1/2" | For 54 Series gauges |
| 4440-UC | 4" | For 40 Series gauges |

No case studs required. Clamp attaches to groove in connection. Rings can be rotated 360°.

ADAPTERS



| Part # | Description | Thread |
|------------|-------------|-----------------------|
| AB-1418 | Reducer | 1/4" FNPT x 1/8" MNPT |
| AB-1412-HE | Adapter | 1/4" FNPT x 1/2" MNPT |

GAUGE DAMPENERS



| Part # | Thread Size | Description |
|--------|-------------|---------------------------|
| GD-14 | 1/4" | External Pressure Snubber |

Protects from pressure surges.
Standard porosity (water to light oil)

PIPE FITTINGS

NYLON FITTINGS

Our nylon fittings are made from high quality type 6 virgin resin. Nylon fittings are generally acceptable for use at working pressures up to 150 PSI at normal room temperatures. At very low pressures, temperatures can approach 175° F with no degradation.

Nylon is resistant to a broad range of chemicals including most agricultural chemicals, ammonium compounds, detergents, diesel fuel, ethanol, gasoline, hexane, magnesium sulphate, most sodium compounds, trichloroethylene and zinc sulphate.

Nylon fittings should Not be used with acid-based fertilizers, bromine, chlorine, fluorine, hydrochloric acid, iodine, nitric acid, phosphoric acid, sulfuric acid and xylene.

| Recommended | Not Recommended |
|---|--|
| Use for high structural or physical strength | Use with acid-based fertilizers |
| Use for temperature from below 0° F to 200° F | Use with xylene-based chemicals |
| Use Teflon® tape | Use in situations with extreme exposure to ultraviolet radiation |

Physical Properties of Nylon

| | |
|-----------------------|-------------------|
| Specific Gravity | 1.12 |
| Heat Distortion | 375° F |
| Rockwell Hardness (R) | 120 |
| Izod Impact | 1.0 ft. - lbs./in |

POLYPROPYLENE FITTINGS

Our polypropylene fittings are made 10% glass polypropylene resin. Polypropylene fittings are generally acceptable for use at working pressures up to 150 PSI at ambient temperatures. As with all thermoplastics, an increase in working temperature is accompanied by a decrease in operating pressure.

Polypropylene is resistant to a broad range of chemicals including most agricultural chemicals, acid based fertilizers, ammonium compounds, calcium carbonate, ethanol, hydrochloric acid, magnesium sulfate, oxalic acid, propionic acid, phosphoric acid and sodium compounds.

Polypropylene fittings should not be used with aromatic hydrocarbons, carbon tetrachloride, gasoline, hexane, kerosene, nitric acid, sodium hypochlorite, toluene trichloroethylene and xylene.

| Recommended | Not Recommended |
|---|--|
| Use at normal ag sprayer spring and summer field conditions | Use impact wrenches |
| Use for acid resistance | Overtighten |
| Use for UV resistance, prolonged exposure to sunlight. | Use at very hot or cold temperature over 150° F or under 32° F |
| Use for cosmetic appearance | Use Teflon tape or Teflon sealants |
| | Use with toluene or xylene based chemicals |

Physical Properties of Polypropylene

| | |
|-----------------------|-------------------|
| Specific Gravity | 0.98 |
| Heat Distortion | 285° F |
| Rockwell Hardness (R) | 100 |
| Izod Impact | 0.8 ft. - lbs./in |



CLAMSHELL KITS

VALLEY INDUSTRIES offers the option of high quality clamshell retail display packaging on select fittings.

Contact Valley Industries for minimum quantities and availability.

ABBREVIATIONS

| | |
|------|------------------------------|
| MPS | Male Pipe Straight |
| SPF | Female Pipe Straight |
| HB | Hose Barb |
| MPT | Male National Pipe Thread |
| MGHT | Male Garden Hose Thread |
| FGHT | Female Garden Hose Thread |
| NPT | National Pipe Thread |
| FPT | Female National Pipe Thread |
| FBSP | Female British Straight Pipe |



PIPE FITTINGS

Sold in full bag quantities only

MALE FITTINGS



| MPTxHB | Bag Qty. | Nylon | PolyPro |
|---------------|----------|----------|----------|
| 1/8 x 3/16 | 50 | A18316 | 3A18316 |
| 1/8 x 1/4 | 50 | A1814** | 3A1814 |
| 1/8 x 5/16 | 50 | A18516 | 3A18516 |
| 1/8 x 3/8 | 50 | A1838 | 3A1838 |
| 1/4 x 3/16 | 50 | A14316 | 3A14316 |
| 1/4 x 1/4 | 50 | A14** | 3A14 |
| 1/4 x 5/16 | 50 | A14516 | 3A14516 |
| 1/4 x 3/8 | 50 | A1438** | 3A1438 |
| 1/4 x 1/2 | 50 | A1412 | 3A1412 |
| 3/8 x 1/4 | 50 | A3814 | 3A3814 |
| 3/8 x 5/16 | 50 | A38516 | 3A38516 |
| 3/8 x 3/8 | 50 | A38** | 3A38 |
| 3/8 x 1/2 | 50 | A3812** | 3A3812 |
| 3/8 x 5/8 | 50 | A3858** | 3A3858 |
| 1/2 x 1/4 | 50 | A1214** | 3A1214 |
| 1/2 x 3/8 | 50 | A1238** | 3A1238 |
| 1/2 x 1/2 | 50 | A12** | 3A12 |
| 1/2 x 5/8 | 25 | A1258** | 3A1258 |
| 1/2 x 3/4 | 25 | A1234** | 3A1234 |
| 3/4 x 1/4 | 25 | A3414 | 3A3414 |
| 3/4 x 3/8 | 25 | A3438 | 3A3438 |
| 3/4 x 1/2 | 25 | A3412 | 3A3412 |
| 3/4 x 5/8 | 25 | A3458 | 3A3458 |
| 3/4 x 3/4 | 25 | A34 | 3A34 |
| 3/4 x 1 | 25 | A34100** | 3A34100 |
| 1 x 3/4 | 25 | A10034** | 3A10034 |
| 1 x 1 | 25 | A100** | 3A100 |
| 1 x 1 1/4 | 25 | A100114 | 3A100114 |
| 1 1/4 x 3/4 | 1 | A11434 | 3A11434 |
| 1 1/4 x 1 | 1 | A114100 | 3A114100 |
| 1 1/4 x 1 1/4 | 1 | A114 | 3A114 |
| 1 1/4 x 1 1/2 | 1 | A114112 | 3A114112 |
| 1 1/2 x 1 1/4 | 1 | A112114 | 3A112114 |
| 1 1/2 x 1 1/2 | 1 | A112 • | 3A112 |
| 2 x 2 | 1 | A200 • | 3A200 |

**Add -CSK suffix for clamshell retail packaging.

• Add BC- prefix for barcoded product

MALE ELBOWS



| MPTxHB | Bag Qty. | Nylon | PolyPro |
|---------------|----------|-----------|-----------|
| 1/8 x 1/4 | 50 | EL1814 | 3EL1814 |
| 1/8 x 3/8 | 50 | EL1838 | 3EL1838 |
| 1/4 x 3/16 | 50 | EL14316 | 3EL14316 |
| 1/4 x 1/4 | 50 | EL14 | 3EL14 |
| 1/4 x 5/16 | 50 | EL14516 | 3EL14516 |
| 1/4 x 3/8 | 50 | EL1438 | 3EL1438 |
| 1/4 x 1/2 | 50 | EL1412 | 3EL1412 |
| 3/8 x 1/4 | 50 | EL3814 | 3EL3814 |
| 3/8 x 5/16 | 50 | EL38516 | 3EL38516 |
| 3/8 x 3/8 | 50 | EL38** | 3EL38 |
| 3/8 x 1/2 | 50 | EL3812** | 3EL3812 |
| 3/8 x 5/8 | 50 | EL3858 | 3EL3858 |
| 1/2 x 1/4 | 50 | EL1214 | 3EL1214 |
| 1/2 x 3/8 | 50 | EL1238** | 3EL1238 |
| 1/2 x 1/2 | 50 | EL12** | 3EL12 |
| 1/2 x 5/8 | 25 | EL1258** | 3EL1258 |
| 1/2 x 3/4 | 25 | EL1234** | 3EL1234 |
| 3/4 x 1/4 | 25 | EL3414 | 3EL3414 |
| 3/4 x 3/8 | 25 | EL3438** | 3EL3438 |
| 3/4 x 1/2 | 25 | EL3412** | 3EL3412 |
| 3/4 x 5/8 | 25 | EL3458 | 3EL3458 |
| 3/4 x 3/4 | 25 | EL34** | 3EL34 |
| 3/4 x 1 | 25 | EL34100 • | 3EL34100 |
| 1 x 1 | 25 | EL100 | 3EL100 |
| 1 x 1/2 | 1 | EL10012 | 3EL10012 |
| 1 x 3/4 | 1 | EL10034 | 3EL10034 |
| 1 1/4 x 1 1/4 | 1 | EL114 | 3EL114 |
| 1 1/4 x 1 | 1 | EL114100 | 3EL114100 |
| 1 1/2 x 1 1/2 | 1 | EL112 • | 3EL112 |
| 2 x 2 | 1 | EL200 | 3EL200 |

**Add -CSK suffix for clamshell retail packaging.

• Add BC- prefix for barcoded product

FEMALE ELBOWS

| FPTxHB | Bag Qty. | Nylon | PolyPro |
|------------|----------|----------|-----------|
| 1/8 x 1/4 | 50 | EL1814F | 3EL1814F |
| 1/8 x 3/8 | 50 | EL1838F | 3EL1838F |
| 1/4 x 3/16 | 50 | EL14316F | 3EL14316F |
| 1/4 x 1/4 | 50 | EL14F | 3EL14F |
| 1/4 x 5/16 | 50 | EL1438F | 3EL1438F |
| 3/8 x 1/4 | 50 | EL3814F | 3EL3814F |
| 3/8 x 3/8 | 50 | EL38F | 3EL38F |
| 3/8 x 1/2 | 50 | EL3812F | 3EL3812F |
| 1/2 x 1/2 | 25 | EL12F | 3EL12F |
| 1/2 x 5/8 | 25 | EL1258F | 3EL1258F |
| 1/2 x 3/4 | 25 | EL1234F | 3EL1234F |
| 3/4 x 1/2 | 25 | EL3412F | 3EL3412F |
| 3/4 x 5/8 | 25 | EL3458F | 3EL3458F |
| 3/4 x 3/4 | 25 | EL34F | 3EL34F |



Sold in full bag quantities only

PIPE FITTINGS

FPTxFPT ELBOWS



| FPTxFPT | Bag Qty. | Nylon | PolyPro |
|---------------|----------|-------|---------|
| 1/2 x 1/2 | 25 | N/A | 3LL12 |
| 3/4 x 3/4 | 25 | N/A | 3LL34 |
| 1 x 1 | 1 | LL100 | N/A |
| 1 1/4 x 1 1/4 | 1 | LL114 | 3LL114 |
| 1 1/2 x 1 1/2 | 1 | LL112 | N/A |

STREET ELBOWS



| FPTxMPT | Bag Qty. | Nylon | PolyPro |
|---------------|----------|---------|---------|
| 1/4 x 1/4 | 25 | SE14 | 3SE14 |
| 3/8 x 3/8 | 25 | SE38 | 3SE38 |
| 1/2 x 1/2 | 25 | SE12 | 3SE12 |
| 3/4 x 3/4 | 10 | SE34 • | 3SE34 |
| 1 x 1 | 10 | SE100 | 3SE100 |
| 1 1/2 x 1 1/2 | 1 | SE112 | 3SE112 |
| 2 x 2 | 1 | SE200 • | 3SE200 |

• Add BC- prefix for barcoded product

TEES



| FPT | Bag Qty. | Nylon | PolyPro |
|-------|----------|--------|---------|
| 1/4 | 25 | TT14 | 3TT14 |
| 1/2 | 25 | TT12 | 3TT12 |
| 3/4 | 25 | TT34 • | 3TT34 |
| 1 | 1 | TT100 | 3TT100 |
| 1 1/4 | 1 | TT114 | 3TT114 |
| 1 1/2 | 1 | TT112 | 3TT112 |
| 2 | 1 | TT200 | 3TT200 |

• Add BC- prefix for barcoded product

FEMALE FITTINGS



| FPTxHB | Bag Qty. | Nylon | PolyPro |
|-----------|----------|--------|---------|
| 1/4 x 1/4 | 50 | A14F | 3A14F |
| 1/4 x 3/8 | 50 | A1438F | 3A1438F |
| 3/8 x 1/4 | 50 | A3814F | 3A3814F |
| 3/8 x 3/8 | 50 | A38F | 3A38F |
| 3/8 x 1/2 | 50 | A3812F | 3A3812F |
| 1/2 x 1/4 | 50 | A1214F | 3A1214F |
| 1/2 x 3/8 | 50 | A1238F | 3A1238F |
| 1/2 x 1/2 | 25 | A12F | 3A12F |
| 1/2 x 5/8 | 25 | A1258F | 3A1258F |
| 1/2 x 3/4 | 25 | A1234F | 3A1234F |
| 3/4 x 3/8 | 25 | A3438F | 3A3438F |
| 3/4 x 1/2 | 25 | A3412F | 3A3412F |
| 3/4 x 5/8 | 25 | A3458F | 3A3458F |
| 3/4 x 3/4 | 25 | A34F | 3A34F |

STREET ELBOWS 45°



| FPTxMPT | Bag Qty. | Nylon | PolyPro |
|-----------|----------|--------|---------|
| 3/4 x 3/4 | 10 | SE3445 | 3SE3445 |

COUPLINGS



| FPTxFPT | Bag Qty. | Nylon | PolyPro |
|---------------|----------|---------|---------|
| 1/2 x 1/2 | 50 | FC12** | 3FC12 |
| 3/4 x 3/4 | 10 | FC34** | 3FC34 |
| 3/8 x 3/8 | 10 | FC38 | N/A |
| 1 x 1 | 10 | FC100 | 3FC100 |
| 1 1/4 x 1 1/4 | 1 | FC114 | 3FC114 |
| 1 1/2 x 1 1/2 | 1 | FC112 | 3FC112 |
| 2 x 2 | 1 | FC200 • | 3FC200 |

**Add -CSK suffix for clamshell retail packaging.

• Add BC- prefix for barcoded product

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



PIPE FITTINGS

Sold in full bag quantities only

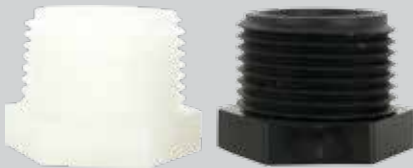
REDUCING NIPPLES



| MPTxMPT | Bag Qty. | Nylon | PolyPro |
|-----------|----------|---------|---------|
| 1/4 x 1/8 | 50 | M1418 | 3M1418 |
| 3/8 x 1/8 | 50 | M3818 | 3M3818 |
| 3/8 x 1/4 | 50 | M3814 | 3M3814 |
| 1/2 x 1/4 | 50 | M1214 | 3M1214 |
| 1/2 x 3/8 | 50 | M1238 | 3M1238 |
| 3/4 x 3/8 | 25 | M3438 | 3M3438 |
| 3/4 x 1/2 | 25 | M3412** | 3M3412 |

**Add -CSK suffix for clamshell retail packaging.

REDUCER BUSHINGS



| MPTxFPT | Bag Qty. | Nylon | PolyPro |
|---------------|----------|------------|-----------|
| 3/8 x 1/8 | 50 | RB3818 | 3RB3818 |
| 3/8 x 1/4 | 50 | RB3814** | 3RB3814 |
| 1/2 x 1/8 | 50 | RB1218 | 3RB1218 |
| 1/2 x 1/4 | 50 | RB1214** | 3RB1214 |
| 1/2 x 3/8 | 50 | RB1238** | 3RB1238 |
| 3/4 x 1/8 | 25 | RB3418 | 3RB3418 |
| 3/4 x 1/4 | 25 | RB3414** | 3RB3414 |
| 3/4 x 3/8 | 25 | RB3438 | 3RB3438 |
| 3/4 x 1/2 | 25 | RB3412 | 3RB3412 |
| 1 x 1/2 | 25 | RB10012** | 3RB10012 |
| 1 x 3/4 | 25 | RB10034** | 3RB10034 |
| 1 1/4 x 3/4 | 1 | RB11434 • | 3RB11434 |
| 1 1/4 x 1 | 1 | RB114100 • | 3RB114100 |
| 1 1/2 x 3/4 | 1 | RB11234 | N/A |
| 1 1/2 x 1 | 1 | RB112100 • | 3RB112100 |
| 1 1/2 x 1 1/4 | 1 | RB112114 • | 3RB112114 |
| 2 x 3/4 | 1 | RB20034 | 3RB20034 |
| 2 x 1 | 1 | RB200100 | 3RB200100 |
| 2 x 1 1/4 | 1 | RB200114 • | 3RB200114 |
| 2 x 1 1/2 | 1 | RB200112 • | 3RB200112 |
| 3 x 2 | 1 | RB300200 | 3RB300200 |

**Add -CSK suffix for clamshell retail packaging.

• Add BC- prefix for barcoded product

TEES 1/4" GAUGE PORT



| FPT | Bag Qty. | Nylon | PolyPro |
|-----|----------|---------|----------|
| 1/2 | 25 | GTT1214 | 3GTT1214 |
| 3/4 | 1 | GTT3414 | 3GTT3414 |

NIPPLES



| MPTxMPT | Bag Qty. | Nylon | PolyPro |
|---------------|----------|--------|---------|
| 1/8 x 1/8 | 50 | M18 | 3M18 |
| 1/4 x 1/4 | 50 | M14 | 3M14 |
| 3/8 x 3/8 | 50 | M38 | 3M38 |
| 1/2 x 1/2 | 50 | M12 | 3M12 |
| 3/4 x 3/4 | 25 | M34** | 3M34 |
| 1 x 1 | 25 | M100 | 3M100 |
| 1 1/4 x 1 1/4 | 1 | M114 | 3M114 |
| 1 1/2 x 1 1/2 | 1 | M112 • | 3M112 |
| 2 x 2 | 1 | M200 • | 3M200 |

**Add -CSK suffix for clamshell retail packaging.

• Add BC- prefix for barcoded product

HEX PLUGS



| MPT | Bag Qty. | Nylon | PolyPro |
|-------|----------|-------|---------|
| 1/8 | 50 | F18 | 3F18 |
| 1/4 | 50 | F14** | 3F14 |
| 3/8 | 50 | F38 | 3F38 |
| 1/2 | 50 | F12** | 3F12 |
| 3/4 | 25 | F34** | 3F34 |
| 1 | 25 | F100 | 3F100 |
| 1 1/4 | 1 | F114 | 3F114 |
| 1 1/2 | 1 | F112 | 3F112 |
| 2 | 1 | F200 | 3F200 |

**Add -CSK suffix for clamshell retail packaging.

Sold in full bag quantities only

HOSE BARB FITTINGS

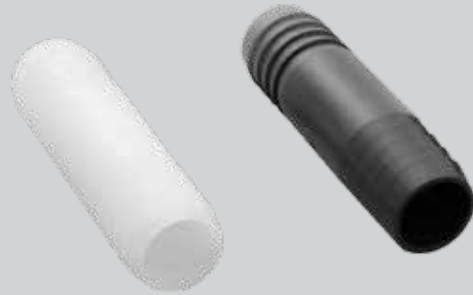
HOSE MENDERS



| HBxHB | Bag Qty. | Nylon | PolyPro |
|---------------|----------|-----------|----------|
| 1/4 x 1/4 | 50 | SHM14** | 3SHM14 |
| 3/8 x 3/8 | 50 | SHM38** | 3SHM38 |
| 1/2 x 3/8 | 50 | SHM1238** | 3SHM1238 |
| 1/2 x 1/2 | 50 | SHM12** | 3SHM12 |
| 1/2 x 5/8 | 25 | SHM1258 | 3SHM1258 |
| 5/8 x 5/8 | 25 | SHM58 | 3SHM58 |
| 3/4 x 3/4 | 25 | SHM34 | 3SHM34 |
| 1 x 1 | 25 | SHM100 | 3SHM100 |
| 1 1/4 x 1 1/4 | 1 | SHM114 | 3SHM114 |
| 1 1/2 x 1 1/2 | 1 | SHM112 | 3SHM112 |
| 2 x 2 | 1 | SHM200 | 3SHM200 |

**Add -CSK suffix for clamshell retail packaging.
With Center Stop

HOSE MENDERS



| HBxHB | Bag Qty. | Nylon | PolyPro |
|-------------|----------|---------|----------|
| 1/4 x 3/16 | 50 | HM14316 | 3HM14316 |
| 1/4 x 1/4 | 50 | HM14 | 3HM14 |
| 5/16 x 5/16 | 50 | HM516 | 3HM516 |
| 3/8 x 1/4 | 50 | HM3814 | 3HM3814 |
| 1/2 x 1/4 | 50 | HM1214 | 3HM1214 |
| 1/2 x 3/8 | 50 | HM1238 | 3HM1238 |
| 5/8 x 3/8 | 25 | HM5838 | 3HM5838 |
| 5/8 x 5/8 | 25 | HM58 | 3HM58 |

TEES



| MPTxHB | Bag Qty. | Nylon | PolyPro |
|-----------|----------|--------|---------|
| 1/8 x 1/4 | 50 | T1814T | 3T1814T |
| 1/4 x 1/4 | 50 | T14T | 3T14T |
| 1/4 x 3/8 | 50 | T1438T | 3T1438T |
| 1/4 x 1/2 | 50 | T1412T | 3T1412T |
| 3/8 x 1/4 | 50 | T3814T | 3T3814T |
| 3/8 x 3/8 | 50 | T38T | 3T38T |
| 3/8 x 1/2 | 50 | T3812T | 3T3812T |
| 1/2 x 3/8 | 50 | T1238T | 3T1238T |
| 1/2 x 1/2 | 50 | T12T | 3T12T |
| 1/2 x 5/8 | 25 | T1258T | 3T1258T |
| 1/2 x 3/4 | 25 | T1234T | 3T1234T |
| 3/4 x 3/8 | 25 | T3438T | 3T3438T |
| 3/4 x 1/2 | 25 | T3412T | 3T3412T |
| 3/4 x 5/8 | 25 | T3458T | 3T3458T |
| 3/4 x 3/4 | 25 | T34T | 3T34T |

TEES



| HB ¹ xHB ^{2/3} | Bag Qty. | Nylon | PolyPro |
|------------------------------------|----------|-------|---------|
| 1/4 x 1/4 | 50 | T14 | 3T14 |
| 1/4 x 3/8 | 50 | T1438 | 3T1438 |
| 3/8 x 3/8 | 50 | T38** | 3T38 |
| 3/8 x 1/2 | 50 | T3812 | 3T3812 |
| 3/8 x 5/8 | 25 | T3858 | 3T3858 |
| 1/2 x 3/8 | 25 | T1238 | 3T1238 |
| 1/2 x 1/2 | 1 | T12** | 3T12 |
| 5/8 x 5/8 | 1 | T58 | 3T58 |
| 3/4 x 1/2 | 1 | T3412 | 3T3412 |
| 3/4 x 3/4 | 1 | T34 | 3T34 |
| 1 x 1 | 1 | T100 | 3T100 |
| 1 1/4 x 1 1/4 | 1 | T114 | 3T114 |
| 1 1/2 x 1 1/2 | 1 | T112 | 3T112 |
| 2 x 2 | 1 | T200 | 3T200 |

**Add -CSK suffix for clamshell retail packaging.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



HOSE BARB FITTINGS

Sold in full bag quantities only

HOSE FITTINGS



| MGHTxHB | Bag Qty. | Nylon | PolyPro |
|-----------|----------|---------|---------|
| 3/4 x 1/4 | 25 | D3414 | 3D3414 |
| 3/4 x 3/8 | 25 | D3438** | 3D3438 |
| 3/4 x 1/2 | 25 | D3412** | 3D3412 |
| 3/4 x 5/8 | 25 | D3458 | 3D3458 |
| 3/4 x 3/4 | 25 | D34** | 3D34 |

**Add -CSK suffix for clamshell retail packaging.

ELBOWS



| MGHTxHB | Bag Qty. | Nylon | PolyPro |
|-----------|----------|---------|----------|
| 3/4 x 1/4 | 25 | ELD3414 | 3ELD3414 |
| 3/4 x 3/8 | 25 | ELD3438 | 3ELD3438 |
| 3/4 x 1/2 | 25 | ELD3412 | 3ELD3412 |
| 3/4 x 5/8 | 25 | ELD3458 | 3ELD3458 |
| 3/4 x 3/4 | 25 | ELD34 | 3ELD34 |

FITTINGS



| FPTxHB | Bag Qty. | Nylon | PolyPro |
|-----------|----------|-------|---------|
| 1/4 x 1/4 | 50 | Q14 | 3Q14 |
| 1/2 x 1/2 | 25 | Q12 | 3Q12 |

ELBOWS



| HBxHB | Bag Qty. | Nylon | PolyPro |
|-----------|----------|----------|-----------|
| 1/4 x 1/4 | 50 | EL14HB | 3EL14HB |
| 3/8 x 1/4 | 50 | EL3814HB | 3EL3814HB |
| 3/8 x 3/8 | 50 | EL38HB | 3EL38HB |
| 1/2 x 1/4 | 50 | EL1214HB | 3EL1214HB |
| 1/2 x 3/8 | 50 | EL1238HB | 3EL1238HB |
| 1/2 x 1/2 | 50 | EL12HB** | 3EL12HB |
| 5/8 x 5/8 | 25 | EL58HB | 3EL58HB |
| 3/4 x 5/8 | 25 | EL3458HB | 3EL3458HB |
| 3/4 x 3/4 | 25 | EL34HB | 3EL34HB |
| 1 x 1 | 25 | EL100HB | 3EL100HB |

**Add -CSK suffix for clamshell retail packaging.

FLAT SEAT HOSE BARB



| HB | Bag Qty. | Nylon | PolyPro |
|-----|----------|-------|---------|
| 1/4 | 25 | C14 | 3C14 |
| 3/8 | 25 | C38** | 3C38 |
| 1/2 | 25 | C12 | 3C12 |
| 5/8 | 25 | C58 | 3C58 |
| 3/4 | 25 | C34 | 3C34 |
| 1 | 25 | C100 | 3C100 |

**Add -CSK suffix for clamshell retail packaging.

TEES



| FPTxHB | Bag Qty. | Nylon | PolyPro |
|-----------|----------|-------|---------|
| 3/4 x 3/4 | 25 | T34F | 3T34F |

Sold in full bag quantities only

ADAPTERS

ADAPTERS



| MGHTxMPT | Bag Qty. | Nylon | PolyPro |
|-----------|----------|---------|---------|
| 3/4 x 3/8 | 25 | E3438 | 3E3438 |
| 3/4 x 1/2 | 25 | E3412** | 3E3412 |
| 3/4 x 3/4 | 25 | E34** | 3E34 |

**Add -CSK suffix for clamshell retail packaging.

ADAPTER COUPLINGS



| FGHTxFPT | Bag Qty. | Nylon | PolyPro |
|-----------|----------|---------|---------|
| 3/4 x 1/2 | 25 | J3412** | 3J3412 |

**Add -CSK suffix for clamshell retail packaging.

ADAPTERS



| MGHTxFGHT | Bag Qty. | Nylon | PolyPro |
|-----------|----------|-------|---------|
| 3/4 x 3/4 | 25 | I34 | 3I34 |

CAPS



| FGHT | Bag Qty. | Nylon | PolyPro |
|------|----------|-------|---------|
| 3/4 | 25 | N34 | 3N34 |

ADAPTERS



| MGHTxFPT | Bag Qty. | Nylon | PolyPro |
|-----------|----------|-------|---------|
| 3/4 x 1/4 | 25 | G3414 | 3G3414 |
| 3/4 x 1/2 | 25 | G3412 | 3G3412 |
| 3/4 x 3/4 | 25 | G34 | 3G34 |

ADAPTERS



| FGHTxMPT | Bag Qty. | Nylon | PolyPro |
|-----------|----------|-------|---------|
| 3/4 x 3/4 | 25 | H34 | 3H34 |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



THREADED NOZZLE FITTINGS

Sold in full bag quantities only

STRAIGHT SWIVEL NUT



| FGHT | Bag Qty. | Nylon | PolyPro |
|------|----------|-------|---------|
| 3/4 | 25 | B34** | 3B34 |

**Add -CSK suffix for clamshell retail packaging.

NOZZLE RETAINING NUT



| FPS | Bag Qty. | Nylon | PolyPro |
|------|----------|-------|---------|
| 1/16 | 25 | B12 | 3B12 |

ELBOWS



| MPSxHB | Bag Qty. | Nylon | PolyPro |
|------------|----------|---------|----------|
| 1/16 x 1/4 | 50 | NTL14 | 3NTL14 |
| 1/16 x 3/8 | 50 | NTL38 | 3NTL38 |
| 1/16 x 3/8 | 50 | NTL38-C | 3NTL38-C |
| 1/16 x 1/2 | 50 | NTL12 | 3NTL12 |
| 1/16 x 1/2 | 50 | NTL12-C | 3NTL12-C |
| 1/16 x 5/8 | 25 | NTL58 | 3NTL58 |
| 1/16 x 3/4 | 25 | NTL34 | 3NTL34 |

Hose barb with nozzle thread "L" standard nozzle body. Includes B12 Nut (Except -C Models)

TEES



| MPSxHB | Bag Qty. | Nylon | PolyPro |
|------------|----------|---------|----------|
| 1/16 x 3/8 | 50 | NTT38 | 3NTT38 |
| 1/16 x 3/8 | 50 | NTT38-C | 3NTT38-C |
| 1/16 x 1/2 | 50 | NTT12 | 3NTT12 |
| 1/16 x 1/2 | 50 | NTT12-C | 3NTT12-C |
| 1/16 x 5/8 | 50 | NTT58 | 3NTT58 |
| 1/16 x 3/4 | 25 | NTT34 | 3NTT34 |
| 1/16 x 3/4 | 25 | NTT34-C | 3NTT34-C |

Hose barb with nozzle thread "T" standard nozzle body. Includes B12 Nut (Except -C Models)

HOSE BARB FOR 8027 NUT



| HB | Bag Qty. | Nylon | PolyPro |
|-----|----------|-------|---------|
| 1/4 | 25 | K8414 | 3K8414 |
| 3/8 | 25 | K8438 | 3K8438 |
| 1/2 | 25 | K8412 | 3K8412 |

STRAIGHT HB WITH NOZZLE THREAD



| MPSxHB | Bag Qty. | Nylon | PolyPro |
|------------|----------|---------|----------|
| 1/16 x 3/8 | 50 | 38D | 338D |
| 1/16 x 3/8 | 50 | 38D-C | 338D-C |
| 1/16 x 1/2 | 50 | 3812D | 33812D |
| 1/16 x 1/2 | 50 | 3812D-C | 33812D-C |

Includes B12 Nut (Except -C Models)

Sold in full bag quantities only

THREADED NOZZLE FITTINGS

NOZZLE NUT



| FPS | Bag Qty. | Nylon | PolyPro |
|------|----------|--------|---------|
| 1/16 | 25 | 8027** | 38027 |

**Add -CSK suffix for clamshell retail packaging.

NIPPLE



| MPSxMPT | Bag Qty. | Nylon | PolyPro |
|------------|----------|--------|-----------|
| 1/16 x 1/4 | 50 | NB1614 | 3NB1614** |
| 1/16 x 1/2 | 50 | NB1612 | 3NB1612 |

**Add -CSK suffix for clamshell retail packaging.

CROSS 1/4" GAUGE PORT



| Gauge Port x FNPT | Bag Qty. | Black Nylon |
|-------------------|----------|-------------|
| 1/2 x 1/4 | 25 | GCR1214-BN |

CROSSES



| MPSxHB | Bag Qty. | Nylon | PolyPro |
|------------|----------|-------|---------|
| 1/16 x 3/8 | 50 | T38C | 3T38C |
| 1/16 x 1/2 | 50 | T12C | 3T12C |
| 1/16 x 3/4 | 50 | T34C | 3T34C |

Includes B12 Nut

SPRAY TIP ADAPTER



| FPS x FPT | Bag Qty. | Nylon | PolyPro |
|------------|----------|--------|-----------|
| 1/16 x 1/4 | 25 | NF1614 | 3NF1614** |

**Add -CSK suffix for clamshell retail packaging.
Female spray tip adaptor

NOZZLE CAP



| FPS | Bag Qty. | Nylon | PolyPro |
|------|----------|-------|---------|
| 1/16 | 25 | 3942 | 33942 |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



CAMLOCKS

CAM LOCKS

Valley Industries Polypropylene Camlocks allow you to quickly connect and disconnect fittings on pipes or hoses and are available in a wide variety of sizes and styles. Each camlock listed below is barcoded for retail sale.

TYPE "A" CAMLOCK



| Size | PolyPro |
|------|--------------|
| 1" | CL-A-100P-BC |
| 1½" | CL-A-150P-BC |
| 2" | CL-A-200P-BC |
| 3" | CL-A-300P-BC |

Includes a male grooved adaptor and a female pipe thread.

TYPE "B" CAMLOCK



| Size | PolyPro |
|------|--------------|
| ¾" | CL-B-075P-BC |
| 1½" | CL-B-150P-BC |
| 2" | CL-B-200P-BC |
| 3" | CL-B-300P-BC |

Includes a female camlock and a male pipe thread.

TYPE "C" CAMLOCK



| Size | PolyPro |
|------|--------------|
| 1" | CL-C-100P-BC |
| 1½" | CL-C-150P-BC |
| 2" | CL-C-200P-BC |
| 3" | CL-C-300P-BC |

Includes a female camlock and a male hose barb.

TYPE "D" CAMLOCK



| Size | PolyPro |
|------|--------------|
| 1" | CL-D-100P-BC |
| 1½" | CL-D-150P-BC |
| 2" | CL-D-200P-BC |

Includes a female camlock and a female pipe thread.

TYPE "E" CAMLOCK



| Size | PolyPro |
|------|--------------|
| ¾" | CL-E-075P-BC |
| 1" | CL-E-100P-BC |
| 1½" | CL-E-150P-BC |
| 2" | CL-E-200P-BC |

Includes a male grooved adaptor and a male hose barb.

TYPE "F" CAMLOCK



| Size | PolyPro |
|------|--------------|
| 1" | CL-F-100P-BC |
| 1½" | CL-F-150P-BC |
| 2" | CL-F-200P-BC |
| 3" | CL-F-300P-BC |

Includes a male grooved adaptor and a male pipe thread.

CAMLOCK CAP



| Size | PolyPro |
|------|---------------|
| 2" | CL-CP-200P-BC |

CAMLOCK PLUG



| Size | PolyPro |
|------|---------------|
| 1½" | CL-PL-150P-BC |
| 2" | CL-PL-200P-BC |

KING COMBINATION NIPPLES

KING COMBINATION NIPPLES

King Combination Nipples are hose nipples made from tubular stock, to fit straight end hose. The threaded end, in all styles (except "Jump Sizes"), has a male NPT thread the same size as the hose shank; i.e. a 2" nipple has 2" threads and fits a 2" ID hose. King Combination Nipples are recommended for low pressure discharge and suction service.

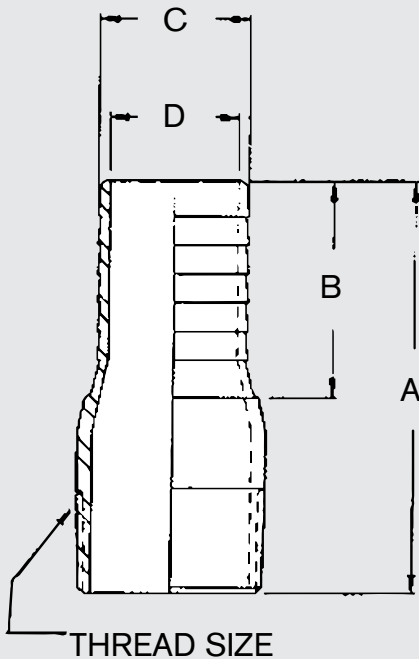
The working pressure of combination nipples varies with the size of the nipple, the size and construction of the hose and the type of clamping system used; consult our Customer Service Department for recommendations.

NOT INTENDED FOR COMPRESSED AIR

KING COMBINATION NIPPLES

Plated Steel

| MPT x HB | Part# |
|-----------------|--------|
| 3/4" x 3/4" | KC-75 |
| 1" x 1" | KC-100 |
| 1 1/2" x 1 1/2" | KC-150 |
| 2" x 2" | KC-200 |
| 3" x 3" | KC-300 |



| Part# | A | B | C | D | Thread |
|--------|---------|---------|---------|---------|------------|
| KC-75 | 3-1/8 | 1-19/32 | 25/32 | 19/32 | 3/4" MPT |
| KC-100 | 3-1/2 | 1-19/32 | 1-1/32 | 53/64 | 1" MPT |
| KC-150 | 4-1/8 | 2-3/16 | 1-17/32 | 2-3/16 | 1 1/2" MPT |
| KC-200 | 4-11/16 | 2-7/16 | 2-1/32 | 1-3/4 | 2" MPT |
| KC-300 | 6-1/8 | 3-1/4 | 3-1/32 | 3-21/32 | 3" MPT |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



STAINLESS STEEL FITTINGS

APPLICATIONS & NUMBERING

Our stainless steel fittings and pipe nipples are made from 304 or 316 stainless steel. Use with air, water, oil, natural gas, and steam. Maximum pressure 150 PSI at 72°F.

'304' part number prefix designated 304 stainless steel.
'316' part number prefix designated 316 stainless steel.

ABBREVIATIONS

| | |
|------|------------------------------|
| MPS | Male Pipe Straight |
| FPS | Female Pipe Straight |
| HB | Hose Bard |
| MNPT | Male National Pipe Thread |
| MGHT | Male Garden Hose Thread |
| FGHT | Female Garden Hose Thread |
| NPT | National Pipe Thread |
| FPT | Female National Pipe Thread |
| FBSP | Female British Straight Pipe |

CAPS



| FPT | Part# |
|-------|-----------|
| 1/8 | 304-CP18 |
| 1/4 | 304-CP14 |
| 3/8 | 304-CP38 |
| 1/2 | 304-CP12 |
| 3/4 | 304-CP34 |
| 1 | 304-CP100 |
| 1 1/4 | 304-CP114 |
| 1 1/2 | 304-CP112 |
| 2 | 304-CP200 |
| 3 | 304-CP300 |
| 4 | 304-CP400 |

CROSSES



| FPT | Part# |
|-------|-----------|
| 1/8 | 304-CR18 |
| 1/4 | 304-CR14 |
| 3/8 | 304-CR38 |
| 1/2 | 304-CR12 |
| 3/4 | 304-CR34 |
| 1 | 304-CR100 |
| 1 1/4 | 304-CR114 |
| 1 1/2 | 304-CR112 |
| 2 | 304-CR200 |
| 3 | 304-CR300 |
| 4 | 304-CR400 |

FITTINGS



| NPT x HB | Part# |
|---------------|------------|
| 1/4 x 1/4 | 316-A14 |
| 1/4 x 3/8 | 316-A1438 |
| 1/4 x 1/2 | 316-A1412 |
| 3/8 x 3/8 | 316-A38 |
| 3/8 x 1/2 | 316-A3812 |
| 1/2 x 1/2 | 316-A12 |
| 1/2 x 3/8 | 316-A1238 |
| 1/2 x 3/4 | 316-A1234 |
| 3/4 x 3/4 | 316-A34 |
| 3/4 x 1 | 316-A34100 |
| 1 x 1 | 316-A100 |
| 1 1/4 x 1 1/4 | 316-A114 |
| 1 1/2 x 1 1/2 | 316-A112 |
| 2 x 2 | 316-A200 |
| 3 x 3 | 316-A300 |
| 4 x 4 | 316-A400 |

STAINLESS STEEL FITTINGS

COUPLINGS



| FPT x FPT | Part# |
|-------------------------|------------|
| 1/8 x 1/8 | 304-FC18 |
| 1/4 x 1/4 | 304-FC14 |
| 3/8 x 3/8 | 304-FC38 |
| 1/2 x 1/2 | 304-FC12 |
| 3/4 x 3/4 | 304-FC34 |
| 1 x 1 | 304-FC100 |
| 1 1/4 x 1 1/4 | 304-FC114 |
| 1 1/2 x 1 1/2 | 304-FC112 |
| 2 x 2 | 304-FC200 |
| 3 x 3 | 304-FC300 |
| 4 x 4 | 304-FC400 |
| 1/4 x 1/4 Half Coupling | 304-FHC14 |
| 1 x 1 Half Coupling | 304-FHC100 |

ELBOWS 90°



| FPT x FPT | Part# |
|---------------|-----------|
| 1/8 x 1/8 | 304-LL18 |
| 1/4 x 1/4 | 304-LL14 |
| 3/8 x 3/8 | 304-LL38 |
| 1/2 x 1/2 | 304-LL12 |
| 3/4 x 3/4 | 304-LL34 |
| 1 x 1 | 304-LL100 |
| 1 1/4 x 1 1/4 | 304-LL114 |
| 1 1/2 x 1 1/2 | 304-LL112 |
| 2 x 2 | 304-LL200 |
| 3 x 3 | 304-LL300 |
| 4 x 4 | 304-LL400 |

HEX PLUGS



| MPT | Part# |
|-------|----------|
| 1/8 | 304-F18 |
| 1/4 | 304-F14 |
| 3/8 | 304-F38 |
| 1/2 | 304-F12 |
| 3/4 | 304-F34 |
| 1 | 304-F100 |
| 1 1/4 | 304-F114 |
| 1 1/2 | 304-F112 |
| 2 | 304-F200 |
| 3 | 304-F300 |
| 4 | 304-F400 |

REDUCER BUSHINGS



| MPT x FPT | Part# |
|---------------|--------------|
| 1/4 x 1/8 | 304-RB1418 |
| 3/8 x 1/4 | 304-RB3814 |
| 1/2 x 1/8 | 304-RB1218 |
| 1/2 x 1/4 | 304-RB1214 |
| 1/2 x 3/8 | 304-RB1238 |
| 3/4 x 1/4 | 304-RB3414 |
| 3/4 x 3/8 | 304-RB3438 |
| 3/4 x 1/2 | 304-RB3412 |
| 1 x 1/2 | 304-RB10012 |
| 1 x 3/4 | 304-RB10034 |
| 1 1/4 x 3/4 | 304-RB11434 |
| 1 1/4 x 1 | 304-RB114100 |
| 1 1/2 x 3/4 | 304-RB11234 |
| 1 1/2 x 1 | 304-RB112100 |
| 1 1/2 x 1 1/4 | 304-RB112114 |
| 2 x 1 | 304-RB200100 |
| 2 x 1 1/4 | 304-RB200114 |
| 2 x 1 1/2 | 304-RB200112 |
| 3 x 2 | 304-RB300200 |
| 4 x 3 | 304-RB400300 |

ELBOWS 45°



| FPT x FPT | Part# |
|---------------|------------|
| 1/8 x 1/8 | 304-LL185 |
| 1/4 x 1/4 | 304-LL145 |
| 3/8 x 3/8 | 304-LL385 |
| 1/2 x 1/2 | 304-LL125 |
| 3/4 x 3/4 | 304-LL345 |
| 1 x 1 | 304-LL1005 |
| 1 1/4 x 1 1/4 | 304-LL1145 |
| 1 1/2 x 1 1/2 | 304-LL1125 |
| 2 x 2 | 304-LL2005 |
| 3 x 3 | 304-LL3005 |
| 4 x 4 | 304-LL4005 |

STREET ELBOW



| FPT x NPT | Part# |
|---------------|-----------|
| 1/8 x 1/8 | 304-SE18 |
| 1/4 x 1/4 | 304-SE14 |
| 3/8 x 3/8 | 304-SE38 |
| 1/2 x 1/2 | 304-SE12 |
| 3/4 x 3/4 | 304-SE34 |
| 1 x 1 | 304-SE100 |
| 1 1/4 x 1 1/4 | 304-SE114 |
| 1 1/2 x 1 1/2 | 304-SE112 |
| 2 x 2 | 304-SE200 |
| 3 x 3 | 304-SE300 |
| 4 x 4 | 304-SE400 |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



STAINLESS STEEL FITTINGS

SQUARE HEAD PLUGS



| MPT | Part# |
|-------|-----------|
| 1/8 | 304-SP18 |
| 1/4 | 304-SP14 |
| 3/8 | 304-SP38 |
| 1/2 | 304-SP12 |
| 3/4 | 304-SP34 |
| 1 | 304-SP100 |
| 1 1/4 | 304-SP114 |
| 1 1/2 | 304-SP112 |
| 2 | 304-SP200 |
| 3 | 304-SP300 |
| 4 | 304-SP400 |

TEES



| FPT x FPT | Part# |
|-----------|-----------|
| 1/8 | 304-TT18 |
| 1/4 | 304-TT14 |
| 3/8 | 304-TT38 |
| 1/2 | 304-TT12 |
| 3/4 | 304-TT34 |
| 1 | 304-TT100 |
| 1 1/4 | 304-TT114 |
| 1 1/2 | 304-TT112 |
| 2 | 304-TT200 |
| 3 | 304-TT300 |
| 4 | 304-TT400 |

UNIONS



| FPT x FPT | Part# |
|-----------|-----------|
| 1/8 | 304-UN18 |
| 1/4 | 304-UN14 |
| 3/8 | 304-UN38 |
| 1/2 | 304-UN12 |
| 3/4 | 304-UN34 |
| 1 | 304-UN100 |
| 1 1/4 | 304-UN114 |
| 1 1/2 | 304-UN112 |
| 2 | 304-UN200 |
| 3 | 304-UN300 |
| 4 | 304-UN400 |

NIPPLE

| MPT | Part# |
|-------------|------------|
| 1/8 x 3/4 | 304-1834 |
| 1/8 x 1 1/2 | 304-18112 |
| 1/8 x 2 | 304-18200 |
| 1/8 x 2 1/2 | 304-18212 |
| 1/8 x 3 | 304-18300 |
| 1/8 x 3 1/2 | 304-18312 |
| 1/8 x 4 | 304-18400 |
| 1/8 x 5 | 304-18500 |
| 1/8 x 6 | 304-18600 |
| 1/4 x 7/8 | 304-1478 |
| 1/4 x 1 1/2 | 304-14112 |
| 1/4 x 2 | 304-14200 |
| 1/4 x 2 1/2 | 304-14212 |
| 1/4 x 3 | 304-14300 |
| 1/4 x 3 1/2 | 304-14312 |
| 1/4 x 4 | 304-14400 |
| 1/4 x 5 | 304-14500 |
| 1/4 x 6 | 304-14600 |
| 1/4 x 8 | 304-14800 |
| 1/4 x 12 | 304-141200 |
| 3/8 x 1 | 304-38100 |
| 3/8 x 1 1/2 | 304-38112 |
| 3/8 x 2 | 304-38200 |
| 3/8 x 2 1/2 | 304-38212 |
| 3/8 x 3 | 304-38300 |
| 3/8 x 3 1/2 | 304-38312 |
| 3/8 x 4 | 304-38400 |
| 3/8 x 5 | 304-38500 |
| 3/8 x 6 | 304-38600 |
| 3/8 x 7 | 304-38700 |

NIPPLE (cont)

| MPT | Part# |
|---------------|------------|
| 1/2 x 1 1/8 | 304-12118 |
| 1/2 x 1 1/2 | 304-12112 |
| 1/2 x 2 | 304-12200 |
| 1/2 x 2 1/2 | 304-12212 |
| 1/2 x 3 | 304-12300 |
| 1/2 x 3 1/2 | 304-12312 |
| 1/2 x 4 | 304-12400 |
| 1/2 x 5 | 304-12500 |
| 1/2 x 6 | 304-12600 |
| 3/4 x 1 3/8 | 304-34138 |
| 3/4 x 1 1/2 | 304-34112 |
| 3/4 x 2 | 304-34200 |
| 3/4 x 2 1/2 | 304-34212 |
| 3/4 x 3 | 304-34300 |
| 3/4 x 3 1/2 | 304-34312 |
| 3/4 x 4 | 304-34400 |
| 3/4 x 5 | 304-34500 |
| 3/4 x 6 | 304-34600 |
| 1 x 1 1/2 | 304-100112 |
| 1 x 2 | 304-100200 |
| 1 x 2 1/2 | 304-100212 |
| 1 x 3 | 304-100300 |
| 1 x 3 1/2 | 304-100312 |
| 1 x 4 | 304-100400 |
| 1 x 5 | 304-100500 |
| 1 x 6 | 304-100600 |
| 1 1/4 x 1 5/8 | 304-114158 |
| 1 1/4 x 2 | 304-114200 |
| 1 1/4 x 2 1/2 | 304-114212 |
| 1 1/4 x 3 | 304-114300 |

NIPPLE (cont)

| MPT | Part# |
|---------------|------------|
| 1 1/4 x 3 1/2 | 304-114312 |
| 1 1/4 x 4 | 304-114400 |
| 1 1/4 x 5 | 304-114500 |
| 1 1/4 x 6 | 304-114600 |
| 1 1/2 x 1 3/4 | 304-112134 |
| 1 1/2 x 2 | 304-112200 |
| 1 1/2 x 2 1/2 | 304-112212 |
| 1 1/2 x 3 | 304-112300 |
| 1 1/2 x 3 1/2 | 304-112312 |
| 1 1/2 x 4 | 304-112400 |
| 1 1/2 x 5 | 304-112500 |
| 1 1/2 x 6 | 304-112600 |
| 2 x 2 | 304-200200 |
| 2 x 2 1/2 | 304-200212 |
| 2 x 3 | 304-200300 |
| 2 x 3 1/2 | 304-200312 |
| 2 x 4 | 304-200400 |
| 2 x 5 | 304-200500 |
| 2 x 6 | 304-200600 |
| 3 x 2 5/8 | 304-300258 |
| 3 x 3 | 304-300300 |
| 3 x 3 1/2 | 304-300312 |
| 3 x 4 | 304-300400 |
| 3 x 5 | 304-300500 |
| 3 x 6 | 304-300600 |
| 4 x 2 7/8 | 304-400278 |
| 4 x 4 | 304-400400 |
| 4 x 5 | 304-400500 |
| 4 x 6 | 304-400600 |



Other nipple lengths available. Call for details.

BRASS FITTINGS

APPLICATIONS

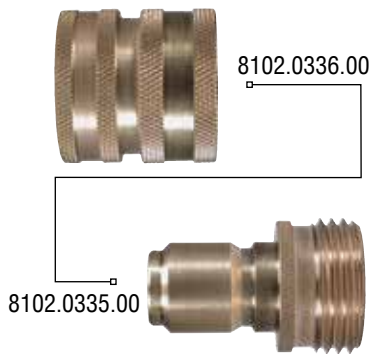
Our brass fittings are acceptable for most water uses and for most petroleum applications such as gasoline and diesel fuel. Depending on the design, brass fittings are usually acceptable for use at relatively high pressure (500 PSI) and at temperatures up to 800° F.

Brass fittings are not acceptable for use with nitrogen compounds.

ABBREVIATIONS

| | |
|------|------------------------------|
| MPS | Male Pipe Straight |
| FPS | Female Pipe Straight |
| HB | Hose Bard |
| MNPT | Male National Pipe Thread |
| MGHT | Male Garden Hose Thread |
| FGHT | Female Garden Hose Thread |
| NPT | National Pipe Thread |
| FPT | Female National Pipe Thread |
| FBSP | Female British Straight Pipe |

GARDEN HOSE QC



| Size | Part# |
|--|--------------|
| ¾ FGHT x Q/C. <i>Use with 900.137</i> | 8102.0336.00 |
| ¾ MGHT x Q/C. <i>Use with 900.138</i> | 8102.0335.00 |

HEX GARDEN HOSE NIPPLE



| Size | Part# |
|----------------|---------|
| ¾ MPT x ¾ MGHT | 900.018 |

HEX GARDEN HOSE NIPPLE



| Size | Part# |
|-----------------|---------|
| ¾ MGHT x ¾ MGHT | 900.023 |

MALE HOSE BARBS



| Size | Part# |
|------------------|---------|
| MGHT x ⅜ HB x 2" | 900.019 |
| MGHT x ½ HB x 2" | 900.047 |

HOSE BARB SWIVELS



| Size | Part# |
|---------------|--------|
| ½ FBSP x ⅜ HB | 604.2A |
| ½ FBSP x ½ HB | 604.3A |

90° NOZZLE BODY ELBOWS



| Size | Part# |
|-----------------|---------|
| ⅜ HB x 1/16 MPS | 901.038 |
| ½ HB x 1/16 MPS | 900.052 |

HOSE BARB SWIVELS



| Size | Part# |
|------------------|---------|
| FGHT x ½ HB x 2" | 900.021 |
| FGHT x ¾ HB x 2" | 900.034 |
| FGHT x ⅜ HB x 2" | 900.046 |

ADJUSTABLE NOZZLES



| Size | Part# |
|---------------|-------------|
| 1/16 FPS, #8 | 900.040-8 |
| 1/16 FPS, #18 | 900.040-18 |
| ¼ NPT #18 | 900.054-18 |
| ¼ NPT #8 | 900.054-8 |
| ¼ NPT #24 | 900.054-24M |

GARDEN HOSE ADAPTERS

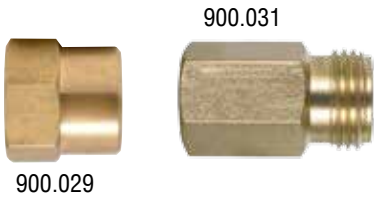


| Size | Part# |
|-----------------|---------|
| ¾ FGHT x ⅜ MNPT | 300.119 |
| ¾ FGHT x ½ MNPT | 300.120 |
| ¾ FGHT x ½ FNPT | 300.129 |



BRASS FITTINGS

FEMALE NOZZLE BODIES



| Size | Part# |
|---------------------|---------|
| 1/4 FNPT x 1/16 FPS | 900.029 |
| 1/4 FNPT x 1/16 MPS | 900.031 |

NOZZLE BODY TEES



| Size | Part# |
|-------------------|---------|
| 3/8 HB x 1/16 MPS | 902.038 |
| 1/2 HB x 1/16 MPS | 900.053 |

NOZZLE BODY CAPS



| Size | Part# |
|-----------------------|-------------|
| 1/16 FPS (short) | 900.002 |
| 1/16 FPS (short) 4-Pk | 900.002-CSK |
| 1/16 FPS (deep) | 900.006 |

MALE NOZZLE BODIES



| Size | Part# |
|---------------------|----------|
| 1/4 MNPT x 1/16 MPS | 900.001* |

*Also Available in Stainless Steel

NOZZLE BLANK



| Part# |
|-------------|
| 900.016 |
| 900.016-CSK |

Nozzle Body Block-Off Plate

NOZZLE BODY SWIVEL



| Size | Part# |
|---------------------|---------|
| 1/4 FNPT x 1/16 MPS | 900.004 |

Double Nozzle

NOZZLE BODY SWIVEL



| Size | Part# |
|---------------------|---------|
| 1/4 FNPT x 1/16 MPS | 900.003 |

Single Nozzle

NOZZLE BODY SWIVEL



| Size | Part# |
|---------------------|---------|
| 1/4 MNPT x 1/16 MPS | 900.049 |

FILTER SCREEN



| Size | Part# |
|---------------------|---------|
| Brass Filter Screen | 900.009 |

NOZZLE BODY SWIVEL



| Size | Part# |
|---------------------|---------|
| 1/4 MNPT x 1/16 MPS | 900.050 |

Double Nozzle

NOZZLE BALL VALVES



| Size | Part# |
|-----------------------|------------|
| 1/4" FNPT x 1/16" MPS | BBVL-23220 |
| 1/4" MNPT x 1/16" MPS | 91.900.156 |

BALL VALVES

FLUID
COMPONENTSSPRAYER
ACCESSORIESCOMMERCIAL &
INDUSTRIAL PUMPSAGRICULTURAL
COMPONENTSPRESSURE WASHER
ACCESSORIESPOWER
EQUIPMENT

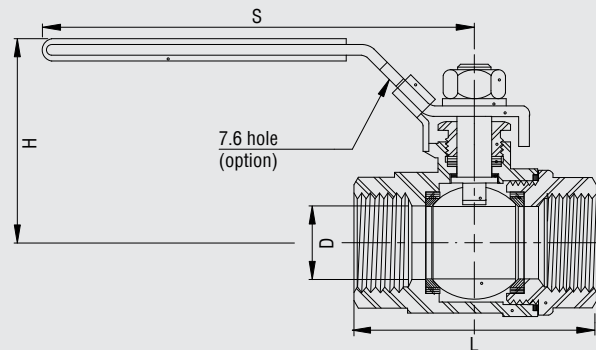
86 SERIES BALL VALVE

2 Piece, 2000 PSI Ball Valve
Standard Port 316 Stainless Steel Heavy Wall

| FPT | Part# | D | L | S | H |
|-----|--------|-------|-------|-------|-------|
| ¼ | 86-14 | 0.374 | 2.047 | 4.114 | 2.028 |
| ⅜ | 86-38 | 0.374 | 2.047 | 4.114 | 2.028 |
| ½ | 86-12 | 0.500 | 2.539 | 4.114 | 2.008 |
| ¾ | 86-34 | 0.590 | 2.697 | 5.020 | 2.106 |
| 1 | 86-100 | 0.787 | 3.248 | 5.020 | 2.283 |
| 1¼ | 86-114 | 0.984 | 3.681 | 6.575 | 2.874 |
| 1½ | 86-112 | 1.260 | 4.350 | 6.575 | 3.150 |
| 2 | 86-200 | 1.500 | 4.622 | 7.600 | 3.327 |

FEATURES

Investment cast body and cap.
Teflon® seals and seats for smooth operation and proper seating characteristics.
2000 PSI Rating (W.O.G.).
-60° to 450° F operating temperature.
Adjustable stem packing.
Blow-out proof stem and ball are made of 316 stainless steel.
Locking device on handle.



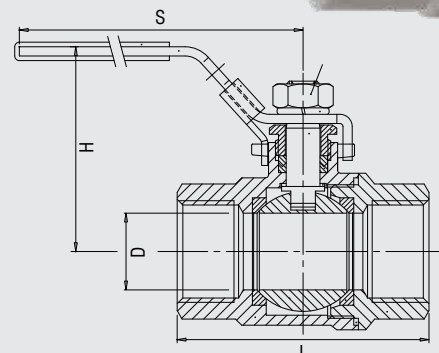
88 SERIES BALL VALVE

2 Piece, 1000 PSI Ball Valve
Full Port 316 Stainless Steel

| FPT | Part# | D | L | S | H |
|-----|--------|-------|-------|-------|-------|
| ¼ | 88-14 | 0.456 | 1.831 | 4.094 | 1.890 |
| ⅜ | 88-38 | 0.456 | 1.890 | 4.094 | 1.890 |
| ½ | 88-12 | 0.562 | 2.520 | 4.094 | 2.047 |
| ¾ | 88-34 | 0.787 | 2.913 | 4.843 | 2.402 |
| 1 | 88-100 | 0.984 | 3.425 | 4.843 | 2.559 |
| 1¼ | 88-114 | 1.260 | 3.976 | 6.063 | 3.150 |
| 1½ | 88-112 | 1.496 | 4.331 | 6.063 | 3.307 |
| 2 | 88-200 | 1.969 | 5.197 | 7.441 | 3.819 |
| 2½ | 88-212 | 2.520 | 5.710 | 9.606 | 5.354 |
| 3 | 88-300 | 2.992 | 7.362 | 9.606 | 5.709 |

FEATURES

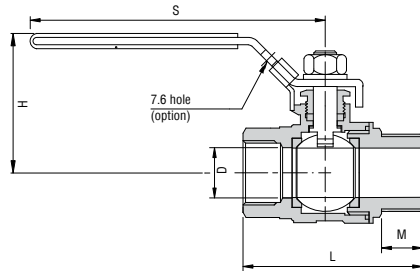
Investment cast body and cap.
Teflon® seals and seats for smooth operation and proper seating characteristics.
1000 PSI rating (W.O.G.).
-60° to 450° F operating temperature.
Adjustable stem packing.
Blow-out proof stem and ball are made of 316 stainless steel.
Locking device on handle.





BALL VALVES

BRASS BALL VALVES



Ball Valve, Full Port, Brass

| FPT | Part# | D | L | S | H |
|-----|---------|------|------|------|------|
| ¼ | BBV-14 | 0.39 | 2.02 | 3.85 | 1.75 |
| ⅜ | BBV-38 | 0.39 | 2.02 | 3.85 | 1.75 |
| ½ | BBV-12 | 0.59 | 2.44 | 3.85 | 1.88 |
| ¾ | BBV-34 | 0.78 | 2.71 | 4.80 | 2.28 |
| 1 | BBV-100 | 0.98 | 3.07 | 4.80 | 2.44 |
| 1¼ | BBV-114 | 1.25 | 3.42 | 6.02 | 3.07 |
| 1½ | BBV-112 | 1.57 | 3.89 | 6.02 | 3.34 |
| 2 | BBV-200 | 1.96 | 4.43 | 6.37 | 3.79 |
| 2½ | BBV-212 | 2.50 | 5.31 | 7.38 | 4.06 |
| 3 | BBV-300 | 3.00 | 6.06 | 7.75 | 4.50 |

Features

Investment cast body and cap.
 Teflon® seals and seats for smooth operation and proper seating characteristics.
 600 PSI rating (W.O.G.) 100 PSI steam.
 -40° to 366° F operating temperature.
 Adjustable stem packing.
 Blow-out proof stem.
 Chrome plated brass ball.

BRASS BALL VALVE, BUTTERFLY HANDLE



Brass Ball Valve, Standard Port

| Inlet/Outlet | Part# |
|-----------------|--------|
| ¼ FNPT x ¼ FNPT | 85-14B |

FEATURES

Investment cast body and cap.
 Teflon® seals and seats for smooth operation and proper seating characteristics.
 1000 PSI rating (W.O.G.).
 -60° to 450° F operating temperature.
 Adjustable stem packing.
 316 Stainless Steel blow-out proof stem & ball.
 Non-locking handle.
 1.5" overall length.
 One piece body.

ECONOMY BALL VALVES



| Inlet/Outlet | Part# |
|---------------|---------|
| ⅛ FNPT x FNPT | MVL18FF |
| ¼ FNPT x FNPT | MVL14FF |
| ⅜ FNPT x FNPT | MVL38FF |
| ½ FNPT x FNPT | MVL12FF |

FEATURES

Female Inlet & Outlet
 Nylon Lever Handled
 200 PSI rating (CWP).
 -4° to 250° F temp. rating.
 Chromed brass body, ball & stem.
 Teflon® seat and Viton® seals.

ECONOMY BALL VALVES



| Inlet/Outlet | Part# |
|---------------|---------|
| ⅛ FNPT x MNPT | MVL18FM |
| ¼ FNPT x MNPT | MVL14FM |
| ⅜ FNPT x MNPT | MVL38FM |
| ½ FNPT x MNPT | MVL12FM |

FEATURES

Female Inlet & Male Outlet
 Nylon Lever Handled
 200 PSI rating (CWP).
 -4° to 250° F temp. rating.
 Chromed brass body, ball & stem.
 Teflon® seat and Viton® seals.

ECONOMY BALL VALVES



| Inlet/Outlet | Part# |
|---------------|---------|
| ⅛ FNPT x FNPT | MVT18FF |
| ¼ FNPT x FNPT | MVT14FF |
| ⅜ FNPT x FNPT | MVT38FF |
| ½ FNPT x FNPT | MVT12FF |

FEATURES

Female Inlet & Outlet
 Butterfly T-Handle
 200 PSI rating (CWP).
 -4° to 250° F temp. rating.
 Chromed brass body, ball & stem.
 Teflon® seat and Viton® seals.

ECONOMY BALL VALVES



| Inlet/Outlet | Part# |
|---------------|---------|
| ⅛ FNPT x MNPT | MVT18FM |
| ¼ FNPT x MNPT | MVT14FM |
| ⅜ FNPT x MNPT | MVT38FM |
| ½ FNPT x MNPT | MVT12FM |

FEATURES

Female Inlet & Male Outlet
 Butterfly T-Handle
 200 PSI rating (CWP).
 -4° to 250° F temp. rating.
 Chromed brass body, ball & stem.
 Teflon® seat and Viton® seals.

BALL VALVES

FLUID
COMPONENTSSPRAYER
ACCESSORIESCOMMERCIAL &
INDUSTRIAL PUMPSAGRICULTURAL
COMPONENTSPRESSURE WASHER
ACCESSORIESPOWER
EQUIPMENT

31

2-WAY POLYPROPYLENE BALL VALVE

| FPT | Part# | A | B | C | D | E | F (NPT) | G | H | I | L |
|-------|----------|------|------|------|------|------|---------|------|------|------|------|
| 3/8 | PBV2-38 | 2.36 | 1.65 | 1.65 | 0.63 | 2.32 | 3/8 | 0.91 | 1.71 | 1.75 | 3.46 |
| 1/2 | PBV2-12 | 2.36 | 1.65 | 1.65 | 0.63 | 2.32 | 1/2 | 0.91 | 1.71 | 1.75 | 3.46 |
| 3/4 | PBV2-34 | 2.36 | 1.65 | 1.65 | 0.63 | 2.32 | 3/4 | 0.91 | 1.71 | 1.75 | 3.46 |
| 1 | PBV2-100 | 2.87 | 1.65 | 2.09 | 0.79 | 2.72 | 1 | 0.91 | 1.83 | 2.05 | 3.88 |
| 1 1/4 | PBV2-114 | 3.15 | 1.65 | 3.03 | 0.79 | 3.23 | 1 1/4 | 0.98 | 2.11 | 2.17 | 4.27 |
| 1 1/2 | PBV2-112 | 3.42 | 1.93 | 3.15 | 0.79 | 3.90 | 2 1/2 | 1.10 | 2.46 | 2.50 | 4.96 |
| 2 | PBV2-200 | 4.33 | 1.93 | 5.12 | 0.79 | 4.53 | 2 | 1.18 | 2.87 | 2.97 | 5.85 |
| 2 1/2 | PBV2-212 | 4.84 | 1.77 | 3.54 | 0.98 | 5.71 | 2 1/2 | 1.73 | 4.06 | 4.29 | 8.35 |



Features

Precision molded in glass reinforced polypropylene for strength and chemical resistance.

Teflon® seats for smooth operation and proper sealing characteristics. EPDM o-rings to handle most fertilizers and many chemicals. Viton® available on request.

Positive handle stops for turning off and on.

Maximum operating pressure 240 PSI for sizes up to 2", 150 PSI for sizes over 2".

3-WAY POLYPROPYLENE BALL VALVE

| FPT | Part# | A | B | C | D | E | F (NPT) | G | H | I | L |
|-------|------------|------|------|------|------|------|---------|------|------|------|------|
| 1/2 | PBV3-12 | 2.36 | 1.65 | 1.65 | 0.62 | 2.32 | 1/2 | 0.90 | 1.71 | 1.75 | 3.46 |
| 3/4 | PBV3-34 | 2.36 | 1.65 | 1.65 | 0.62 | 2.32 | 3/4 | 0.90 | 1.71 | 1.75 | 3.46 |
| 1 | PBV3-100 | 2.87 | 1.65 | 2.09 | 0.79 | 2.72 | 1 | 0.91 | 1.83 | 2.05 | 3.88 |
| 1 | PBV3-100CF | 2.87 | 1.65 | 2.09 | 0.79 | 2.72 | 1 | 0.91 | 1.83 | 2.05 | 3.88 |
| 1 1/4 | PBV3-114 | 3.15 | 1.65 | 3.03 | 0.79 | 3.23 | 1 1/4 | 0.98 | 2.11 | 2.17 | 4.27 |
| 1 1/2 | PBV3-112 | 3.42 | 1.93 | 3.15 | 0.79 | 3.90 | 1 1/2 | 1.10 | 2.46 | 2.50 | 4.96 |
| 1 1/2 | PBV3-112CF | 3.42 | 1.93 | 3.15 | 0.79 | 3.90 | 1 1/2 | 1.10 | 2.46 | 2.50 | 4.96 |
| 2 | PBV3-200 | 4.33 | 1.93 | 5.12 | 0.79 | 4.53 | 2 | 1.18 | 2.87 | 2.97 | 5.85 |



FEATURES

Precision molded in glass reinforced polypropylene for strength and chemical resistance.

Teflon® seats for smooth operation and proper sealing characteristics. EPDM o-rings to handle most fertilizers and many chemicals. Viton® available on request.

Positive handle stops for turning off and on.

Maximum operating pressure 240 PSI for sizes up to 2", 150 PSI for sizes over 2".

CF notation in the part number stands for Continuous Flow.



BALL VALVES

POLYPROPYLENE VALVE



| Part# | Size |
|----------------|-------------------------------------|
| PBV-38HB12 | 1/2" Male NPT x 3/8" HB 150 PSI Max |
| PBV-38HB12-CSK | Same as above w/clamshell packaging |

POLYPROPYLENE VALVE



| Part# | Size |
|--------------|-------------------------------------|
| PBV-38HB | 3/8" HB x 3/8" HB 150 PSI Max |
| PBV-38HB-CSK | Same as above w/clamshell packaging |

BOLTED BALL VALVES



| Part# | Size |
|--|------------------------|
| BLTBV-204-BC | 2" 4 Bolted Ball Valve |
| BLTBV-206-BC | 2" 6 Bolted Ball Valve |
| BLTBV-300-BC | 3" Bolted Ball Valve |
| Other Sizes Available. Call For Details. | |

ZINC PLATED BALL VALVES



| Part# | Size |
|--------------|------------------------------|
| 8109.2601.00 | 1/4" FPT x 1/4" F, 2.64 GPM |
| 8109.2602.00 | 3/8" FPT x 3/8" F, 6.60 GPM |
| 8109.2603.00 | 1/2" FPT x 1/2" F, 10.57 GPM |

FEATURES
 7400 PSI industrial Duty
 Chrome Plated Steel Ball
 Zinc Plated Steel Body
 Max temp. 212 deg F

TWO-WAY BALL VALVES



| Part# | Size |
|--------------|---------------------------|
| 8402.2611.00 | 1 1/4" Two-Way Ball Valve |
| 8402.2612.00 | 1 1/2" Two-Way Ball Valve |

FEATURES
 Operating Temp 212 °F
 Material Zinc Plated Steel
 PSI Rating 5000 Max
 Handle Type Steel, Bent

THREE-WAY BALL VALVES



| Part# | Size |
|--------------|-----------------------------|
| 8402.2622.00 | 1 1/4" Three-Way Ball Valve |
| 8402.2628.00 | 1 1/2" Three-Way Ball Valve |
| 8402.2629.00 | 2" Three-Way Ball Valve |

FEATURES
 Operating Temp 212 °F
 Material Zinc Plated Steel
 PSI Rating 5000 Max
 Handle Type Steel, Bent

CLAMPS & SEALANT

T-BOLT CLAMPS



PURPOSE

To provide a quick, yet effective means of clamping a variety of fittings to a wide range of hose. T-Bolts can be applied with a standard socket wrench. They provide 360° sealing surface by using a shoe or formed bridge.

| Part# | Nominal | From | To |
|-----------|---------|----------|----------|
| TB-840150 | 1-1/2" | 1-3/8" | 1-9/16" |
| TB-840175 | 1-3/4" | 1-5/8" | 1-13/16" |
| TB-840200 | 2" | 1-7/8" | 2-1/16" |
| TB-840225 | 2-1/4" | 2-1/8" | 2-5/16" |
| TB-840238 | 2-3/8" | 2-1/4" | 2-7/16" |
| TB-840250 | 2-1/2" | 2-3/8" | 2-9/16" |
| TB-840275 | 2-3/4" | 2-17/32" | 2-13/16" |
| TB-840300 | 3" | 2-25/32" | 3-1/16" |
| TB-840325 | 3-1/4" | 3-1/32" | 3-5/16" |
| TB-840350 | 3-1/2" | 3-9/32" | 3-9/16" |
| TB-840375 | 3-3/4" | 3-17/32" | 3-16/16" |
| TB-840425 | 4-1/4" | 4-1/32" | 4-5/16" |
| TB-840450 | 4-1/2" | 4-9/32" | 4-9/16" |
| TB-840475 | 4-3/4" | 4-17/32" | 4-13/16" |

FEATURES

- 0.025" band thickness
- 3/4" wide band
- 300 series stainless steel band, bolt and nut material
- Self locking nuts
- 75 in/lb torque rating

SERVICES

The T-Bolt clamp is a high strength, reliable clamp with numerous applications in both the commercial and industrial markets including hose and duct work connections for air, oil, water and other types of low pressure fluid lines.

PIPE CLAMP



| Part# | Pipe ID |
|---------|---------|
| CPC-075 | 3/4" |
| CPC-100 | 1" |

Use with Schedule 80 Polypropylene pipe.

ANCHOR BRACKET



| Part# | Description |
|--|---------------|
| TD-150 | 1.5" Tie down |
| TD-200 | 2" Tie down |
| Tank tie down strap, anchor bracket 2" | |

PIPE SEALANT



| Part# | Size |
|-------|-------------------------------|
| 25790 | #5 Rectorseal, 1.75 oz. tube |
| 25631 | #5 Rectorseal, 1/4 pint can |
| 25551 | #5 Rectorseal, 1/2 pint can |
| 25431 | #5 Rectorseal, 1 pint can |
| 28651 | # 21 black jack, 1/2 pint can |
| 28541 | # 21 black jack, 1 pint can |

TEFLON TAPE



| Part# | Width/Length | #/box |
|--------|--------------|-------|
| 12-60 | 1/2" by 60" | 100 |
| 12-260 | 1/2" by 260" | 100 |
| 12-520 | 1/2" by 520" | 100 |
| 34-520 | 3/4" by 520" | 100 |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



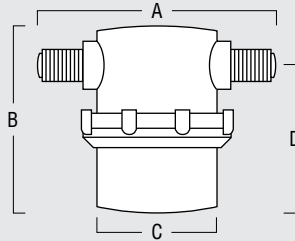
LINE STRAINERS



LOW PROFILE NYLON MPT LINE STRAINERS

| Nylon Bowl | | | | Clear Bowl | | | |
|------------|------|--------|------|------------|------|--------|------|
| Part# | Size | Gasket | Mesh | Part# | Size | Gasket | Mesh |
| 14644 | 1/4" | EPDM | 20 | 14656 | 1/4" | EPDM | 20 |
| 11474 | 1/4" | EPDM | 40 | 11633 | 1/4" | EPDM | 40 |
| 12992 | 1/4" | EPDM | 80 | 11469 | 1/4" | EPDM | 80 |
| 17933 | 1/4" | Viton | 20 | 10910 | 1/4" | Viton | 20 |
| 11215 | 1/4" | Viton | 40 | 10911* | 1/4" | Viton | 40 |
| 11043 | 1/4" | Viton | 80 | 10912* | 1/4" | Viton | 80 |
| 17934 | 1/2" | EPDM | 20 | 12379 | 1/2" | EPDM | 20 |
| 12546 | 1/2" | EPDM | 40 | 11434 | 1/2" | EPDM | 40 |
| 12815 | 1/2" | EPDM | 80 | 13090 | 1/2" | EPDM | 80 |
| 11109 | 1/2" | Viton | 20 | 10924 | 1/2" | Viton | 20 |
| 12171 | 1/2" | Viton | 40 | 10925 | 1/2" | Viton | 40 |
| 10923 | 1/2" | Viton | 80 | 10981 | 1/2" | Viton | 80 |

*Available with FPT Connections



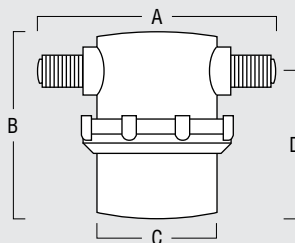
| Dimensions | |
|-------------|----------|
| A | 3.06" |
| B | 2.42" |
| C | 1.86" |
| D | 1.98" |
| Filter Area | 4.27 sq" |



LOW PROFILE POLYPROPYLENE MPT LINE STRAINERS

| Polypropylene Bowl | | | | Clear Bowl | | | |
|--------------------|------|--------|------|------------|------|--------|------|
| Part# | Size | Gasket | Mesh | Part# | Size | Gasket | Mesh |
| 17912 | 1/4" | EPDM | 20 | 14628 | 1/4" | EPDM | 20 |
| 11642 | 1/4" | EPDM | 40 | 14629 | 1/4" | EPDM | 40 |
| 14591 | 1/4" | EPDM | 80 | 14630 | 1/4" | EPDM | 80 |
| 17913 | 1/4" | Viton | 20 | 17916 | 1/4" | Viton | 20 |
| 13914 | 1/4" | Viton | 40 | 12326 | 1/4" | Viton | 40 |
| 13915 | 1/4" | Viton | 80 | 12678 | 1/4" | Viton | 80 |
| 17917 | 1/2" | EPDM | 20 | 14637 | 1/2" | EPDM | 20 |
| 17918 | 1/2" | EPDM | 40 | 12250 | 1/2" | EPDM | 40 |
| 17919* | 1/2" | EPDM | 80 | 12397 | 1/2" | EPDM | 80 |
| 17920 | 1/2" | Viton | 20 | 18456 | 1/2" | Viton | 20 |
| 17921 | 1/2" | Viton | 40 | 17923 | 1/2" | Viton | 40 |
| 17922 | 1/2" | Viton | 80 | 12410 | 1/2" | Viton | 80 |

*Available with FPT Connections



| Dimensions | |
|-------------|----------|
| A | 3.06" |
| B | 2.42" |
| C | 1.86" |
| D | 1.98" |
| Filter Area | 4.27 sq" |

LINE STRAINERS

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

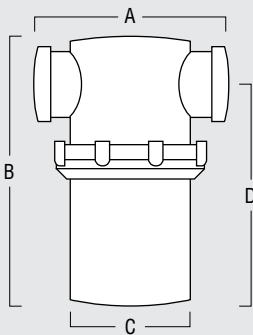
AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

STANDARD NYLON FPT LINE STRAINERS

| Nylon Bowl | | | | Clear Bowl | | | |
|------------|------|--------|------|------------|------|--------|------|
| Part# | Size | Gasket | Mesh | Part# | Size | Gasket | Mesh |
| 11407 | 1/2" | EPDM | 40 | 17935 | 1/2" | EPDM | 20 |
| 11297 | 3/4" | EPDM | 20 | 17936 | 1/2" | EPDM | 40 |
| 11298 | 3/4" | EPDM | 40 | 12553 | 1/2" | EPDM | 80 |
| 11300 | 3/4" | EPDM | 80 | 10949 | 1/2" | Viton | 40 |
| 10962 | 3/4" | Viton | 80 | 10946 | 1/2" | Viton | 80 |
| | | | | 12460 | 3/4" | EPDM | 20 |
| | | | | 11299 | 3/4" | EPDM | 40 |
| | | | | 11301 | 3/4" | EPDM | 80 |
| | | | | 10985 | 3/4" | Viton | 40 |
| | | | | 10986 | 3/4" | Viton | 80 |



Dimensions

| Size | A | B | C | D | F.Area |
|------|-------|-------|-------|-------|--------|
| 1/2" | 3.64" | 5.35" | 2.95" | 4.80" | 19 sq" |
| 3/4" | 3.64" | 5.35" | 2.95" | 4.80" | 19 sq" |

STANDARD POLYPROPYLENE FPT LINE STRAINERS

| Polypropylene Bowl | | | | Clear Bowl | | | |
|--------------------|------|--------|------|------------|------|--------|------|
| Part# | Size | Gasket | Mesh | Part# | Size | Gasket | Mesh |
| 14577 | 1/2" | EPDM | 20 | 14687 | 1/2" | EPDM | 20 |
| 11354 | 1/2" | EPDM | 40 | 12356 | 1/2" | EPDM | 40 |
| 11385 | 1/2" | EPDM | 80 | 14688 | 1/2" | EPDM | 80 |
| 12375 | 1/2" | Viton | 40 | 17925 | 1/2" | Viton | 20 |
| 17924 | 1/2" | Viton | 80 | 17926 | 1/2" | Viton | 40 |
| 11262 | 3/4" | EPDM | 20 | 13752 | 1/2" | Viton | 80 |
| 11263 | 3/4" | EPDM | 40 | 14689 | 3/4" | EPDM | 20 |
| 11264 | 3/4" | EPDM | 80 | 12262 | 3/4" | EPDM | 40 |
| 11264-BC | 3/4" | EPDM | 80 | 14466 | 3/4" | EPDM | 80 |
| 12573 | 3/4" | Viton | 20 | 17927 | 3/4" | Viton | 20 |
| 11376 | 3/4" | Viton | 40 | 17928 | 3/4" | Viton | 40 |
| 11277 | 3/4" | Viton | 80 | 14323 | 3/4" | Viton | 80 |

-BC Suffix Denotes Product is Offered with Barcoding



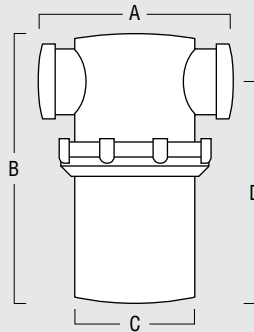


LINE STRAINERS



LARGE NYLON FPT LINE STRAINERS

| Nylon Bowl | | | | Clear Bowl | | | |
|------------|------|--------|------|------------|------|--------|------|
| Part# | Size | Gasket | Mesh | Part# | Size | Gasket | Mesh |
| 11303 | 1" | EPDM | 20 | 14674 | 1" | EPDM | 20 |
| 11304 | 1" | EPDM | 40 | 12165 | 1" | EPDM | 40 |
| 11305 | 1" | EPDM | 80 | 12324 | 1" | EPDM | 80 |
| 10999 | 1" | Viton | 20 | 11005 | 1" | Viton | 20 |
| 11001 | 1" | Viton | 40 | 11007 | 1" | Viton | 40 |
| 11002 | 1" | Viton | 80 | 11003 | 1" | Viton | 80 |
| 17938 | 1¼" | EPDM | 20 | 13716 | 1¼" | EPDM | 20 |
| 11308 | 1¼" | EPDM | 40 | 12166 | 1¼" | EPDM | 40 |
| 11309 | 1¼" | EPDM | 80 | 12430 | 1¼" | EPDM | 80 |
| 11021 | 1¼" | Viton | 20 | 11026 | 1¼" | Viton | 20 |
| 11023 | 1¼" | Viton | 40 | 11028 | 1¼" | Viton | 40 |
| 11019 | 1¼" | Viton | 80 | 11024 | 1¼" | Viton | 80 |
| 17939 | 1½" | EPDM | 20 | 11538 | 1½" | EPDM | 20 |
| 11606 | 1½" | EPDM | 40 | 12138 | 1½" | EPDM | 40 |
| 11528 | 1½" | EPDM | 80 | 12325 | 1½" | EPDM | 80 |
| 11432 | 1½" | Viton | 20 | 11145 | 1½" | Viton | 20 |
| 11360 | 1½" | Viton | 40 | 11054 | 1½" | Viton | 40 |
| 11518 | 1½" | Viton | 80 | 11186 | 1½" | Viton | 80 |



Dimensions

| Size | A | B | C | D | F.Area |
|------|-------|-------|-------|-------|--------|
| 1" | 4.62" | 6.36" | 4.00" | 5.60" | 33 sq" |
| 1¼" | 5.00" | 7.10" | 4.00" | 6.10" | 36 sq" |
| 1½" | 5.16" | 8.10" | 4.00" | 6.93" | 39 sq" |



LARGE POLYPROPYLENE FPT LINE STRAINERS

| Polypropylene Bowl | | | | Clear Bowl | | | |
|--------------------|------|--------|------|------------|------|--------|------|
| Part# | Size | Gasket | Mesh | Part# | Size | Gasket | Mesh |
| 11265 | 1" | EPDM | 20 | 12943 | 1" | EPDM | 20 |
| 11266* | 1" | EPDM | 40 | 12488 | 1" | EPDM | 40 |
| 11267* | 1" | EPDM | 80 | 12465 | 1" | EPDM | 80 |
| 12338 | 1" | Viton | 20 | 17929 | 1" | Viton | 20 |
| 11378 | 1" | Viton | 40 | 17930 | 1" | Viton | 40 |
| 12336 | 1" | Viton | 80 | 14915 | 1" | Viton | 80 |
| 11268 | 1¼" | EPDM | 20 | 13740 | 1¼" | EPDM | 20 |
| 11269 | 1¼" | EPDM | 40 | 12415 | 1¼" | EPDM | 40 |
| 11270* | 1¼" | EPDM | 80 | 12389 | 1¼" | EPDM | 80 |
| 17637 | 1¼" | Viton | 20 | 17741 | 1¼" | Viton | 20 |
| 11379 | 1¼" | Viton | 40 | 17931 | 1¼" | Viton | 40 |
| 12337 | 1¼" | Viton | 80 | 14916 | 1¼" | Viton | 80 |
| 11271 | 1½" | EPDM | 20 | 13850 | 1½" | EPDM | 20 |
| 11272* | 1½" | EPDM | 40 | 14460 | 1½" | EPDM | 40 |
| 11273 | 1½" | EPDM | 80 | 14464 | 1½" | EPDM | 80 |
| 12572 | 1½" | Viton | 20 | 17932 | 1½" | Viton | 20 |
| 11380 | 1½" | Viton | 40 | 13539 | 1½" | Viton | 40 |
| 11381 | 1½" | Viton | 80 | 13751 | 1½" | Viton | 80 |

* Product is Available with -BC Suffix. -BC Suffix Denotes Product is Offered with Clamshell Packaging.

STRAINERS

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

SUCTION STRAINERS



| Part# | Size | Mesh |
|-------|-----------|---------|
| 10403 | 3/8" Barb | 50 x 50 |
| 10416 | 3/8" FNPT | 40 x 36 |
| 10421 | 1/2" FNPT | 40 x 30 |
| 11071 | 3/4" NPT | 20 x 20 |

Mushroom Style

CLASS 800 Y-STRAINER

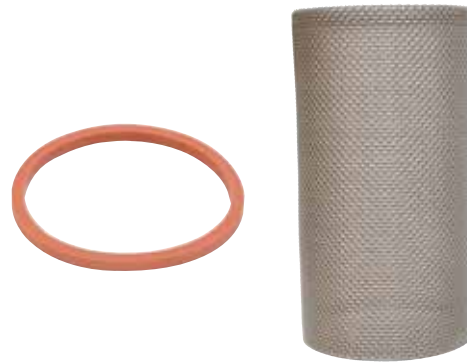


| Part# | FPT | L | A | H |
|-----------|--------|-------|-------|-------|
| 316-YS38 | 3/8" | 2.559 | 0.748 | 1.811 |
| 316-YS12 | 1/2" | 2.559 | 0.748 | 1.811 |
| 316-YS34 | 3/4" | 3.150 | 0.905 | 2.283 |
| 316-YS112 | 1 1/2" | 4.724 | 1.614 | 3.346 |

FEATURES

Investment Cast Body
 800 PSI maximum pressure
 230° F maximum working temperature

O-RINGS & SCREENS FOR STRAINERS



| Part# | Description |
|-------------|--|
| 11302-CSK | EPDM O-Ring for 3/4" Strainer, Clamshelled |
| 11306-VI | EPDM O-Ring for 1" or 1.5" Nylon Strainers |
| 10523-VI | 1" Strainer Screen 50 Mesh |
| 10523-VI-BC | 1" Strainer Screen 50 Mesh, Barcoded |
| 10524-BC | 1" 124A Strainer Screen, 80 Mesh, Barcoded |
| 10849-BC | 1 1/2" Line Strainer Screen, 50 Mesh, Barcoded |
| 10866-VI | 1 1/2" Line Strainer Screen, 20x20, Stainless |

POLYPROPYLENE PIPE



| Part# | NPT |
|-----------|-----------------------------------|
| 075-8-00P | 3/4" no spacing |
| 075-8-10P | 3/4" with 10" spacing, 3/8" holes |
| 075-8-20P | 3/4" with 20" spacing, 3/8" holes |
| 100-8-00P | 1" no spacing |
| 100-8-10P | 1" with 10" spacing, 3/8" holes |
| 100-8-20P | 1" with 20" spacing, 3/8" holes |

Schedule 80, Black. 20 Foot lengths standard



**RELIEF VALVES, TRANSFER GUN
& TIRE ASSEMBLY**

PRESSURE RELIEF VALVES



| Part# | Description |
|-----------|---------------|
| RV34-300B | 300 PSI Brass |
| RV34-700B | 700 PSI Brass |

FEATURES

- 3/4" MPT inlet
- 3/4" FPT discharge
- Solid brass construction

PRESSURE RELIEF VALVES



| Part# | PSI | Inlet Port (MPT) |
|------------------|---------|-------------------|
| RV2064-01-58 | 150Max | 1/2" |
| RV2064-06-58 | 400 Max | 1/2" |
| RV2064-06-58-CSK | 400 Max | 1/2", Clamshelled |
| RV2066-01-58 | 150 Max | 3/4" |
| RV2066-05-58 | 250 Max | 3/4" |
| RV2066-06-58 | 400 Max | 3/4" |
| RV2066-05-58-CSK | 400 Max | 3/4", Clamshelled |

FEATURES

- 3/4" FPT discharge
- Polypropylene & Brass Construction

FUEL TRANSFER GUN



| Part# | Description |
|-----------|---------------------------------|
| DN-506530 | Polypropylene Fuel Transfer Gun |

FEATURES

- | | |
|-------------|----------------------------------|
| Non-Locking | Stainless Spring |
| 150 PSI Max | 3/4" Hose Barb Connection |
| 40 GPM | Viton Pin Bushing & Rubber Parts |

10" FOAM FILLED TIRE ASSEMBLY



| Part # | Description |
|-------------------------------|--------------------------------------|
| TWA410/350-4-PU | 10" Polyurethane Filled Tire & Wheel |
| TWA410/350-4-PU-BC (Barcoded) | 410/350-4 |

| | |
|---------------------|--------------------------------------|
| Description | 10" Polyurethane Filled Tire & Wheel |
| Size | 410/350-4 |
| Tread | 2-ply 'Turf Tread' |
| Bearing ID | 5/8" ID |
| Ball Bearing | Steel |
| Rim Size | 4" Diameter |
| Tread Width | 2-5/8" |
| Hub Width | 2-1/4" |

TIRE & WHEEL ASSEMBLIES

10 & 13" TIRE ASSEMBLIES



| Part # | TWA410/350-4 | TWA13X5-6 |
|---------------------|--------------------|--------------------|
| Description | 10" Tire & Wheel | 13" Tire & Wheel |
| Size | 410/350-4 | 13.0 X 5.00 -6.00 |
| Tread | 2-ply 'Turf Tread' | 2-ply 'Turf Tread' |
| Bearing ID | 5/8" ID | 3/4" ID |
| Ball Bearing | Steel | Steel |
| Rim Size | 4" Diameter | 6 3/8" Diameter |
| Tread Width | 2-5/8" | 4" |
| Hub Width | 2-1/4" | 2-1/4" |

15" TIRE ASSEMBLY



| Part # | Description |
|-------------|---------------------------|
| TWA15x600-6 | 15" Tire & Wheel Assembly |

FEATURES

- 2-ply Tires With 'Turf Tread'
- 3/4" ID Steel Ball Bearing
- 6" Rim
- 4-1/2" Tread Width
- 3-1/8" Hub Width

HEAVY DUTY TIRE ASSEMBLY



| Part # | Description |
|---------------------|-----------------------------|
| TWA-16x6.5-8/4-HOLE | 18" Tire and Wheel Assembly |

FEATURES

- 4-ply Tires
- 4 Hole Bolt Pattern with 4" Spacing
- 9" Rim
- 7" Tread Width
- Max Load 785 lbs. at 26 PSI

HEAVY DUTY 12" WHEEL ASSEMBLY



| Part # | Description |
|----------------|--|
| TWA12x1.75-1/2 | 12" Wheel Assembly. Replacement wheel for PCD-E3-0098-MM |

FEATURES

- Solid Polymer Tires
- 3/4" ID Steel Ball Bearing
- Chemical Resistant Polymer Rim
- 2" Tread Width
- Solid 5 Spoke Zero PSI Wheel

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



SPRAYER FRAMES & MOUNTING KITS

LAWN TRAILER



| Part# | Description |
|-----------|---|
| SSFK-1525 | Universal Lawn Trailer Frame. Fits Most Manufacturer's 15 & 25 Gallon Sprayers. |

NEW DIRECTION TRAILER



FOLDING TONGUE FOR COMPACT STORAGE!

| Part# | Description |
|-------------|---|
| SSFK-1525ND | New Direction Lawn Trailer Frame. Fits Most Manufacturer's 15 & 25 Gallon Sprayers. |

QUICK ATTACH ATV BOOM MOUNTING KIT



ADD OR REMOVE YOUR BOOM IN SECONDS WITH QA MOUNTS!

| Part# | Description |
|-------------|---|
| SSFK-ATV-QA | Universal Quick Attach ATV Boom Mounting Kit with Ratchet Straps. Fits Most Manufacturer's 15 & 25 Gallon Sprayers. |

RANGE XL SERIES TRAILER KITS



BOOM MOUNT INCLUDED!

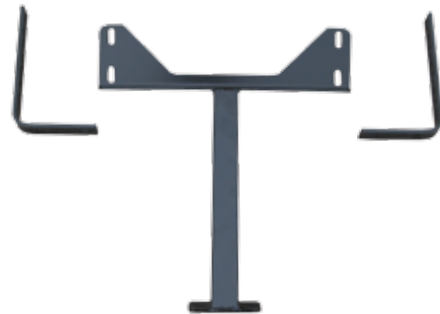
| Part# | Description |
|----------------|--|
| SSFK-4000SL-MM | For Use with 40 Gallon Range XL Series Sprayers |
| SSFK-6000SL-MM | For Use with 40/60 Gallon Range XL Series Sprayers |

RANGE XL SERIES 3-POINT KIT



| Part# | Description |
|-----------------|--|
| SSFK-4060S3B-MM | For Use with Range XL Series Sprayers, CAT. 1 Boom Ready |

RANGE XL SERIES UTV KIT



| Part# | Description |
|-----------------|---|
| SSFK-4060UTV-MM | Boom Mount and L Brackets for Use with Range XL Series Sprayers |

SPRAYER BOOM KITS

7 FOOT BOOM KIT



| Part# | Description |
|--------|---------------------------------|
| SSBK-7 | All steel boom with 7' coverage |

FEATURES

7Ft. Two Nozzle Boom
 Variable Pressure Regulator
 1.8 GPM Pump Required
 Great for Small Lots, Food Plots & Waterways
 Fits Most Manufacturer's Mounting Kits

10 FOOT FOLDING BOOM KIT



| Part# | Description |
|-----------|--|
| SSBK-10FB | All steel folding boom with 10' coverage |

FEATURES

10Ft. Three Nozzle Folding Boom
 Variable Pressure Regulator
 1.8 GPM Pump Required
 Great For Large Estates & Acreage
 Folding Boom Prevents Boom Damage
 Fits Most Manufacturer's Mounting Kits

10 FOOT DELUXE FOLDING BOOM KIT



| Part# | Description |
|----------|--|
| SSBK-520 | All steel folding boom with 10' coverage |

FEATURES

10Ft. Five Nozzle Folding Boom
 Variable Pressure Regulator
 3 GPM Pump Required
 Great For Large Estates & Acreage
 Folding Boom Prevents Boom Damage
 Fits Most Manufacturer's Mounting Kits

14 FOOT FOLDING BOOM KIT



| Part# | Description |
|-----------|--|
| SSBK-14FB | All steel folding boom with 14' coverage |

FEATURES

14Ft. Four Nozzle Folding Boom
 Variable Pressure Regulator
 3 GPM Pump Required
 Great for Large Estates & Acreage
 Breakaway Boom Prevents Boom Damage
 Fits Most Manufacturer's Mounting Kits

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



SPRAYER BOOM KITS

12 FOOT DELUXE FOLDING BOOM KIT



| Part# | Description |
|----------|--|
| SSBK-720 | All steel folding boom with 12' coverage |

- FEATURES**
- 12Ft. Seven Nozzle Deluxe Folding Boom
 - Variable Pressure Regulator
 - 1.8 GPM Pump Required
 - Great For Large Estates & Acreage
 - Folding Boom Prevents Boom Damage
 - Fits Most Manufacturer's Mounting Kits

12 FOOT HEAVY DUTY FOLDING BOOM KIT



| Part# | Description |
|-------------|--|
| SSBK-720-HD | All steel folding boom with 12' coverage |

- FEATURES**
- 12Ft. Seven Nozzle Heavy Duty Folding Boom
 - Variable Pressure Regulator
 - 1.8 GPM Pump Required
 - Great For Large Estates & Acreage
 - Folding Boom Prevents Boom Damage
 - Fits Most Manufacturer's Mounting Kits

14 FOOT HEAVY DUTY FOLDING BOOM KIT



| Part# | Description |
|-------------|--|
| SSBK-920-HD | All steel folding boom with 14' coverage |

- FEATURES**
- 14Ft. Nine Nozzle Heavy Duty Folding Boom
 - Variable Pressure Regulator
 - 3 GPM Pump Required
 - Great For Large Estates & Acreage
 - Folding Boom Prevents Boom Damage
 - Fits Most Manufacturer's Mounting Kits

SPRAYER BOOM KITS

SINGLE BOOMLESS NOZZLE KIT



| Part# | Description |
|-----------|--------------------------------------|
| SSBK-NB-2 | Single Boomless Nozzle, 16' coverage |

FEATURES

Single No-Boom Nozzle
 Variable Pressure Regulator
 1.8+ GPM Pump Required
 16' Spray Pattern
 Ideal for Tall Grass & Around Trees or Obstacles
 Fits Most Manufacturer's Mounting Kits.

DUAL BOOMLESS NOZZLE KITS



| Part# | Description |
|------------|---|
| SSBK-DNB-2 | Dual Boomless Nozzle, 16' coverage, 2 GPM |
| SSBK-DNB-3 | Dual Boomless Nozzle, 22' coverage, 3 GPM |

FEATURES

Dual No-Boom Nozzle
 Variable Pressure Regulator
 1.8+ GPM or 3.0+ GPM Pumps Required
 16' (2 GPM) or 22' (3 GPM) Spray Patterns
 Ideal for Ditches and Fencelines
 Fits Most Manufacturer's Mounting Kits.

DUAL BOOMLESS NOZZLE KIT w/Single Deflector



| Part# | Description |
|------------|--------------------------------------|
| SSBK-3TDNB | Dual Boomless Nozzle, 8-22' Coverage |

FEATURES

Dual Nozzle No-Boom Plus Single Deflector
 Variable Pressure Regulator
 2.0+ GPM Pump Required
 8-22 Ft Spray
 Great for Spraying Ditches & Fence Lines
 Fits Most Manufacturer's Mounting Kits.

SINGLE BOOMLESS NOZZLE WAND KIT



| Part# | Description |
|------------|---|
| SSBK-SNB-2 | Single Boomless Nozzle Wand, 16' Coverage |

FEATURES

Single No-Boom Nozzle Wand
 Y-Valve, Bracket, Nozzle, Hose and Gauge Included
 1.8+ GPM Pump Required
 16' Spray Pattern
 Ideal for Food Plots & Gardens
 Fits Most Manufacturer's Mounting Kits.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



SPRAYER BOOM KITS

30' COVERAGE PRECISION & BROADCAST



| Part# | Description |
|----------|--|
| SSBK-PNB | Up to 30' Coverage with Broadcast Nozzles and Precision Spraying with 3 Flat Fan Nozzles |



Go from precision spraying with flat fan nozzles to broadcast spraying using boomless nozzles, with a simple twist of the outer assemblies. The center precision assembly includes an easy on/off knob.

VALVE BANKS



| Part# | Description |
|------------------|---|
| Call For Details | A variety of sizes and style Valve Banks are available to control individual sections of large booms independently. |

21 FOOT FOLDING BOOM KIT



| Part# | Description |
|-----------|---|
| SSBK-21FB | 13 No-Drip Nozzles. 3 Section Control. Wet Boom Design. Quick Exchange Nozzle Bodies, Variable Pressure Regulator. Fits Most Manufacturer's Mounting Kits |

28 FOOT FOLDING BOOM KIT



| Part# | Description |
|-----------|---|
| SSBK-28FB | 17 No-Drip Nozzles, 3 Section Control. Wet Boom Design. Quick Exchange Nozzle Bodies, Variable Pressure Regulator. Fits Most Manufacturer's Mounting Kits |



FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

2.0 GPM ECONOMY DIAPHRAGM PUMP



| Part# | Description |
|-------------|--|
| EF200E | 2.0 GPM 12V Pump 3/8" NPT - Bulk |
| EF200E-BC | 2.0 GPM 12V Pump 3/8" NPT - Barcode |
| FEATURES | |
| 60 PSI | Polypropylene Pump Housing & Valve Plate |
| 8 Max Amps | Zinc Plated Steel Fasteners |
| 4.8 lbs Dry | Self Priming to 8' |
| CE Approved | Painted Steel 3" Motor Shell |

2.0 GPM ECONOMY QA DIAPHRAGM PUMP



| Part# | Description |
|-------------|--|
| EF200EQ | 2.0 GPM 12V Pump Quick Attach - Bulk |
| EF200EQ-BC | 2.0 GPM 12V Pump Quick Attach - Barcode |
| FEATURES | |
| 60 PSI | Polypropylene Pump Housing & Valve Plate |
| 8 Max Amps | Zinc Plated Steel Fasteners |
| 4.8 lbs Dry | Self Priming to 8' |
| CE Approved | Painted Steel 3" Motor Shell |

1.0 GPM DIAPHRAGM PUMP



| Part# | Description |
|---|---|
| EF1000 | 1.0 GPM 12V Pump 3/8" Hose Barb - Bulk |
| EF1000-BC | 1.0 GPM 12V Pump 3/8" Hose Barb - Barcode |
| EF1000-BOX | 1.0 GPM 12V Pump 3/8" Hose Barb - Boxed |
| 1.0 GPM pumps are not user serviceable. | |
| FEATURES | |
| 40 PSI | Polypropylene Pump Housing & Valve Plate |
| 13 Max Amps | Zinc Plated Steel Fasteners |
| 1.3 lbs Dry | Self Priming to 4' |
| CE Approved | Painted Steel 2" Motor Shell |

2.2 GPM DIAPHRAGM PUMP



| Part# | Description |
|---------------|--|
| EF2200-QA | 2.2 GPM 12V Pump - Quick Attach |
| EF2200-QA-BOX | 2.2 GPM 12V Pump - QA & Boxed |
| EF2200-QA-KIT | Replacement Head Kit for EF2200-QA |
| EF2200 | 2.2 GPM 12V Pump 3/8" NPT - Bulk |
| EF2200-BC | 2.2 GPM 12V Pump 3/8" NPT - Barcoded |
| EF2200-BOX | 2.2 GPM 12V Pump 3/8" NPT - Boxed |
| EF2200-KIT | Replacement Pump Head Kit for EF2200 |
| FEATURES | |
| 70 PSI | Polypropylene Pump Housing & Valve Plate |
| 8 Max Amps | Zinc Plated Steel Fasteners |
| 4.8 lbs Dry | Self Priming to 8' |
| CE Approved | Painted Steel 3" Motor Shell |



3.0 GPM DIAPHRAGM PUMP



| Part# | Description |
|---------------|--------------------------------------|
| EF3000-QA | 3.0 GPM 12V Pump - Quick Attach |
| EF3000-QA-BOX | 3.0 GPM 12V Pump - QA & Boxed |
| EF3000-QA-KIT | Replacement Head Kit for EF3000-QA |
| EF3000 | 3.0 GPM 12V Pump 1/2" NPT - Bulk |
| EF3000-BC | 3.0 GPM 12V Pump 1/2" NPT - Barcoded |
| EF3000-BOX | 3.0 GPM 12V Pump 1/2" NPT - Boxed |
| EF3000-KIT | Replacement Head Kit for EF3000 |

| FEATURES | |
|-------------|--|
| 60 PSI | Polypropylene Pump Housing & Valve Plate |
| 10 Max Amps | Zinc Plated Steel Fasteners |
| 5.6 lbs Dry | Self Priming to 8' |
| CE Approved | Painted Steel 3" Motor Shell |

4.0 GPM DIAPHRAGM PUMP



| Part# | Description |
|---------------|--------------------------------------|
| EF4000-QA | 4.0 GPM 12V Pump - Quick Attach |
| EF4000-QA-BOX | 4.0 GPM 12V Pump - QA & Boxed |
| EF4000-QA-KIT | Replacement Head Kit for EF4000-QA |
| EF4000 | 4.0 GPM 12V Pump 1/2" NPT - Bulk |
| EF4000-BC | 4.0 GPM 12V Pump 1/2" NPT - Barcoded |
| EF4000-BOX | 4.0 GPM 12V Pump 1/2" NPT - Boxed |
| EF4000-KIT | Replacement Head Kit for EF4000 |

| FEATURES | |
|-------------|--|
| 60 PSI | Polypropylene Pump Housing & Valve Plate |
| 13 Max Amps | Zinc Plated Steel Fasteners |
| 5.6 lbs Dry | Self Priming to 8' |
| CE Approved | Painted Steel 3" Motor Shell |

5.5 GPM DIAPHRAGM PUMP



| Part# | Description |
|---------------|--------------------------------------|
| EF5500-QA | 5.5 GPM 12V Pump - Quick Attach |
| EF5500-QA-BOX | 5.5 GPM 12V Pump - QA & Boxed |
| EF5500-QA-KIT | Replacement Head Kit for EF5500-QA |
| EF5500 | 5.5 GPM 12V Pump 1/2" NPT - Bulk |
| EF5500-BC | 5.5 GPM 12V Pump 1/2" NPT - Barcoded |
| EF5500-BOX | 5.5 GPM 12V Pump 1/2" NPT - Boxed |
| EF5500-KIT | Replacement Head Kit for EF5500 |

| FEATURES | |
|-------------|--|
| 60 PSI | Polypropylene Pump Housing & Valve Plate |
| 17 Max Amps | Zinc Plated Steel Fasteners |
| 5.6 lbs Dry | Self Priming to 8' |
| CE Approved | Painted Steel 3" Motor Shell |

7.0 GPM DIAPHRAGM PUMP



| Part# | Description |
|---------------|------------------------------------|
| EF7000-QA-BOX | 7.0 GPM 12V Pump - QA & Boxed |
| EF7000-QA-KIT | Replacement Head Kit for EF7000-QA |
| EF7000-BOX | 7.0 GPM 12V Pump - Boxed |
| EF7000-KIT | Replacement Head Kit for EF7000 |

| FEATURES | |
|-------------|--|
| 60 PSI | Polypropylene Pump Housing & Valve Plate |
| 23 Max Amps | Zinc Plated Steel Fasteners |
| 9.5 lbs Dry | Self Priming to 12' |
| CE Approved | Painted Steel 5" Motor Shell |



FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

1.1 GPM HIGH PRESSURE DIAPHRAGM PUMP



| Part# | Description |
|--------------|------------------------------------|
| EFHP1011 | 1.1 GPM 12V Diaphragm Pump - Bulk |
| EFHP1011-BOX | 1.1 GPM 12V Diaphragm Pump - Boxed |
| FEATURES | |
| 100 PSI | Self Priming to 4' |
| 6.5 Max Amps | Auto Shut-Off |
| 2.0 lbs Dry | QA Ports Only |
| CE Approved | Bulk & Retail Box Options |

1.5 GPM HIGH PRESSURE DIAPHRAGM PUMP



| Part# | Description |
|-----------------|-----------------------------------|
| EFHP1015-QA | 1.5 GPM 12V QA Pump - Bulk |
| EFHP1015-QA-BOX | 1.5 GPM 12V QA Pump - Boxed |
| EFHP1015 | 1.5 GPM 12V 3/8" NPT Pump - Bulk |
| EFHP1015-BOX | 1.5 GPM 12V 3/8" NPT Pump - Boxed |
| FEATURES | |
| 100 PSI | Self Priming to 8' |
| 8.0 Max Amps | Auto Shut-Off |
| 5.0 lbs Dry | QA Ports Only |
| CE Approved | Bulk & Retail Box Options |

1.5 GPM HIGH PRESSURE DIAPHRAGM PUMP



| Part# | Description |
|-----------------|-----------------------------------|
| EFHP1515-QA | 1.5 GPM 12V QA Pump - Bulk |
| EFHP1515-QA-BOX | 1.5 GPM 12V QA Pump - Boxed |
| EFHP1515 | 1.5 GPM 12V 3/8" NPT Pump - Bulk |
| EFHP1515-BOX | 1.5 GPM 12V 3/8" NPT Pump - Boxed |
| FEATURES | |
| 150 PSI | Self Priming to 8' |
| 10.5 Max Amps | Auto Shut-Off |
| 5.0 lbs Dry | QA Ports Only |
| CE Approved | Bulk & Retail Box Options |

2.0 GPM HIGH PRESSURE PLUNGER PUMP



| Part# | Description |
|--------------|----------------------------------|
| EFHP2000-BOX | 2.0 GPM 12V Plunger Pump - Boxed |
| FEATURES | |
| 200 PSI | Ceramic Coated Plunger |
| 20 Max Amps | Auto Shut-Off |
| 13 lbs Dry | QA Ports Only |
| CE Approved | Includes 6 Common Fittings |



HOSE & HOSE ACCESSORIES

YELLOW HIGH PRESSURE HOSE



| Part # | Description |
|-----------------|-------------|
| 33-103321-150FT | 150' Coil |
| 33-103321-200FT | 200' Coil |
| 33-103321-300FT | 300' Coil |
| Max Pressure | 600PSI |
| Size | 1/2" |

BYPASS KIT



| Part# | Description |
|---------------|--|
| 34-140028-CSK | Bypass Kit includes two-way shut off valve, hose and connections |

RETAIL READY CLAMSHELLED HOSE



| Part# | Description |
|-------------|---|
| 38RUB15-CSK | 15' of 3/8" Hose with Clamshell Packaging |
| 33-103622 | Bulk 1/2" Hose |

CLEAR NYLON HOSE



| Part# | Description |
|-----------|---|
| 33-103938 | Clear Braided Nylon Hose .59" Outer Dia., .37" Inner Dia. Sold Per Foot |

HOSE REPAIR KIT



| Part# | Description |
|---------------|--|
| 34-140024-CSK | Features 3/8" hose barbs and connection to mend damaged hose |

HOSE ACCESSORIES

NYLON Y SHUT-OFF VALVE



| Part# | Description |
|--------------|-------------------------------------|
| GHV-2-BLK | ¾ FGHT (inlet) x ¾ MGHT (2 outlets) |
| GHV-2-BLK-BG | Bagged |

FEATURES

60 PSI maximum operating pressure
Black nylon construction

WASHERS



10373

W406V

| Part# | OD x ID | Qty. | Description |
|-------|---------|------|---|
| W406V | 1 x ¾ | 100 | Black vinyl washer |
| 10373 | 1 x ¾ | 100 | Black vinyl washer with 50/60 mesh screen |

QUICK CONNECT COUPLERS



| Part# | Description |
|------------|--|
| 46814-1-BC | For 6 Roller Pump, 5/8" Shaft, Barcoded |
| 46814-3-BC | For 8 Roller Pump, 5/16" Shaft, Barcoded |

FEATURES

PTO 1 3/8"
9 Tooth
Die Cast Aluminum
540-1000 RPM

NYLON SHUT-OFF VALVE



| Part# | Size |
|---------------|------------------------------------|
| GHV-1-BLK | ¾ FGHT (inlet) x ¾ MGHT (1 outlet) |
| GHV-1-BLK-CSK | Same As GHV-1-BLK, Clamshelled |
| GHV-1-BLK-BG | Bagged |

FEATURES

60 PSI maximum operating pressure
Black nylon construction

SET SCREW COUPLER



| Part# | Description |
|---------|-------------------------------------|
| 50101-1 | Set Screw Coupler for 4 Roller Pump |

FEATURES

Fits 4 Roller Pump
2600 RPM Max
For 5/8" Diameter Motors
Steel Construction

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

BOOMLESS NOZZLES

LEFT & RIGHT PATTERN BOOMLESS NOZZLES

Nozzles are available in right or left spray. Nozzle delivers a directional spray pattern with back-spray to ensure overlap coverage when mounted in pairs. Spray distance value at 36" mounted height. Mounting range 24" - 48". All standard pattern boomless nozzles are a two piece construction.

| Part# | Pattern | GPM | Orifice Size | Swath | Construction |
|----------------|---------|-----|--------------|-------|------------------------------------|
| BN2BP088LSX-CS | Left | 2 | .088 | 8' | Brass Cap & Poly Body, Clamshelled |
| BN2BP088LSX | Left | 2 | .088 | 8' | Brass Cap & Poly Body, Bulk |
| BN2BP088RSX-CS | Right | 2 | .088 | 8' | Brass Cap & Poly Body, Clamshelled |
| BN2BP088RSX | Right | 2 | .088 | 8' | Brass Cap & Poly Body, Bulk |
| BN2BP116LSX-CS | Left | 3 | .116 | 11' | Brass Cap & Poly Body, Clamshelled |
| BN2BP116LSX | Left | 3 | .116 | 11' | Brass Cap & Poly Body, Bulk |
| BN2BP116RSX-CS | Right | 3 | .116 | 11' | Brass Cap & Poly Body, Clamshelled |
| BN2BP116RSX | Right | 3 | .116 | 11' | Brass Cap & Poly Body, Bulk |

Additional Boomless Nozzles Available. Call For Details.



FULL PATTERN BOOMLESS NOZZLES

Nozzles are available in various spray distance values. Nozzle delivers a full spray pattern. Designed for wide band spray applications from a single mounted nozzle. Spray distance value at 36" mounted height. Mounting height 24" - 48". All wide pattern boomless nozzles are a two piece construction.

| Part# | Pattern | GPM | Orifice Size | Swath | Construction |
|----------------|---------|-----|--------------|-------|------------------------------------|
| BN2BP125FWX-CS | Full | 2 | .125 | 16' | Brass Cap & Poly Body, Clamshelled |
| BN2BP125FWX | Full | 2 | .125 | 16' | Brass Cap & Poly Body, Bulk |
| BN2BP152FWX-CS | Full | 3 | .152 | 22' | Brass Cap & Poly Body, Clamshelled |
| BN2BP152FWX | Full | 3 | .152 | 22' | Brass Cap & Poly Body, Bulk |

Additional Boomless Nozzles Available. Call For Details.

ALL BRASS BOOMLESS NOZZLES



DESCRIPTION

Made with all brass material for increased wear resistance. Nozzles can deliver a half or full spray pattern in a variety of spray distances up to 58'. Designed for a wide band spray applications from a single mounted nozzle. Ideal mounting heights between 24"-48". Includes Reducer Bushing.

| Part# | Pattern | GPM | Orifice | Swath |
|-------------|-------------|---------|---------|--------|
| BN6540-01 | Full & Half | 1.7-2.4 | #5 | 44-50' |
| BN6541-01 | Full & Half | 3.7-5.0 | #10 | 50-52' |
| BN6542-01 | Full & Half | 5.1-7.1 | #20 | 54-58' |
| 6540-01-CSK | Full & Half | 1.7-2.4 | #5 | 44-50' |
| 6541-01-CSK | Full & Half | 3.7-5.0 | #10 | 50-52' |
| 6542-01-CSK | Full & Half | 5.1-7.1 | #20 | 54-58' |

Additional Boomless Nozzles Available. Call For Details.

CLAMSHELL PACKAGING



All nozzles are available packed in retail-ready clamshells with full-color, fold-open informational card inserts.



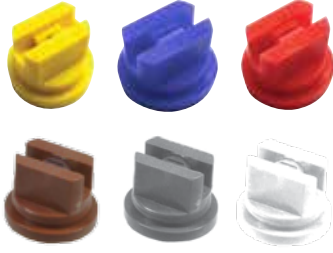
SPRAY TIPS & CHARTS

RETAIL PACKAGING

Packed in retail-ready clamshell with fold-open informational card insert.



80°/110° FLAT FAN TIPS

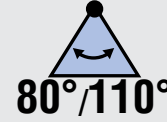


| 80° Part# | Description |
|----------------|----------------|
| 90.080.002-CSK | Yellow, 4 Pack |
| 90.080.003-CSK | Blue, 4 Pack |
| 90.080.004-CSK | Red, 4 Pack |
| 90.080.005-CSK | Brown, 4 Pack |
| 90.080.006-CSK | Gray, 4 Pack |
| 90.080.008-CSK | White, 4 Pack |
| 110° Part# | Description |
| 90.110.002-CSK | Yellow, 4 Pack |
| 90.110.003-CSK | Blue, 4 Pack |
| 90.110.004-CSK | Red, 4 Pack |

DESIGNED FOR GENERAL SPRAYING

Economical tip for general spraying.
Medium drop size with medium drift hazard.
Best performance between 30-60 PSI.
20" & 28" suggested spray height.

RS



30-60

| Part# | PSI | Capacity Per Nozzle | | Gallons/Acre | | | | | | | |
|--------------------------|-----|---------------------|--------|--------------|------|------|------|------|------|-------|-------|
| | | GPM | Oz/Min | 4MPH | 5MPH | 6MPH | 7MPH | 8MPH | 9MPH | 10MPH | 12MPH |
| 90.080.002 90.110.002 | 30 | 0.17 | 22.0 | 12.6 | 10.1 | 8.4 | 7.2 | 6.3 | 5.6 | 5.0 | 4.2 |
| | 40 | 0.20 | 26.0 | 14.9 | 11.9 | 9.9 | 8.5 | 7.4 | 6.6 | 5.9 | 5.0 |
| | 50 | 0.22 | 28.0 | 16.3 | 13.1 | 10.9 | 9.3 | 8.2 | 7.3 | 6.5 | 5.4 |
| | 60 | 0.24 | 31.0 | 17.8 | 14.3 | 11.9 | 10.2 | 8.9 | 7.9 | 7.1 | 5.9 |
| 90.080.003 90.110.003 | 30 | 0.26 | 33.0 | 19.3 | 15.4 | 12.9 | 11.0 | 9.7 | 8.6 | 7.7 | 6.4 |
| | 40 | 0.30 | 38.0 | 22.0 | 17.8 | 14.9 | 12.7 | 11.1 | 9.9 | 8.9 | 7.4 |
| | 50 | 0.34 | 44.0 | 25.0 | 20.0 | 16.8 | 14.4 | 12.6 | 11.2 | 10.1 | 8.4 |
| | 60 | 0.37 | 47.0 | 27.0 | 22.0 | 18.3 | 15.7 | 13.7 | 12.2 | 11.0 | 9.2 |
| 90.080.004 90.110.004 | 30 | 0.42 | 52.9 | 30.4 | 24.8 | 20.6 | 17.7 | 15.4 | 13.7 | 12.4 | 10.4 |
| | 40 | 0.35 | 45.0 | 26.0 | 21.0 | 17.3 | 14.9 | 13.0 | 11.6 | 10.4 | 8.7 |
| | 50 | 0.40 | 51.0 | 30.0 | 24.0 | 19.8 | 17.0 | 14.9 | 13.2 | 11.9 | 9.9 |
| | 60 | 0.45 | 58.0 | 33.0 | 27.0 | 22.0 | 19.1 | 16.7 | 14.9 | 13.4 | 11.1 |
| 90.080.005 | 30 | 0.49 | 63.0 | 36.0 | 29.0 | 24.0 | 21.0 | 18.2 | 16.2 | 14.6 | 12.1 |
| | 40 | 0.55 | 70.7 | 40.4 | 32.6 | 27.0 | 23.6 | 20.4 | 18.2 | 16.4 | 13.6 |
| | 50 | 0.61 | 78.0 | 45.0 | 36.0 | 30.0 | 26.0 | 23.0 | 20.0 | 18.1 | 15.1 |
| | 60 | 0.67 | 86.0 | 49.6 | 39.7 | 33.1 | 28.7 | 25.4 | 22.1 | 20.0 | 16.7 |
| 90.080.006 | 30 | 0.43 | 55.0 | 32.0 | 26.0 | 21.0 | 18.2 | 16.0 | 14.2 | 12.8 | 10.6 |
| | 40 | 0.50 | 64.0 | 37.0 | 30.0 | 25.0 | 21.0 | 18.6 | 16.5 | 14.9 | 12.4 |
| | 50 | 0.56 | 72.0 | 42.0 | 33.0 | 28.0 | 24.0 | 21.0 | 18.5 | 16.6 | 13.9 |
| | 60 | 0.61 | 78.0 | 45.0 | 36.0 | 30.0 | 26.0 | 23.0 | 20.0 | 18.1 | 15.1 |
| 90.080.008 | 30 | 0.67 | 86.0 | 49.6 | 39.7 | 33.1 | 28.7 | 25.4 | 22.1 | 20.0 | 16.7 |
| | 40 | 0.69 | 88.0 | 51.0 | 41.0 | 34.0 | 29.0 | 26.0 | 23.0 | 20.0 | 17.1 |
| | 50 | 0.80 | 102.0 | 59.0 | 48.0 | 40.0 | 34.0 | 30.0 | 26.0 | 24.0 | 19.8 |
| | 60 | 0.89 | 114.0 | 66.0 | 53.0 | 44.0 | 38.0 | 33.0 | 29.0 | 26.0 | 22.0 |
| 90.080.008 | 30 | 0.98 | 125.0 | 73.0 | 58.0 | 49.0 | 42.0 | 36.0 | 32.0 | 29.0 | 24.0 |
| | 75 | 1.09 | 140.0 | 81.8 | 65.0 | 54.9 | 47.0 | 40.3 | 35.8 | 32.5 | 26.9 |

110° CERAMIC FLAT FAN TIPS



| Part# | Description |
|---------------|----------------|
| NSFC11015-CSK | Green, 4 Pack |
| NSFC11002-CSK | Yellow, 4 Pack |
| NSFC11003-CSK | Blue, 4 Pack |
| NSFC11004-CSK | Red, 4 Pack |

INCREASED WEAR RESISTANCE VS STANDARD

Increased wear resistance from abrasive chemical applications versus standard tips.
Medium drop size with low drift hazard.
Best performance between 15-60 PSI.
20" suggested spray height.

BD

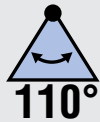


15-60

| Part# | PSI | Capacity Per Nozzle | | Gallons/Acre | | | | | | | |
|---------------|-----|---------------------|--------|--------------|------|------|------|------|------|-------|-------|
| | | GPM | Oz/Min | 4MPH | 5MPH | 6MPH | 7MPH | 8MPH | 9MPH | 10MPH | 12MPH |
| NSFC11015-CSK | 15 | 0.092 | 12 | 6.8 | 5.5 | 4.6 | 3.9 | 3.4 | 2.7 | 2.3 | 2 |
| | 20 | 0.11 | 14 | 8.2 | 6.5 | 5.4 | 4.7 | 4.1 | 3.3 | 2.7 | 2.3 |
| | 30 | 0.13 | 17 | 9.7 | 7.7 | 6.4 | 5.5 | 4.8 | 3.9 | 3.2 | 2.8 |
| | 40 | 0.15 | 19 | 11.1 | 8.9 | 7.4 | 6.4 | 5.6 | 4.5 | 3.7 | 3.2 |
| | 50 | 0.17 | 22 | 12.6 | 10.1 | 8.4 | 7.2 | 6.3 | 5 | 4.2 | 3.6 |
| NSFC11002-CSK | 60 | 0.18 | 23 | 13.4 | 10.7 | 8.9 | 7.6 | 6.7 | 5.3 | 4.5 | 3.8 |
| | 15 | 0.12 | 15 | 8.9 | 7.1 | 5.9 | 5.1 | 4.5 | 3.6 | 3 | 2.5 |
| | 20 | 0.14 | 18 | 10.4 | 8.3 | 6.9 | 5.9 | 5.2 | 4.2 | 3.5 | 3 |
| | 30 | 0.17 | 22 | 12.6 | 10.1 | 8.4 | 7.2 | 6.3 | 5 | 4.2 | 3.6 |
| | 40 | 0.2 | 26 | 14.9 | 11.9 | 9.9 | 8.5 | 7.4 | 5.9 | 5 | 4.2 |
| NSFC11003-CSK | 50 | 0.22 | 28 | 16.3 | 13.1 | 10.9 | 9.3 | 8.2 | 6.5 | 5.4 | 4.7 |
| | 60 | 0.24 | 31 | 17.8 | 14.3 | 11.9 | 10.2 | 8.9 | 7.1 | 5.9 | 5.1 |
| | 15 | 0.18 | 23 | 13.4 | 10.7 | 8.9 | 7.6 | 6.7 | 5.3 | 4.5 | 3.8 |
| | 20 | 0.21 | 27 | 15.6 | 12.5 | 10.4 | 8.9 | 7.8 | 6.2 | 5.2 | 4.5 |
| | 30 | 0.26 | 33 | 19.3 | 15.4 | 12.9 | 11 | 9.7 | 7.7 | 6.4 | 5.5 |
| NSFC11004-CSK | 40 | 0.3 | 38 | 22 | 17.8 | 14.9 | 12.7 | 11.1 | 8.9 | 7.4 | 6.4 |
| | 50 | 0.34 | 44 | 25 | 20 | 16.8 | 14.4 | 12.6 | 10.1 | 8.4 | 7.2 |
| | 60 | 0.37 | 47 | 27 | 22 | 18.3 | 15.7 | 13.7 | 11 | 9.2 | 7.8 |
| | 15 | 0.24 | 31 | 18 | 14.3 | 11.9 | 10.2 | 8.9 | 7.1 | 5.9 | 5.1 |
| | 20 | 0.28 | 36 | 21 | 16.6 | 13.9 | 11.9 | 10.4 | 8.3 | 6.9 | 5.9 |
| NSFC11004-CSK | 30 | 0.35 | 45 | 26 | 21 | 17.3 | 14.9 | 13 | 10.4 | 8.7 | 7.4 |
| | 40 | 0.4 | 51 | 30 | 24 | 19.8 | 17 | 14.9 | 11.9 | 9.9 | 8.5 |
| | 50 | 0.45 | 58 | 33 | 27 | 22 | 19.1 | 16.7 | 13.4 | 11.1 | 9.5 |
| | 60 | 0.49 | 63 | 36 | 29 | 24 | 21 | 18.2 | 14.6 | 12.1 | 10.4 |

SPRAY TIPS & CHARTS

EZK



LARGER DROPLETS TO CUT DRIFT

Delivers larger droplets and greatly reduces drift compared to standard. Medium drop size with low drift hazard. Best performance between 25-90 PSI. 20" suggested spray height.

| Part# | PSI | Capacity Per Nozzle | | Gallons/Acre | | | | | | | |
|---------------|-----|---------------------|--------|--------------|------|------|------|------|-------|-------|-------|
| | | GPM | Oz/Min | 4MPH | 5MPH | 6MPH | 7MPH | 8MPH | 10MPH | 12MPH | 14MPH |
| G-8259492-CSK | 30 | 0.17 | 22 | 12.6 | 10.1 | 8.4 | 7.2 | 6.3 | 5 | 4.2 | 3.6 |
| | 40 | 0.2 | 26 | 14.9 | 11.9 | 9.9 | 8.5 | 7.4 | 5.9 | 5 | 4.2 |
| | 50 | 0.22 | 28 | 16.3 | 13.1 | 10.9 | 9.3 | 8.2 | 6.5 | 5.4 | 4.7 |
| | 60 | 0.24 | 31 | 17.8 | 14.3 | 11.9 | 10.2 | 8.9 | 7.1 | 5.9 | 5.1 |
| G-8259493-CSK | 70 | 0.26 | 33 | 19.3 | 15.4 | 12.9 | 11 | 9.7 | 7.7 | 6.4 | 5.5 |
| | 80 | 0.28 | 36 | 21 | 16.6 | 13.9 | 11.9 | 10.4 | 8.3 | 6.9 | 5.9 |
| | 30 | 0.22 | 28 | 16.3 | 13.1 | 10.9 | 9.3 | 8.2 | 6.5 | 5.4 | 4.7 |
| | 40 | 0.25 | 32 | 18.6 | 14.9 | 12.4 | 10.6 | 9.3 | 7.4 | 6.2 | 5.3 |
| G-8259494-CSK | 50 | 0.28 | 36 | 21 | 16.6 | 13.9 | 11.9 | 10.4 | 8.3 | 6.9 | 5.9 |
| | 60 | 0.31 | 40 | 23 | 18.4 | 15.3 | 13.2 | 11.5 | 9.2 | 7.7 | 6.6 |
| | 70 | 0.33 | 42 | 25 | 19.6 | 16.3 | 14 | 12.3 | 9.8 | 8.2 | 7 |
| | 80 | 0.35 | 45 | 26 | 21 | 17.3 | 14.9 | 13 | 10.4 | 8.7 | 7.4 |
| G-8259495-CSK | 30 | 0.26 | 33 | 19.3 | 15.4 | 12.9 | 11 | 9.7 | 7.7 | 6.4 | 5.5 |
| | 40 | 0.3 | 38 | 22 | 17.8 | 14.9 | 12.7 | 11.1 | 8.9 | 7.4 | 6.4 |
| | 50 | 0.34 | 44 | 25 | 20 | 16.8 | 14.4 | 12.6 | 10.1 | 8.4 | 7.2 |
| | 60 | 0.37 | 47 | 27 | 22 | 18.3 | 15.7 | 13.7 | 11 | 9.2 | 7.8 |
| G-8259497-CSK | 70 | 0.4 | 51 | 30 | 24 | 19.8 | 17 | 14.9 | 11.9 | 9.9 | 8.5 |
| | 80 | 0.42 | 54 | 31 | 25 | 21 | 17.8 | 15.6 | 12.5 | 10.4 | 8.9 |
| | 30 | 0.35 | 45 | 26 | 21 | 17.3 | 14.9 | 13 | 10.4 | 8.7 | 7.4 |
| | 40 | 0.4 | 51 | 30 | 24 | 19.8 | 17 | 14.9 | 11.9 | 9.9 | 8.5 |
| G-8259557-CSK | 50 | 0.45 | 58 | 33 | 27 | 22 | 19.1 | 16.7 | 13.4 | 11.1 | 9.5 |
| | 60 | 0.49 | 63 | 36 | 29 | 24 | 21 | 18.2 | 14.6 | 12.1 | 10.4 |
| | 70 | 0.53 | 68 | 39 | 31 | 26 | 22 | 19.7 | 15.7 | 13.1 | 11.2 |
| | 80 | 0.57 | 73 | 42 | 34 | 28 | 24 | 21 | 16.9 | 14.1 | 12.1 |
| G-8259557-CSK | 30 | 0.52 | 67 | 39 | 31 | 26 | 22 | 19.3 | 15.4 | 12.9 | 11 |
| | 40 | 0.6 | 77 | 45 | 36 | 30 | 25 | 22 | 17.8 | 14.9 | 12.7 |
| | 50 | 0.67 | 86 | 50 | 40 | 33 | 28 | 25 | 19.9 | 16.6 | 14.2 |
| | 60 | 0.73 | 93 | 54 | 43 | 36 | 31 | 27 | 22 | 18.1 | 15.5 |
| G-8259557-CSK | 70 | 0.79 | 101 | 59 | 47 | 39 | 34 | 29 | 23 | 19.6 | 16.8 |
| | 80 | 0.85 | 109 | 63 | 50 | 42 | 36 | 32 | 25 | 21 | 18 |

110° AIR INDUCTION TIPS



| Part# | Description |
|---------------|----------------|
| G-8259492-CSK | Yellow, 4 Pack |
| G-8259493-CSK | Purple, 4 Pack |
| G-8259494-CSK | Blue, 4 Pack |
| G-8259495-CSK | Red, 4 Pack |
| G-8259497-CSK | Gray, 4 Pack |

TKP



LARGER DROPLETS, CLOG RESISTANT

Deflecting design creates wide angle spray. Larger orifice for clog resistance. Best performance between 10-45 PSI. Medium drop size with low drift hazard. 20" suggested spray height.

| Part# | PSI | Capacity Per Nozzle | | Gallons/Acre | | | | | | | |
|------------|-----|---------------------|--------|--------------|------|------|------|-------------|------|------|------|
| | | GPM | Oz/Min | 30" Spacing | | | | 40" Spacing | | | |
| | | | | 5MPH | 6MPH | 7MPH | 8MPH | 5MPH | 6MPH | 7MPH | 8MPH |
| DF2.0-CSK | 10 | 0.20 | 26 | 7.9 | 6.6 | 5.7 | 5.0 | 5.9 | 5.0 | 4.2 | 3.7 |
| | 20 | 0.28 | 36 | 11.1 | 9.2 | 7.9 | 6.9 | 8.3 | 6.9 | 5.9 | 5.2 |
| | 30 | 0.35 | 45 | 13.9 | 11.6 | 9.9 | 8.7 | 10.4 | 8.7 | 7.4 | 6.5 |
| | 40 | 0.40 | 51 | 15.8 | 13.2 | 11.3 | 9.9 | 11.9 | 9.9 | 8.5 | 7.4 |
| DF2.5-CSK | 10 | 0.25 | 32 | 9.9 | 8.3 | 7.1 | 6.2 | 7.5 | 6.2 | 5.3 | 4.7 |
| | 20 | 0.36 | 46 | 14.0 | 11.5 | 10.0 | 8.8 | 10.5 | 8.8 | 7.6 | 6.6 |
| | 30 | 0.44 | 56 | 17.0 | 14.5 | 12.5 | 11.0 | 13.0 | 11.0 | 9.3 | 8.1 |
| | 40 | 0.50 | 64 | 20.0 | 16.5 | 14.0 | 12.5 | 15.0 | 12.5 | 10.5 | 9.3 |
| DF3.0-CSK | 10 | 0.30 | 39 | 11.9 | 9.9 | 8.6 | 7.5 | 8.9 | 7.5 | 6.3 | 5.6 |
| | 20 | 0.42 | 54 | 16.7 | 13.8 | 11.9 | 10.4 | 12.5 | 10.4 | 8.9 | 7.8 |
| | 30 | 0.53 | 68 | 20.9 | 17.4 | 14.9 | 13.1 | 15.6 | 13.1 | 11.1 | 9.8 |
| | 40 | 0.60 | 77 | 23.7 | 19.8 | 17.0 | 14.9 | 17.9 | 14.9 | 12.8 | 11.1 |
| DF4.0-CSK | 10 | 0.40 | 52 | 15.8 | 13.2 | 11.4 | 10.0 | 11.8 | 10.0 | 8.4 | 7.4 |
| | 20 | 0.56 | 72 | 22.2 | 18.4 | 15.8 | 13.8 | 16.6 | 13.8 | 11.8 | 10.4 |
| | 30 | 0.70 | 90 | 27.8 | 23.2 | 19.8 | 17.4 | 20.8 | 17.4 | 14.8 | 13.0 |
| | 40 | 0.80 | 102 | 32 | 26.4 | 22.6 | 19.8 | 23.8 | 19.8 | 17.0 | 14.8 |
| DF5.0-CSK | 10 | 0.50 | 64 | 20 | 16.5 | 14.1 | 12.4 | 14.9 | 12.4 | 10.6 | 9.3 |
| | 20 | 0.71 | 91 | 28 | 23 | 20 | 17.6 | 21 | 17.6 | 15.1 | 13.2 |
| | 30 | 0.87 | 111 | 34 | 29 | 25 | 22 | 26 | 22 | 18.5 | 16.1 |
| | 40 | 1.00 | 128 | 40 | 33 | 28 | 25 | 30 | 25 | 21.0 | 18.6 |
| DF7.5-CSK | 10 | 0.75 | 96 | 30 | 25 | 21 | 19 | 22 | 19 | 15.9 | 14.0 |
| | 20 | 1.07 | 137 | 42 | 35 | 30 | 26 | 32 | 26 | 23 | 19.8 |
| | 30 | 1.31 | 167 | 51 | 44 | 38 | 33 | 39 | 33 | 28 | 24 |
| | 40 | 1.50 | 192 | 60 | 50 | 42 | 38 | 45 | 38 | 32 | 28 |
| DF10.0-CSK | 10 | 1.00 | 128 | 40 | 33 | 28 | 25 | 30 | 25 | 21 | 19 |
| | 20 | 1.42 | 182 | 56 | 46 | 40 | 35 | 42 | 35 | 30 | 26 |
| | 30 | 1.74 | 222 | 68 | 58 | 50 | 44 | 52 | 44 | 37 | 32 |
| | 40 | 2.00 | 256 | 80 | 66 | 56 | 50 | 60 | 50 | 42 | 37 |

140° DEFLECTOR TIPS



| Part# | Description |
|------------|---------------|
| DF2.0-CSK | Red, 4 Pack |
| DF2.5-CSK | Brown, 4 Pack |
| DF3.0-CSK | Gray, 4 Pack |
| DF4.0-CSK | White, 4 Pack |
| DF5.0-CSK | Blue, 4 Pack |
| DF7.5-CSK | Green, 4 Pack |
| DF10.0-CSK | Black, 4 Pack |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



STRAINERS, NOZZLE BODY KITS & CHEMICAL PROTECTION

NOZZLE STRAINERS



| Part# | Description |
|---------------|--|
| NS-50 | 50 Mesh - Red |
| NS-50-CSK | 50 Mesh - Red (4 Pack) |
| NS-50-BC | 50 Mesh w/ Ball Check - Red |
| NS-50-BC-CSK | 50 Mesh w/ Ball Check - Red (4 Pack) |
| NS-100 | 100 Mesh - Black |
| NS-100-CSK | 100 Mesh - Black (4 Pack) |
| NS-100-BC | 100 Mesh w/ Ball Check - Black |
| NS-100-BC-CSK | 100 Mesh w/Ball Check - Black (4 Pack) |

CHEMICAL PROTECTION



| Part# | Description |
|--------------|---------------------------------------|
| CHEM-GLOVE-L | Chemical Resistant Nitrile Gloves, Lg |
| CHEM-GOGGLE | Chemical Resistant Safety Goggles |

CROSS NOZZLE BODY KITS



| Part# | Description |
|---------------|-----------------------------|
| 34-140027-CSK | Cross Nozzle Body Kit, 3/8" |
| 34-140044-CSK | Cross Nozzle Body Kit, 1/2" |

ELBOW NOZZLE BODY KITS



| Part# | Description |
|---------------|-----------------------------|
| 34-140025-CSK | Elbow Nozzle Body Kit, 3/8" |
| 34-140043-CSK | Elbow Nozzle Body Kit, 1/2" |

TEE NOZZLE BODY KITS



| Part# | Description |
|---------------|---------------------------|
| 34-140026-CSK | Tee Nozzle Body Kit, 3/8" |
| 34-140047-CSK | Tee Nozzle Body Kit, 1/2" |

ADAPTERS & PLUMBING

MANIFOLD



| Part# | Description |
|---------------|-------------------------------|
| 34-140068-CSK | Manifold with 1/4" Gauge Port |

VARIABLE PRESSURE REGULATOR



| Part# | Description |
|---------------|--|
| 34-140118-CSK | Sprayer regulator w/QC Adapter |
| 34-140162 | 200 PSI Sprayer regulator w/QC Adapter |

INLET STRAINERS



| Part# | Description |
|---------------|---------------------------------------|
| 33-103121 | 3/8" Nylon Inlet Strainer |
| 33-103121-CSK | 3/8" Nylon Inlet Strainer (Clamshell) |
| 33-103122 | 1/2" Nylon Inlet Strainer |
| 33-103122-BC | 1/2" Nylon Inlet Strainer (Barcoded) |

QUICK CONNECT PORT FITTING KIT



| Part# | Description |
|---------------|--|
| EF-QC-A12 | |
| EF-QC-A38 | |
| EF-QC-M12 | |
| EF-QC-FQA/M38 | |
| EF-QC-KIT1 | Add Quick Connect Ports to Most Manufacturer's 12 Volt Diaphragm Pumps |

UNIVERSAL ON/OFF VALVE



| Part# | Description |
|--|-------------------|
| 34-140141-CSK | Poly On/Off Valve |
| Includes QC x 3/4" MGHT & QC x 3/8" Hose Barb Adapters | |



| | | |
|------------|------------|------------|
| EF-QC-M12 | EF-QC-A38 | EF-QC-A12 |
| EF-QC-E34 | | |
| EF-QC-EL38 | EF-QC-EL12 | EF-QC-EL34 |
| | | EF-QC-A34 |

QUICK CONNECT PORT FITTINGS

| Part# | Description |
|---------------|--------------------------------------|
| EF-QC-M12 | Quick Connect x 1/2" MNPT |
| EF-QC-E34 | Quick Connect x 3/4" MGHT |
| EF-QC-FQA/M38 | Female Quick Connect x 3/8" MNPT |
| EF-QC-A38 | Quick Connect x 3/8" Hose Barb |
| EF-QC-A12 | Quick Connect x 1/2" Hose Barb |
| EF-QC-A34 | Quick Connect x 3/4" Hose Barb |
| EF-QC-EL38 | Quick Connect x 3/8" Hose Barb Elbow |
| EF-QC-EL12 | Quick Connect x 1/2" Hose Barb Elbow |
| EF-QC-EL34 | Quick Connect x 3/4" Hose Barb Elbow |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



HOSE & SPRAYER ACCESSORIES

DRAIN CAP KIT



| Part# | Description |
|-----------|--|
| 34-140007 | Drain Plug Cap, Drain Plug Cap Tether, Drain Plug Gasket |

SPOT SPRAYER REPLACEMENT KIT



| Part# | Description |
|---------------|---|
| 34-140029-CSK | Repair or replace commonly damage sprayer parts with this kit. Includes: (2) Spray Gun Mounting Clips, (1) Drain Plug Cap with Tether, (1) 3/8" Hose Barb x 3/8" for Connecting Hose to Pump |

INLET LINE STRAINER



| Part# | Description |
|---------------|------------------------|
| 34-140164 | QA Inlet Line Strainer |
| 34-140164-CSK | Clamshelled |

HOSE STRAP



| Part # | Description |
|----------------|--|
| HOSE-STRAP-CSK | Patent Pending Hook and Loop Hose Strap Includes Self-Tapping Screw to Fit Most Manufacturer's Polyethylene Tanks. |

HOSE CLAMPS

STEEL HOSE CLAMPS



| Series# | Description |
|----------|--|
| 300, 600 | Stainless steel band & housing, plated screw |
| 350, 620 | Stainless steel band, housing & screw |

5/16" Band

| Part# | Size | Packaging |
|-------------|--------|-------------|
| 300-004-BC | 1/4" | Barcoded |
| 300-004-CSK | 1/4" | Clamshelled |
| 350-004 | 1/4" | |
| 350-005 | 9/16" | |
| 300-006 | 3/8" | |
| 300-006-CSK | 3/8" | Clamshelled |
| 350-006 | 3/8" | |
| 350-008 | 1/2" | |
| 350-010 | 5/8" | |
| 350-012 | 3/4" | |
| 350-016 | 1" | |
| 350-020 | 1 1/4" | |

1/2" Band

| | | |
|-------------|--------|-------------|
| 620-006 | 3/8" | |
| 620-008 | 1/2" | |
| 600-010-BC | 5/8" | Barcoded |
| 620-010 | 5/8" | |
| 600-012 | 3/4" | |
| 600-012-BC | 3/4" | Barcoded |
| 600-012-CSK | 3/4" | Clamshelled |
| 620-012 | 3/4" | |
| 600-016-BC | 1" | Barcoded |
| 620-016 | 1" | |
| 600-020 | 1 1/4" | |
| 600-020-BC | 1 1/4" | Barcoded |
| 600-020-CSK | 1 1/4" | Clamshelled |
| 620-020 | 1 1/4" | |

1/2" Band (continued)

| Part# | Size | Packaging |
|-------------|--------|-------------|
| 600-024-BC | 1 1/2" | Barcoded |
| 620-024 | 1 1/2" | |
| 600-028-BC | 1 3/4" | Barcoded |
| 620-028 | 1 3/4" | |
| 620-032 | 2" | |
| 600-036-BC | 2 1/4" | Barcoded |
| 620-036 | 2 1/4" | |
| 620-040 | 2 1/2" | |
| 600-044-BC | 2 3/4" | Barcoded |
| 620-044 | 2 3/4" | |
| 620-048 | 3" | |
| 620-052 | 3 1/4" | |
| 620-056 | 3 1/2" | |
| 600-060-BC | 3 3/4" | Barcoded |
| 620-060 | 3 3/4" | |
| 600-064 | 4" | |
| 600-064-BC | 4" | Barcoded |
| 600-064-CSK | 4" | Clamshelled |
| 620-064 | 4" | |
| 600-072-BC | 4 1/2" | Barcoded |
| 620-072 | 4 1/2" | |
| 620-080 | 5" | |
| 620-088 | 5 1/2" | |
| 620-096 | 6" | |
| 620-104 | 6 1/2" | |
| 620-128 | 8" | |

SNAPPER HOSE CLAMPS



Description
Double Tooth Locking System



* -CSK are Clamshelled 6 Packs

| Part# | Fits | Min Diameter | Max Diameter |
|------------|-----------|--------------|--------------|
| SHC-A | | 0.228" | 0.356" |
| SHC-AA | | 0.256" | 0.319" |
| SHC-BB | | 0.351" | 0.394" |
| SHC-C | | 0.402" | 0.485" |
| SHC-D | 1/4" Hose | 0.449" | 0.511" |
| SHC-D-CSK | 1/4" Hose | 0.449" | 0.511" |
| SHC-E | | 0.516" | 0.619" |
| SHC-F | 3/8" Hose | 0.616" | 0.707" |
| SHC-F-CSK* | 3/8" Hose | 0.616" | 0.707" |
| SHC-G | | 0.666" | 0.784" |
| SHC-H | | 0.702" | 0.801" |
| SHC-J | 1/2" Hose | 0.779" | 0.899" |
| SHC-J-CSK* | 1/2" Hose | 0.779" | 0.899" |
| SHC-K | | 0.900" | 1.000" |
| SHC-L | | 0.985" | 1.135" |
| SHC-M | 3/4" Hose | 1.044" | 1.198" |
| SHC-M-CSK* | 3/4" Hose | 1.044" | 1.198" |
| SHC-N | | 1.123" | 1.296" |
| SHC-P | | 1.261" | 1.403" |
| SHC-Q | | 1.351" | 1.525" |
| SHC-R | | 1.338" | 1.566" |
| SHC-V | | 1.730" | 2.010" |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



BOOM CLAMPS & NOZZLE BODIES

SQUARE NOZZLE BODY BOOM CLAMPS



| Part# | Tube Diameter |
|---------------|--------------------------------------|
| BCS-100 | 1" Square |
| BCS-100-CSK | 1" Square, Clamshell |
| BCS-114-CSK | 1 1/4" Square, Clamshell |
| G-8235037 | 3/4" Square, Vari-Space |
| G-8235037-CSK | 3/4" Square, Vari-Space, Clamshell |
| G-8235039 | 1" Square, Vari-Space |
| G-8235039-CSK | 1" Square, Vari-Space, Clamshell |
| G-8235041 | 1 1/4" Square, Vari-Space |
| G-8235041-CSK | 1 1/4" Square, Vari-Space, Clamshell |
| G-8235043 | 1 1/2" Square, Vari-Space |
| G-8235043-CSK | 1 1/2" Square, Vari-Space, Clamshell |

Mounting clamps in other sizes. Call for details.

ROUND NOZZLE BODY BOOM CLAMPS



| Part# | Tube Diameter |
|---------------|----------------------------------|
| BCR-34 | 3/4" Round |
| BCR-34-CSK | 3/4" Round, Clamshell |
| BCR-100 | 1" Round |
| BCR-100-CSK | 1" Round, Clamshell |
| G-8235036 | 3/4" Round Vari-Space |
| G-8235036-CSK | 3/4" Round Vari-Space, Clamshell |
| G-8235038 | 1" Round Vari-Space |
| G-8235038-CSK | 1" Round Vari-Space, Clamshell |

Mounting clamps in other sizes. Call for details.

DIAPHRAGM CHECK NOZZLE BODIES



| Part# | Description |
|--------------------------------------|--------------------------|
| G-8235023 | 3/4" EI Nozzle Body |
| G-8235029 | 3/4" Tee Nozzle Body |
| G-8235027 | 1/2" Tee Nozzle Body |
| G-8235021 | 1/2" EI Nozzle Body |
| G-8235025 | 3/8" Tee Nozzle Body |
| G-8235019 | 3/8" EI Nozzle Body |
| G-8234040-8 | 1/4" FNPT x 1/4" MNPT |
| G-8234037 | 1/4" NPT F Nozzle Holder |
| Add -CSK Suffix for Retail Clamshell | |

NO CHECK NOZZLE BODIES



| Part# | Description |
|--------------------------------------|------------------------|
| G-8231007 | 3/8" EI Nozzle Body |
| G-8231003 | 1/2" EI Nozzle Body |
| G-8231005 | 3/4" EI Nozzle Body |
| G-8231013 | 3/8" Cross Nozzle Body |
| G-8231009 | 1/2" Tee Nozzle Body |
| G-8231011 | 3/4" Tee Nozzle Body |
| Add -CSK Suffix for Retail Clamshell | |

NOZZLE ACCESSORIES

CHECK VALVE



| Part# | Description |
|---------------|-------------|
| G-8234043-CSK | Check Valve |

NOZZLE SWIVEL



| Part# | Description |
|---------------|---------------------------|
| G-8247015-CSK | Nozzle Double Swivel 1/4" |

QD NOZZLE CAPS



| Part# | Description |
|---------------|---------------------------------|
| 34-140042-CSK | Quick Detach Sprayer Nozzle Cap |
| G-8253000-CSK | Red Caps, Seat Gaskets 4 Pack |

SHUT OFF NOZZLE CAP



| Part# | Description |
|---------------|-----------------------|
| G-8253040-CSK | Shut Off Cap & Gasket |

FPT ADAPTER



| Part# | Description |
|---------------|------------------|
| G-8230021-CSK | 1/4" FPT Adapter |

DIAPHRAGM & GASKETS



| Part# | Description |
|---------------|----------------------|
| M00100000-CSK | EPDM Diaphragm |
| G00002020-CSK | 12 Pack EPDM Gaskets |

NOZZLE CAP



| Part# | Description |
|---------------|--------------------------------|
| G-8253047-CSK | Cap & Gasket x 1/4 FPT Adapter |
| G-8253048-CSK | Black Cap & Gasket Set |

NYLON DROP HOSE



| Part# | Description |
|---------------|---------------------|
| G-8251000-CSK | 15" Nylon Drop Hose |
| G-8251002-CSK | 24" Nylon Drop Hose |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



BULK TANKS

BULK TANKS FEATURE

15, 25, 40 and 60 gallon capacities
Chemical resistant polyethylene construction
Mold-in drain port with tethered cap
Translucent tank walls for viewing fluid levels
Glyphosate compatible

Standard pump & component mount inserts
Tethered, screw-on fill lid
Also includes gun clips
UV stabilized colors
Fits most manufacturer's trailers

To add a weatherproof barcode for retail use, replace -BN with -BS in the Part#.

15 GALLON



| Part# | Description |
|---------------|----------------------------------|
| T-015-WWNA-BN | White, tethered lid & drain cap |
| T-015-YYNA-BN | Yellow, tethered lid & drain cap |

25 GALLON



| Part# | Description |
|---------------|----------------------------------|
| T-025-WWNA-BN | White, tethered lid & drain cap |
| T-025-YYNA-BN | Yellow, tethered lid & drain cap |

40 GALLON



| Part# | Description |
|---------------|----------------------------------|
| T-040-WWNA-BN | White, tethered lid & drain cap |
| T-040-WWSA-BN | As above including mold-in sump |
| T-040-YYNA-BN | Yellow, tethered lid & drain cap |
| T-040-YYSA-BN | As above including mold-in sump |

60 GALLON



| Part# | Description |
|---------------|----------------------------------|
| T-060-WWNA-BN | White, tethered lid & drain cap |
| T-060-WWSA-BN | As above including mold-in sump |
| T-060-YYNA-BN | Yellow, tethered lid & drain cap |
| T-060-YYSA-BN | As above including mold-in sump |

WIRE HARNESSES & GUN REPAIR KITS

WIRE HARNESS WITH CLAMPS



| Part# | Description |
|------------------------------|---|
| 33-103233-CSK Clamshelled | 10' long wire w/2 pin connector 16 Gauge Wire |
| 33-103233 | 10' long wire w/2 pin connector 16 Gauge Wire |
| 33-103233-D | 8' long wire w/2 pin connector 18 Gauge Wire |

WIRE HARNESS WITH DC PLUG



| Part# | Description |
|------------------------------|---|
| 33-103260-CSK Clamshelled | 8' long wire, fused, 2 pin, max 7 amps, 18 Gauge Wire |
| 33-103260 | 8' long wire, fused, 2 pin, max 7 amps, 18 Gauge Wire |

SPRAY GUN REPAIR KIT



| Part# | Description |
|----------------|---|
| SG-2200KIT-CSK | Repair Kit for SG-2218-18 and SG-2200, Clamshelled |

1700 SERIES NOZZLE KIT



| Part# | Description |
|----------------|---|
| SG-1700-NZLKIT | Nozzle Kit for 1700 Series Spray Guns, Clamshelled |

FLUID
COMPONENTS

SPRAYER
ACCESSORIES

COMMERCIAL &
INDUSTRIAL PUMPS

AGRICULTURAL
COMPONENTS

PRESSURE WASHER
ACCESSORIES

POWER
EQUIPMENT



SPRAY GUNS

SPOT SPRAY GUN



| Part# | Description |
|---------------|-------------------------------------|
| SG-4200-18 | Spray gun with #18 orifice |
| SG-4200-18-CB | Same as above with retail packaging |

| Features | |
|--------------------|------------------------------|
| 30" Overall length | Chromed aluminum spray lance |
| Filter in Handle | 3/8" Hose barb connection |
| #18 orifice | |

Options



GC-100 optional spray gun mounting clip
 GC-100-KIT, includes 2 clips, 10-24 x 1/2" machine screws
 SG-4200TIP, replacement spray tip
 GC-2255, Clips hold 3/8-5/8" Diameter Guns

SPOT SPRAY GUN



| Part# | Description |
|-------------|-------------------------------------|
| SG-4507F | Spray gun with #18 orifice |
| SG-4507F-CB | Same as above with retail packaging |

| Features | |
|---|------------------------------|
| 30" overall length | Chromed aluminum spray lance |
| Filter in handle | 3/8" hose barb connection |
| <i>Contact us about nozzle and connection options</i> | |

Options



GC-100 optional spray gun mounting clip
 GC-100-KIT, includes 2 clips, 10-24 x 1/2" machine screws
 SG-45ASSY-18, replacement spray tip
 GC-2255, Clips hold 3/8-5/8" Diameter Guns

TELESCOPING SPRAY GUN



| Part# | Description |
|------------|-------------------------------------|
| SG-500T | Spray gun, telescoping |
| SG-500T-CB | Same as above with retail packaging |

| Features | |
|------------------|------------------------------|
| 40" Max length | Chromed aluminum spray lance |
| Filter in Handle | 3/8" Hose barb connection |
| #18 orifice | |

Options



GC-100 optional spray gun mounting clip
 GC-100-KIT, includes 2 clips, 10-24 x 1/2" machine screws
 SG-45ASSY-18, replacement spray tip
 GC-2255, Clips hold 3/8-5/8" Diameter Guns

PISTOL SPRAY GUNS



| Part# | Description |
|---------------|-------------------------------------|
| SG-5518-09 | 9" pistol spray gun, #18 tip |
| SG-5518-09-CB | Same as above with retail packaging |
| SG-5518-18 | 18" pistol spray gun, #18 tip |
| SG-5518-18-CB | Same as above with retail packaging |
| SG-5518-24 | 24" pistol spray gun, #18 Tip |

| Features | |
|-------------------------|----------------------|
| Brass valve | 350 PSI Max Pressure |
| 3/8" Hose Barb Inlet | 7 GPM Max Flow |
| Adjustable spray nozzle | |

SPRAY GUNS

DELUXE PISTOL GRIP SPRAY GUNS



| Part# | Description |
|---------------|-------------------------------------|
| SG-2218-18-R | Red 18" pistol spray gun w/#18 tip |
| SG-2218-24 | Red 24" pistol spray gun w/#18 tip |
| SG-2218-24-CB | Same as above with retail packaging |
| SG-2218-18 | Blue 18" pistol spray gun w/#18 tip |
| SG-2218-18-CB | Same as above with retail packaging |

| Features | |
|-------------------------|----------------------|
| Brass valve | Locking spray grip |
| 3/8" Hose Barb Inlet | Field repairable |
| Adjustable spray nozzle | 250 PSI Max Pressure |
| Ergonomic fit | 7 GPM Max Flow |

WANDLESS PISTOL SPRAY GUN



| Part# | Description |
|------------|--------------------|
| SG-5524-00 | Spray Gun, #24 Tip |

| Features | |
|-------------------------|--------------------|
| Brass valve | Ergonomic fit |
| 3/8" FNPT inlet | Locking spray grip |
| Adjustable spray nozzle | 350 PSI Max |

ADJUSTABLE SPRAY GUN



| Part# | Description |
|---------|---|
| SG-2200 | Adjustable Spray Gun Repair Kit SG-2200KIT |

| FEATURES | |
|---|-----------------------------------|
| 3/8" hose barb inlet | 5 GPM Min / 15 GPM Max |
| 16" overall length | 100 PSI Min / 400 PSI Max |
| 1.5 lbs. | One-hand spray pattern adjustment |
| Excellent for vineyard, nursery and greenhouse applications | |
| <i>Call for spray tip sizing and availability</i> | |

Options



SW-12BS Swivel, Brass 1/2" BSPT Male x Female

LONG RANGE SPRAY GUNS



| Part# | Description |
|---------|---|
| SG-3200 | Long Range Spray Gun, 850 PSI Max Pressure, 25 GPM Max Flow |

| FEATURES | |
|---|-----------------------------|
| Ergonomic handle | Handguard & Trigger lock |
| 3.5 lbs. | 5 GPM Min / 25 GPM Max |
| 1/2" hose barb inlet | 100 PSI Min / 800 PSI Max |
| 26 1/2" overall length | Adjusts from mist to stream |
| <i>Call for spray tip sizing and availability</i> | |

Options



SW-12BS Swivel, Brass 1/2" BSPT Male x Female



RETAIL PACKAGING FOR SPRAY GUNS INCLUDES:

- Plastic Peghook Hole for Hanging
- Full Color, Two-Sided Feature Wrap



FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



SPRAY GUNS

JETSTREAM

Made with aluminum barrels, Jetstream Spray Guns are designed for more intensive sprayer applications that require higher volumes of liquid.

TRIGGER SPRAY GUN



| Part# | Description |
|-----------------|--------------------------------|
| SG-1700-13 | Trigger spray gun, 13" |
| FEATURES | |
| Dripless Nozzle | Up to 8 GPM Up to 800 PSI |

TRIGGER SPRAY GUN



| Part# | Description |
|-----------------|--------------------------------|
| SG-1700-22 | Trigger spray gun, 22" |
| FEATURES | |
| Dripless Nozzle | Up to 8 GPM Up to 800 PSI |

WAND SPRAY GUN



| Part# | Description |
|----------------|---------------------------------------|
| SG-1005 | Aluminum spray gun, 23" |
| FEATURES | |
| Control Handle | Up to 400 PSI 23" Overall Length |

ADJUSTABLE JET SPRAY GUN



| Part# | Description |
|-----------|--------------------------|
| SG-PC-025 | Adjustable Jet Spray Gun |

| FEATURES | |
|----------------------|-----------------------|
| Durable Teflon Seals | Brass 1/2" FNPT Inlet |
| 2.5MM Spray Nozzle | Locking spray grip |
| Adjustable Mist-Jet | 800 PSI Max |
| REPLACEMENT NOZZLES | |



| Part# | Size | Dia. | GPM |
|------------|-------|------|----------|
| SG-PCN-008 | Small | 0.8 | 0.3-0.5 |
| SG-PCN-015 | Med | 1.5 | 0.5-2.0 |
| SG-PCN-025 | Large | 2.5 | 2.0-5.0 |
| SG-PCN-030 | XL | 3.0 | 3.0-7.0 |
| SG-PCN-040 | 2XL | 4.0 | 6.0-11.0 |
| SG-PCN-045 | 3XL | 4.5 | 8.0-13.5 |

BRASS SPRAY GUN TIPS



| Part# | Description |
|----------------|---|
| 900.054-8 | #8 Orifice Brass Spray Tip |
| 900.054-8-CSK | #8 Orifice Brass Spray Tip (Clamshelled) |
| 900.054-18 | #18 Orifice Brass Spray Tip |
| 900.054-18-CSK | #18 Orifice Brass Spray Tip (Clamshelled) |
| 900.054-24 | #24 Orifice Brass Spray Tip |

SPRAY GUNS

75-200 FOOT HOSE REELS



| Size | Part# |
|----------------------------|--------|
| 75 ft. capacity hose reel | HR-75 |
| 100 ft. capacity hose reel | HR-100 |
| 200 ft. capacity hose reel | HR-200 |

FEATURES

| | |
|--------------------|---------------------------|
| 3/8" ID Spray Hose | Powder coated steel frame |
| Swivel included | 3000 PSI Max. |

90° HOSE REEL SWIVELS



| Part# | Description |
|----------|-----------------|
| HRS-6M6F | 3/8" M x 3/8" F |
| HRS-8M8F | 1/2" M x 1/2" F |

HEAVY DUTY MANUAL HOSE REELS



| Size | Part# |
|---------------------------------|---------------|
| 12" - 90ft capacity* hose reel | HR-12ALF-M-HP |
| 18" - 150ft capacity* hose reel | HR-18ALF-M-HP |
| 22" - 180ft capacity* hose reel | HR-22ALF-M-HP |

FEATURES

| | |
|---------------------|-------------------------|
| 3/4" ID Spray Hose | Aircraft aluminum frame |
| HARDCORE Technology | Bolt-on construction |
| 1/2" NPT threads | Lightweight & durable |

HEAVY DUTY ELECTRIC HOSE REELS



| Size | Part# |
|---------------------------------|---------------|
| 12" - 90ft capacity* hose reel | HR-12ALF-E-HP |
| 18" - 150ft capacity* hose reel | HR-18ALF-E-HP |
| 22" - 180ft capacity* hose reel | HR-22ALF-E-HP |

FEATURES

| | |
|---------------------|-------------------------|
| 3/4" ID Spray Hose | Aircraft aluminum frame |
| HARDCORE Technology | Direct drive gear motor |
| 1/2" NPT threads | No chain or sprocket |

MANUAL U-CHANNEL HOSE REELS



| Size | Part# |
|---------------------------------|---------------|
| 12" - 90ft capacity* hose reel | HR-12ALU-M-HP |
| 18" - 150ft capacity* hose reel | HR-18ALU-M-HP |

FEATURES

| | |
|---------------------|--------------------------|
| 3/4" ID Spray Hose | Aluminum U-channel frame |
| HARDCORE Technology | Bolt-on construction |
| 1/2" NPT threads | Lightweight & durable |

ADDITIONAL FEATURES

Optional rollers
 Aluminum discs, PVC spool
 Stainless steel core & hardware
 Optional Hose Guide Available



HARDCORE

Schedule 40 1 1/4 316 SST core with LIFETIME WARRANTY and threaded riser eliminates possibility of weld corrosion.

* Estimated capacity of hose with 3/4" outside diameter.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



BACKPACK SPRAYER

BACKPACK SPRAYER

Comes with complete spare parts kit and quality Viton seals.



| Part# | Description |
|-----------|------------------------------|
| BPS-405-9 | 4 Gallon Capacity, 15-90 PSI |
| | Repair Kit BPS-405-13 |

FEATURES

- Two standard spray tips and two bonus spray tips. Choose between the flat fan a conical spray tip or the BONUS 4-hole adjustable spray tip or dual conical tip.
- Ergonomically designed tank.
- Wide-mouthed tank lid opening for less spillage.
- Easily convert from left hand to right hand operation.
- Lever action piston pump.
- Built-in carry handle lid for easy transport.
- Lance clips to side of tank for convenient storage.
- Built-in strainers and screen to help prevent clogging.
- Quick fitting shoulder harness.
- Quality Viton seals.
- Complete spare parts kit.

Flat Fan Spray tip



Conical Spray Tip



4-Hole Adj. Spray Tip



Dual Conical Spray Tip



HANDHELD SPRAYERS

HANDHELD SPRAYERS FEATURE:

- Lightweight and Easy to Use
- Single Conical Spray Tip
- Pressure Relief Valve
- Handle-Action Piston Pump
- Large Mouth for Easy Filling
- Ergonomic Handle



1.2 & 2.0 LITER HANDHELD SPRAYER



| Part# | Description |
|----------|---|
| 90700012 | 1.2 Liter (.32 Gallon) Handheld Sprayer |
| 90700002 | 2.0 Liter (.51 Gallon) Handheld Sprayer |

6.5 LITER HANDHELD SPRAYER



| Part# | Description |
|----------|--|
| 90700065 | 6.5 Liter (1.7 Gallon) Handheld Sprayer. Includes Shoulder Strap, 48" Chemical Resistant Hose and 18" Spray Wand |

8 LITER HANDHELD SPRAYER



| Part# | Description |
|----------|--|
| 90700008 | 8 Liter (2.1 Gallon) Handheld Sprayer. Includes Shoulder Strap, 48" Chemical Resistant Hose and 18" Spray Wand |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



COMET DIAPHRAGM PUMPS

COMET PLUNGER PUMPS

From low pressure to high pressure applications, Comet diaphragm pumps can handle it all. Each Comet diaphragm pump is designed to get the job done with limited maintenance.

APPLICATIONS:

Comet diaphragm pumps are perfect for applications such as agriculture spraying, pest control, lawn care, softwash, carpet cleaning, liquid rubber, hydro-static, de-icing, and much more!

BP SERIES LOW PRESSURE PUMPS



FEATURES

- Up to 78 GPM
- Up to 290 PSI
- Available with 3, 4 or 6 Diaphragms
- Plastic Coated Steel Heads
- SST Wet Parts for Corrosion Resistance
- Solid Key Shaft or 6 Spline PTO Options
- Features Glass Filled Nylon Manifolds

MC SERIES LOW-MEDIUM PRESSURE PUMPS



FEATURES

- Up to 5 GPM
- Up to 350 PSI
- Twin Diaphragm Pumps
- Plastic or Anodized Aluminum Bodies
- Includes Pressure Regulator Standard
- Solid Key Shaft or 6 Spline PTO Options

DURApHragm™ Technology

DURApHragm™ Technology extends the life of the diaphragms by shielding them from direct contact with the chemical inlet. This spreads inlet vacuum, often caused by a dirty suction filter or kinked hose, across the entire surface of the diaphragm instead of focusing it on the one small area where most failures occur.

See the video at www.cometpumps.com/duraphragm

PUMPS FEATURING DURAPHRAGM TECHNOLOGY

- | | |
|--|--|
| P-36, P-36-GR | APS-41, APS-41-TS, APS-41-GR |
| APS-51, APS-51-MF, APS-51-MM, APS-51-GR5, APS-51-GR8 | APS-71, APS-71-MF, APS-71-MM, APS-71-GR5, APS-71-GR8 |

COMET DIAPHRAGM PUMPS

MP SERIES MEDIUM PRESSURE PUMPS



FEATURES

- Up to 78 GPM
- Up to 435 PSI
- Twin Diaphragm Pumps
- Internal Manifold
- Anodized Aluminum Heads for Fewer Leaks
- Universal Drive or Gear Reduction Options

P SERIES MEDIUM PRESSURE PUMPS



FEATURES

- Up to 13.5 GPM
- Up to 435 PSI
- Available with 2 or 3 Diaphragms
- Plastic or Plastic Coated Aluminum Heads
- Plastic Manifolds for Corrosion Resistance
- Solid Key Shaft or 6 Spline PTO Options

APS SERIES HIGH PRESSURE PUMPS



FEATURES

- Up to 14.5 GPM
- Up to 580 PSI
- Available with 3 or 4 Diaphragms
- Internal Manifold
- Anodized Aluminum Heads for Fewer Leaks
- Universal Drive < Gear Reduction & 6 Spline PTO Options Available

IDS SERIES HIGH PRESSURE PUMPS



FEATURES

- Up to 66 GPM
- Up to 725 PSI
- Available with 3, 4 or 6 Diaphragms
- Bronze External Manifolds
- Brass Heads for Corrosion Resistance
- Universal Drive or 6 Spline PTO Options

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



COMET DIAPHRAGM PUMPS

GAS PUMPING UNIT



| Part# | Description |
|----------|---|
| P36-GR-C | Gas Pumping Unit on Aluminum Base Plate |

PUMP FEATURES

- P36 Diaphragm Pump
- 9 GPM @ 150 PSI
- Chemical Resistant Wet Parts
- Hexagonal Manifold for Smooth & Quiet Operation
- Compatible with Aggressive Softwash Chemicals
- Features Duraphragm Technology
- Includes Gearbox and Pressure Regulator
- Injection Molded Plastic Parts with UV Stabilization
- Fits Standard Engines with 3/4" Keyed Shaft

ENGINE FEATURES

- Honda GX200 Gas Engine
- Air-Cooled 4-Stroke
- 196 Cubic CM
- 5.5 Horsepower
- 9.1 ft-lb of Torque at 2500 RPM
- 8.1:1 Compression Ratio
- Recoil Starting System
- .6 Qt Oil / 3.3 Qt Fuel Capacities

ELECTRIC PUMPING UNIT



| Part # | Description |
|--------|---|
| P33T | Electric Pumping Unit on Powder Coated Base Plate |

PERFORMANCE

The P33T automatic pump-out system is designed with low torque bearings to allow for more flow rate than the competition, while drawing the same or fewer amps. Extra large valves allow larger solids and debris to be passed without clogging the system.

FEATURES

- 8 Gallons Per Minute
- Low Amp, 1/6 HP Gearmotor
- Extra Large Valves to Reduce Debris Clogging
- Sturdy Powder Coated Base Plate
- Full, One Year Limited Warranty
- 12 Pump Out System

ADDITIONAL GAS & ELECTRIC PUMPING UNITS AVAILABLE

Call for further information: 800-864-1649.


COMET PLUNGER PUMPS
COMET PLUNGER PUMPS

Comet high pressure plunger pumps are perfect for applications in the industrial market. Each Comet high pressure plunger is designed with quality components to get the job done with limited maintenance.

APPLICATIONS:

Comet high pressure plunger pumps are perfect for industrial applications such as pressure washing, hydro-excavating, water-jetting, carpet cleaning, oil drilling and much more!

VRX SERIES CONSUMER PUMPS**FEATURES**

| | |
|----------------|--|
| Up to 2.5 GPM | Available with Horizontal or Vertical Flange |
| Up to 2700 PSI | Built-in Unloader & Chemical Injector |
| 3/4" Inlet | Built-In Garden Hose Adapter |
| 3/8" Outlet | Stainless Steel Check Valves |

BXD SERIES COMMERCIAL PUMPS**FEATURES**

| | |
|----------------|---|
| Up to 3.0 GPM | Available with Gas or Electric Flange |
| Up to 2700 PSI | Built-in Unloader & Chemical Injector with Stainless Steel Internal Parts |
| 1/2" Inlet | Built-In Garden Hose Adapter |
| 3/8" Outlet | Stainless Steel Check Valves |

Includes BXS Series Pumps

AXD SERIES COMMERCIAL PUMPS**FEATURES**

| | |
|----------------|---|
| Up to 3.7 GPM | Available with Gas or Electric Flange |
| Up to 3000 PSI | Built-in Unloader & Chem Injector with Stainless Steel Internal Parts |
| 3/4" Inlet | Built-in Garden Hose Adapter |
| 3/8" Outlet | Stainless Steel Check Valves |

Includes AXS Series Pumps

CXD SERIES COMMERCIAL PUMPS**FEATURES**

| | |
|----------------|---|
| Up to 2.4 GPM | Available with Aluminum or Brass Head |
| Up to 3000 PSI | Built-in Unloader & Chemical Injector with Stainless Steel Internal Parts |
| 1/2" Inlet | Built-in Garden Hose Adapter |
| 3/8" Outlet | Stainless Steel Check Valves |

Visit www.cometpump.com for more info.

FLUID
COMPONENTSSPRAYER
ACCESSORIESCOMMERCIAL &
INDUSTRIAL PUMPSAGRICULTURAL
COMPONENTSPRESSURE WASHER
ACCESSORIESPOWER
EQUIPMENT



COMET PLUNGER PUMPS

AWD-K SERIES COMMERCIAL PUMPS



FEATURES

- Up to 4.0 GPM
- Up to 3600 PSI
- 1/2" Inlet
- 3/8" Outlet
- Available with Gas or Electric Flange
- Built-in Unloader & Chemical Injector
- Built-In Garden Hose Adapter
- Stainless Steel Check Valves

BWD-K SERIES COMMERCIAL PUMPS



FEATURES

- Up to 3.0 GPM
- Up to 2700 PSI
- 1/2" Inlet
- 3/8" Outlet
- Available with Gas or Electric Head
- Built-in Unloader & Chemical Injector
- Built-in Garden Hose Adapter
- Stainless Steel Check Valves

Includes BWD E-K Series Pumps

EWD-K SERIES COMMERCIAL PUMPS



FEATURES

- Up to 4.0 GPM
- Up to 4000 PSI
- 1/2" Inlet
- 3/8" Outlet
- Available with Gas Flange
- Built-in Unloader & Chemical Injector
- Built-In Garden Hose Adapter
- Stainless Steel Check Valves

LW SERIES INDUSTRIAL PUMPS



FEATURES

- Up to 4.0 GPM
- Up to 2700 PSI
- 1/2" Inlet
- 3/8" Outlet
- Available with Gas or Electric Flange
- Available with Solid or Hollow Shaft
- Stainless Steel Check Valves
- Hardened Stainless Steel Piston Guides
- Reversible Crankshaft for Left or Right Hand Mounting

Includes LWD, LWS & LWD-K Series Pumps

COMET PLUNGER PUMPS

ZWD SERIES INDUSTRIAL PUMPS



FEATURES

- Up to 5.5 GPM Available with Gas Flange and Solid Shaft
- Up to 4000 PSI Increased Fin Depth for More Heat Dissipation
- 1/2" Inlet Stainless Steel Check Valves
- 3/8" Outlet Reinforced Crankcase for Increased Load Capacity
- Stainless Steel Check Valves

FW2 SERIES INDUSTRIAL PUMPS



FEATURES

- Up to 5.5 GPM Available with Gas or Electric Flange
- Up to 4000 PSI Available with Solid or Hollow Shaft
- 1/2" Inlet Stainless Steel Check Valves
- 3/8" Outlet Reversible Crankshaft or Right or Left Hand Mounting
- Reinforced Crankcase for increased Load Capacity

Includes FWD & FWS Series Pumps

RW SERIES PREMIUM PUMPS



FEATURES

- Up to 10.1 GPM Available with Electric Flange
- Up to 4000 PSI Available with Solid or Hollow Shaft
- 1/2" Inlet Heat Treated Stainless Steel Piston Guides
- 3/8" Outlet Corrosion Resistant Crankcase
- Stainless Steel Check Valves

Includes RWS Series Pumps

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



COMET PLUNGER PUMPS

SW SERIES PREMIUM PUMPS



FEATURES

- Up to 5.5 GPM
- Up to 4000 PSI
- 1/2" Inlet
- 3/8" Outlet
- Available with Solid Shaft
- Heat Treated Stainless Steel Piston Guides
- Brass Manifold for Increased Longevity
- Corrosion Resistant Crankcase
- Stainless Steel Check Valves

Includes SWS Series Pumps

TW SERIES PREMIUM PUMPS



FEATURES

- Up to 14.1 GPM
- Up to 7300 PSI
- 1/2" or 3/4" Inlet
- 3/8" or 1/2" Outlet
- Available with Solid Shaft
- Heat Treated Stainless Steel Piston Guides
- Brass Manifold for Increased Longevity
- Corrosion Resistant Crankcase
- Stainless Steel Check Valves

Includes TWS and TWN Series Pumps

TW-10000 SERIES PREMIUM PUMPS



FEATURES

- Up to 3.6 GPM
- Up to 10,000 PSI
- 1/2" Inlet
- 1/2" Outlet
- Available with Solid Shaft
- Stainless Steel Check Valves
- Built-in Garden Hose Adapter
- Reversible Crankshaft for Left or Right Hand Mounting
- Stainless Steel Manifold for Increased Longevity

COMET ACCESSORIES

COMET ACCESSORIES

Comet has a wide range of parts and accessories that complements their diaphragm and high pressure plunger pumps.

CONTROL UNITS



GEAR REDUCERS



PULLEY KITS



SHAFT KITS & ADAPTERS



BURNER RINGS



UNLOADERS



INJECTORS



PUMP REPAIR KITS



ADDITIONAL ACCESSORIES AVAILABLE

Call for further information: 800-864-1649.

Visit www.cometpump.com for more info.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



TOP & SIDE WIND JACKS



TRAILER JACKS

| Part# | Description | Max Weight | Lift | A (Height) |
|---------|---|------------|---------|------------|
| VI-120 | Jack, A-Frame 3 Hole Flange, Top Wind | 2000 Lbs | 13 1/2" | 7" |
| VI-130 | Jack, A-Frame 3 Hole Flange, Side Wind | 2000 Lbs | 13 1/2" | 7" |
| VI-140 | Jack A-Frame, 3 Hole Flange | 5000 Lbs | 13 1/2" | 7" |
| VI-020 | Jack, Top Wind 10" Weld Collar | 2000 Lbs | 10" | 11 1/4" |
| VI-050 | Jack, Side Wind 10" Weld Collar | 5000 Lbs | 10" | 11" |
| VI-520 | Jack, Top Wind 15" Weld Collar | 2000 Lbs | 15" | 15 1/2" |
| VI-550 | Jack, Side Wind 15" Weld Collar | 5000 Lbs | 15" | 15 1/2" |
| VI-555 | Zinc Plated Weld Collar Jack, Top Wind | 5000 Lbs | 15" | 15 1/2" |
| LT-5103 | Zinc Plated Weld Collar Jack, Side Wind | 8000 Lbs | 10" | |
| LT-5153 | Zinc Plated Weld Collar Jack, Side Wind | 8000 Lbs | 15" | |
| ST-2104 | Zinc Plated Weld Collar Jack, Top Wind | 2000 Lbs | 10" | |

MOUNTING TUBES



| Part# | Description |
|---------------|--|
| 64.003.000 | Outer 9/16" Hole |
| 64.003.000-CS | Outer 9/16" Hole (Clamshell Packaging) |
| 64.003.058 | Outer 5/8" Hole |
| 64.003.058-CS | Outer 5/8" Hole (Clamshell Packaging) |

MOUNTING TUBES



| Part# | Description |
|---------------|--|
| 64.002.000 | Inner 9/16" Hole |
| 64.002.000-CS | Inner 9/16" Hole (Clamshell Packaging) |

FLANGE , WHEEL & HEAVY DUTY JACKS



INCLUDES HANDLE!

FLANGE & WHEEL JACKS

| Part# | Description | Max Weight | Lift |
|-----------|------------------------------------|------------|------|
| FJ-020 | Jack, Top Wind, Flange Style | 2000 Lbs | 10" |
| FJ-530 | Jack, Top Wind, Flange Style | 2000 Lbs | 15" |
| TJ-06-01K | Jack with Wheel, Side Wind | 1200 Lbs | 10" |
| TJ-06-02K | Jack with 6" Dual Wheel, Side Wind | 1500 Lbs | 10" |
| TJ-06-06K | Jack with 8" HD Wheel, Side Wind | 1500 Lbs | 10" |

HEAVY DUTY JACKS

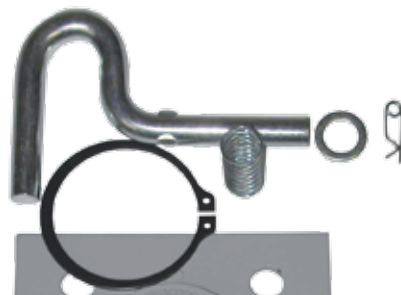
| | | | |
|-----------|--|------------|----------|
| VI-720 | Jack, HD Square Tubing, with Telescoping Leg, Top Wind | 8000 Lbs | 26" Lift |
| VI-700 | Jack, HD Square Tubing, with Telescoping Leg, Side Wind | 8000 Lbs | 26" Lift |
| VI-800-EL | Jack, 12V Electric, 18" Lift - 24" Lift w/Drop Foot, Boxed | 3500 Lbs | 24" Lift |
| VI-1200 | Jack, Side Wind with Telescoping Leg, Includes Handle | 12,000 Lbs | 26" Lift |

RETAINING RING



| Part# | Description |
|-------------|-----------------------------|
| TJ-06-07-CS | Replacement for Flange Jack |

FLANGE KIT



| Part# | Description |
|--------------|---|
| FJ-02-20B | Flange, Pin, Spring & Clips |
| FJ-02-20B-CS | Flange, Pin, Spring & Clips (Clamshelled) |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



JACK ACCESSORIES

COLLAR MOUNT PINS



| Part# | Description |
|--|-----------------------------|
| VI-025-CS | 9/16" Collar Mount Jack Pin |
| VI-027-CS | 5/8" Collar Mount Jack Pin |
| <i>Collar Mount Pins are Clamshelled</i> | |

WELD-ON BRACKET



| Part# | Description |
|-----------|-----------------------|
| VI-701 | VI-700 and VI-720 |
| VI-701-CS | As above, Clamshelled |

A-FRAME BASE



| Part# | Description |
|-------------|--------------------------|
| TJ-06-03 | For VI-120, includes pin |
| TJ-06-03-CS | As above, Clamshelled |

A-FRAME STEEL WHEEL ASSEMBLY



| Part# | Description |
|-------------|---|
| TJ-06-05 | 6" steel wheel, 1000 lb capacity. Includes pin. |
| TJ-06-05-CS | As above, clamshelled. |

REPLACEMENT 6" WHEEL



| Part# | Description |
|-------------|--|
| TJ-06-04 | 1000 lb capacity 6" wheel fits TJ-06-01K wheel jack. |
| TJ-06-04-CS | As above, Clamshelled |

A-FRAME STEEL WHEEL ASSEMBLY



| Part# | Description |
|-------------|---|
| TJ-06-02 | 6" steel wheel, 1000 lb capacity. Includes pin. |
| TJ-06-02-CS | As above, clamshelled. |

REPLACEMENT TOP WIND HANDLE



| Part# | Description |
|---------------|---|
| XA.003.999 | Handle fits any VI universal top wind jack. |
| XA.003.999-CS | As above, Clamshelled |

JACK RETAIL PROGRAM



Individualized
P.O.P Cards



E-Z Slide Brackets



*Maximize Shelf Space and Keep
Jacks Safe and Stable!*

FLUID
COMPONENTS

SPRAYER
ACCESSORIES

COMMERCIAL &
INDUSTRIAL PUMPS

AGRICULTURAL
COMPONENTS

PRESSURE WASHER
ACCESSORIES

POWER
EQUIPMENT



TRAILER WINCHES

TRAILER WINCHES

FEATURES

- Side Wind
- Spring Loaded Hub Lock
- Ideal for loading vehicles and equipment
- Bolt Mounted
- Metal Tow Hook
- Steel construction



TW-600-C08



**TW-1400-C10,
TW-1600-C10**



TW-1000-C10



TW-1600-S20

REPLACEMENT PARTS

| Part# | Description |
|----------|-------------|
| TW-CAB10 | 10' Cable |
| TW-STP20 | 20' Strap |



RETAIL READY IN FULL COLOR BOXES



TW-2500-C10

| Part# | Description | Max Load | Handle | Ratio | Length |
|-------------|-------------------------------------|----------|--------|----------------|-----------|
| TW-600-C08 | Trailer winch w/braided steel cable | 600 Lbs | 6.5" | 3.1:1 | 8' Cable |
| TW-1000-C10 | Trailer winch w/braided steel cable | 1000 Lbs | 7.8" | 4.1:1 | 10' Cable |
| TW-1400-C10 | Trailer winch w/braided steel cable | 1400 Lbs | 8.8" | 4.1:1 | 10' Cable |
| TW-1600-C10 | Trailer winch w/braided steel cable | 1600 Lbs | 8.8" | 5.1:1 | 10' Cable |
| TW-1600-S20 | Trailer winch w/nylon strap | 1600 Lbs | 8.8" | 5.1:1 | 20' Strap |
| TW-2500-C10 | Trailer winch w/braided steel cable | 2500 Lbs | 10.8" | 5.1:1 & 12.1:1 | 10' Cable |

TRACTOR ACCESSORIES & SECURING PINS

STEERING WHEEL SPINNERS



| Part# | HH# | Description |
|------------|-------|--|
| 67.094.060 | 26951 | Ball bearing style spinner, comes with mounting bracket. |
| 67.095.060 | N/A | Wooden Steering Wheel Spinner |

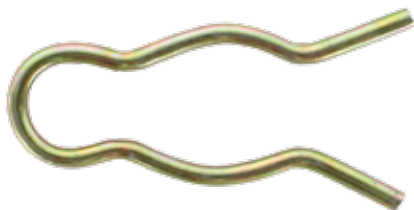
Wheel Spinners are prepackaged in blister pack.

LIFT ARM LEVELING ASSEMBLY



| Part# | HH# | OEM #s | Pin Size | Min. Length | Max. Length |
|-------|-------|--|----------|-------------|-------------|
| 350JA | 22590 | Case# B504067, Farmex # 1542, Speeco # TL175 | 1" | 20" | 28" |

SECURING PIN



| | |
|--------------------------------------|--------|
| Part# | P-7910 |
| Farmex# | 00017 |
| Tisco# | P7910 |
| HH# | 30888 |
| Additional Information | |
| Fits P-7712, P-7713 and 1" hydraulic | |

UNIVERSAL STROKE CONTROL SEGMENTS

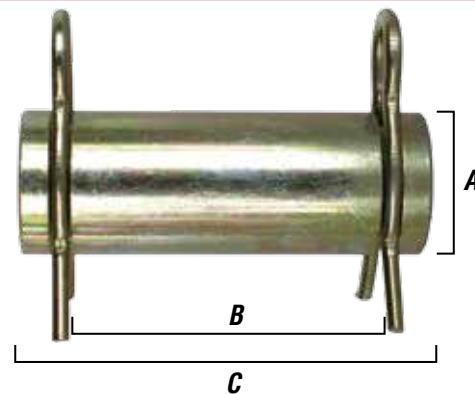


| Part # | Segment Sizes | Cylinder Shaft Sizes |
|------------|--------------------------|----------------------|
| 46.999.002 | 7/8", 1", 1-1/4", 1-1/2" | 1-1/8", 1-1/4" |
| 46.999.003 | 7/8", 1", 1-1/4", 1-1/2" | 1-3/8", 1-1/2" |



| Part # | Segment Sizes | Cylinder Shaft Sizes |
|------------|----------------------------|----------------------|
| 46.999.004 | 1", 1-1/4", 1-1/2", 4-1/4" | 1-3/4", 1-7/8", 2" |

SECURING PINS



| | P-7712 | P-7713 |
|-----------------|----------|----------------|
| Case# | B504952 | N/A |
| Farmex# | 1544 | N/A |
| HH# | 10200 | 10210 |
| Fits | BE350JA | Most 3/8" hyd. |
| Clevis Pin Dia. | A 1" | 1" |
| Usable Length | B 2" | 3 7/8" |
| Overall Length | C 2 3/4" | 3 5/16" |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

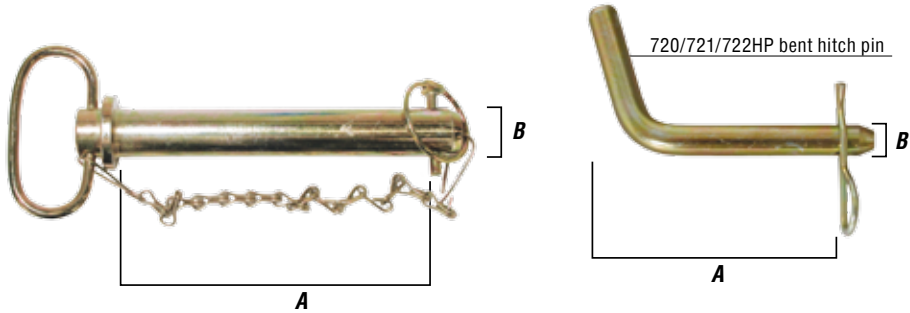
PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



HITCH PINS

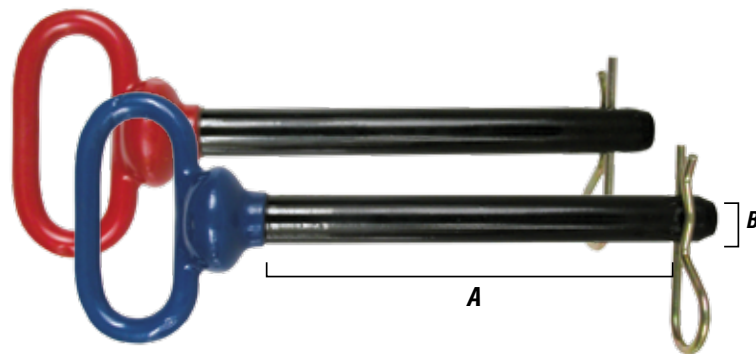
HITCH PINS



| Part# | Case# | JD# | Farmex# | HH# | Speeco# | Tisco# | A Length | B Pin Dia. |
|--------|---------|---------|---------|-------|----------|--------|----------|------------|
| 700HP | B500176 | TY4012 | 14891 | 29836 | P71032CL | PS7506 | 6¼" | ¾" |
| 701HP | B500177 | TY4013 | 17881 | 29843 | P71042CL | PS8756 | 6¼" | ⅞" |
| 702HP | N/A | TY4009 | 15201 | 29821 | P71021CL | PS6254 | 4¼" | ⅝" |
| 703HP | B500175 | TY4010 | 15211 | 29832 | P71031CL | PS7504 | 4¼" | ¾" |
| 704HP | B500174 | TY15737 | 14881 | 29826 | P71022CL | PS6256 | 6¼" | ⅝" |
| 705HP | B500172 | TY15736 | 22131 | 29810 | P71011CL | PS5004 | 3½" | ½" |
| 706HP | B500178 | N/A | 17891 | 29854 | P71052CL | PS1006 | 6¼" | 1" |
| 707HP | B500179 | N/A | 17901 | 29865 | P71062CL | PS1126 | 6¼" | 1⅛" |
| 708HP | B500180 | N/A | 18001 | 29876 | P71072CL | PS1256 | 6¼" | 1¼" |
| 709HP | N/A | N/A | N/A | N/A | N/A | N/A | 4¼" | ⅞" |
| 713HP* | N/A | N/A | 01789 | 25653 | P71052C | P51006 | 6¼" | 1" |
| 715HP | N/A | N/A | N/A | 29808 | P71010C | N/A | 4¼" | ⅜" |
| 720HP | N/A | N/A | 01410 | 10312 | P71111 | N/A | 3" | ½" |
| 721HP | N/A | N/A | N/A | N/A | N/A | N/A | 3½" | ¾" |
| 722HP | N/A | N/A | 33108 | N/A | P7922 | N/A | 3" | ⅝" |

All of the above hitch pins are Grade 2 hardness. *713HP does not include pin.

RUBBER HANDLED HITCH PINS

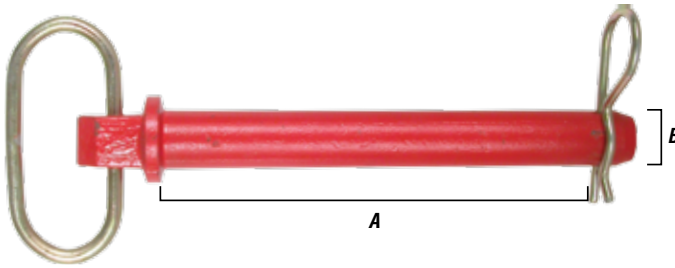


| Part# Red | Part# Blue | Case# | Farmex# | Speeco# | HH# | A Length | B Pin Dia. |
|-----------|------------|---------|---------|---------|-------|----------|------------|
| 705HPR | 705HPBLU | B504050 | 1500 | P700511 | 00113 | 3⅝" | ½" |
| 702HPR | 702HPBLU | B504051 | 1501 | P700521 | 00223 | 4" | ⅝" |
| 703HPR | 703HPBLU | B504053 | 1503 | P700531 | 00233 | 4" | ¾" |
| 700HPR | 700HPBLU | B504054 | 1504 | P700532 | 00133 | 6½" | ¾" |
| 701HPR | 701HPBLU | B504055 | 1506 | P700542 | 00143 | 6½" | ⅞" |
| 706HPR | 706HPBLU | B504056 | 1508 | P700552 | 00153 | 7½" | 1" |
| 707HPR | N/A | 8504057 | 1510 | P700562 | 00163 | 8½" | 1⅛" |
| N/A | 707HPBLU | N/A | N/A | N/A | N/A | 7" | 1⅛" |
| 708HPR | 708HPBLU | N/A | 1512 | P700572 | 00173 | 8½" | 1¼" |
| 710HPR | N/A | N/A | N/A | P700522 | N/A | 5½" | ⅝" |
| 715HPR | N/A | N/A | N/A | P700582 | N/A | 8½" | 1½" |

All include rubber coated handle. Blue handled pins are Grade 8 hardness, Red handled are Grade 5 hardness.

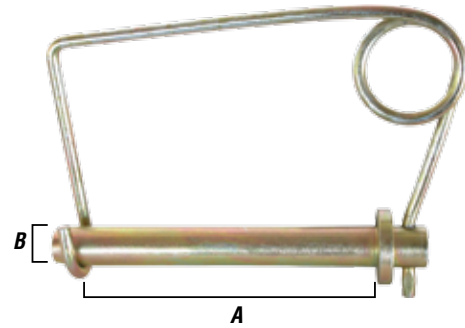
HITCH PINS & TOP LINKS

FORGED HITCH PINS



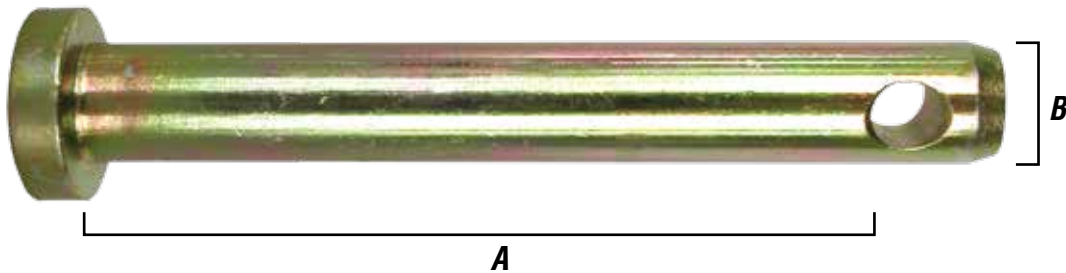
| Part# | A (Length) | B (Pin Dia.) | Part# | A (Length) | B (Pin Dia.) |
|--------|---------------|-----------------|--------|---------------|-----------------|
| 700FHP | 6¼" | ¾" | 705FHP | 3½" | ½" |
| 701FHP | 6½" | ⅞" | 706FHP | 6¾" | 1" |
| 702FHP | 3⅝" | ⅝" | 707FHP | 7" | 1⅛" |
| 703FHP | 4" | ¾" | 708FHP | 7" | 1¼" |

SNAP LOCK-SPRING HITCH PINS



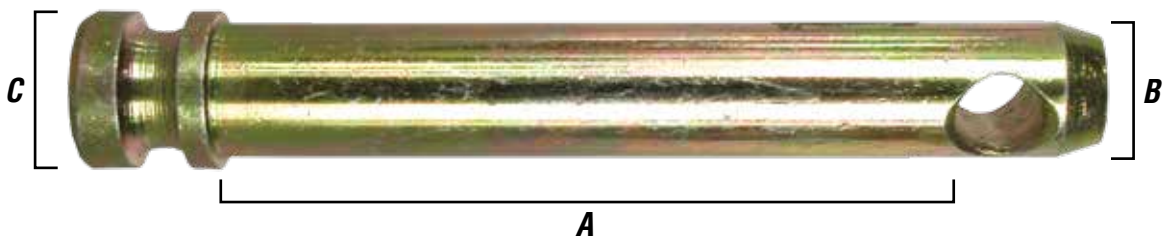
| Part# | A | B |
|-------|------|----|
| 710HP | 4 ½" | ½" |
| 711HP | 4 ½" | ⅝" |
| 712HP | 4¼" | ¾" |

CLEVIS PINS



| Part# | OEM# | HH# | A Length | B Pin Diameter |
|-------|-------|-------|-------------|-------------------|
| 6043 | 17102 | 63797 | 5½" | ¾" |
| 6044 | 17103 | 63836 | 5½" | ⅞" |
| 6045 | 17104 | 63861 | 5¾" | 1" |
| 6046 | 17105 | 63882 | 5¾" | 1⅛" |

TOP LINKS



| Part# | Case# | Farmex# | HH# | Speeco# | Tisco# | Model | A Length | B Pin Dia | C Head Size |
|-------|---------|---------|-------|---------|--------|-------|-------------|--------------|----------------|
| 104P | B500183 | 03173 | 21250 | P776 | P70706 | Cat 0 | 2¾" | ⅝" | ¾" |
| 105P | B500184 | 00073 | 21252 | P771 | P1010 | Cat 1 | 2¾" | ¾" | ⅞" |
| 106P | B500187 | 00076 | 21260 | P7719 | P12325 | Cat 2 | 3⅞" | 1" | 1⅛" |
| 107P | B500186 | 00074 | 21256 | P773 | P1500 | Cat 3 | 3⅞" | ¾" | ⅞" |
| 108P | B500188 | 03011 | 21262 | P774 | P2450 | Cat 2 | 4⅝" | 1" | 1⅛" |
| 109P | B500189 | 03026 | 21270 | P7711 | P7711 | Cat 3 | 4⅞" | 1¼" | 1⅜" |
| 110P | N/A | 00074 | 21257 | P7715 | N/A | Cat 1 | 4¾" | ¾" | |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



CLEVIS & IMPLEMENT PINS

DOUBLE CHAIN CLEVIS



| Part # | Description |
|------------|-------------------------|
| 64.000.003 | For 3/8" Chain |
| 64.000.004 | For 1/4" to 5/16" Chain |
| 64.000.005 | For 7/16" to 1/2" Chain |

UTILITY CLEVIS



| Part # | Body Size | Pin Dia | Usable Length |
|------------|-----------|---------|---------------|
| 64.400.038 | 3/8" | 7/16" | 1 1/4" |
| 64.400.716 | 7/16" | 1/2" | 1 1/2" |

TWISTED CLEVIS



| Part # | Body Size | Pin Dia | Usable Length |
|------------|-----------|---------|---------------|
| 64.200.058 | 5/8" | 1/2" | 2 1/4" |
| 64.200.075 | 3/4" | 5/8" | 3" |
| 64.200.078 | 7/8" | 3/4" | 3 1/4" |
| 64.201.516 | 15/16" | 7/8" | 3 3/4" |
| 64.200.001 | 1" | 1" | 4 1/4" |

STRAIGHT CLEVIS



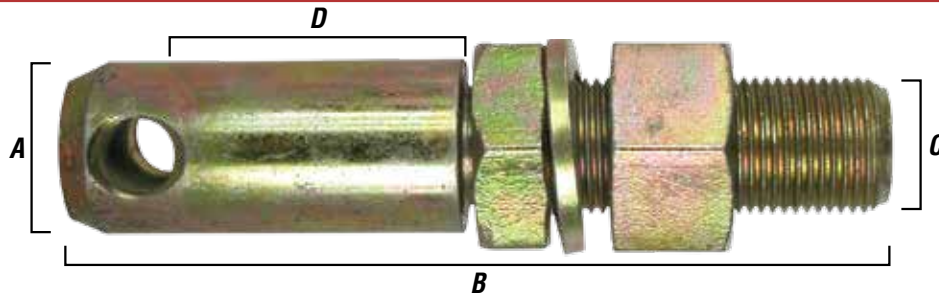
| Part # | Body Size | Pin Dia | Usable Length |
|------------|-----------|---------|---------------|
| 64.300.058 | 5/8" | 1/2" | 2 1/4" |
| 64.300.075 | 3/4" | 5/8" | 3" |
| 64.300.078 | 7/8" | 3/4" | 3 1/4" |
| 64.301.516 | 15/16" | 7/8" | 3 3/4" |
| 64.300.001 | 1" | 1" | 4 1/4" |

DRAW BAR HOOK



| Part # | Working Load Limit |
|------------|--------------------|
| 64.038.002 | 9,500 lbs |

IMPLEMENT PINS



| Part# | Case# | Farmex# | HH# | Speeco# | Tisco# | Size | A Pin Dia. | B Overall Length | C UNF Thread | D Usable Length |
|-------|---------|---------|-------|---------|---------|-----------------------------|------------------|------------------------|--------------------|-----------------------|
| 149IP | B500195 | 03137 | 21210 | P7220 | N/A | Cat 0 Adjustable | 5/8" | 3 3/8" | 5/8" | 1 3/16" |
| 150IP | B504050 | 3133 | 21212 | P7221 | N/A | Cat 1-0 Adjustable | 7/8" | 4 5/8" | 5/8" | 1 9/16" |
| 151IP | B500196 | 00211 | 21222 | P722 | P2009 | Cat 1 Adjustable | 7/8" | 5 5/16" | 7/8" | 1 7/8" |
| 154IP | B500199 | 3001 | 21230 | P724 | P2009XL | Cat 2 Adjustable | 1 1/8" | 5 3/16" | 7/8" | 1 9/16" |
| 159IP | N/A | 3000 | 21233 | P7219 | N/A | Cat 1 Extra Long Adjustable | 7/8" | 6 1/4" | 7/8" | 2" |
| 161IP | N/A | 3002 | N/A | P721 | N/A | Cat 1 Adjustable | 7/8" | 6 3/8" | 1 1/8" | 1 3/4" |
| 160IP | N/A | 3002 | 21241 | P7249 | P2059 | Cat 2 Adjustable | 1 1/8" | 5 3/8" | 1 1/8" | 2 1/8" |

IMPLEMENT & HAIR PINS

FLUID COMPONENTS

SPRAYER ACCESSORIES

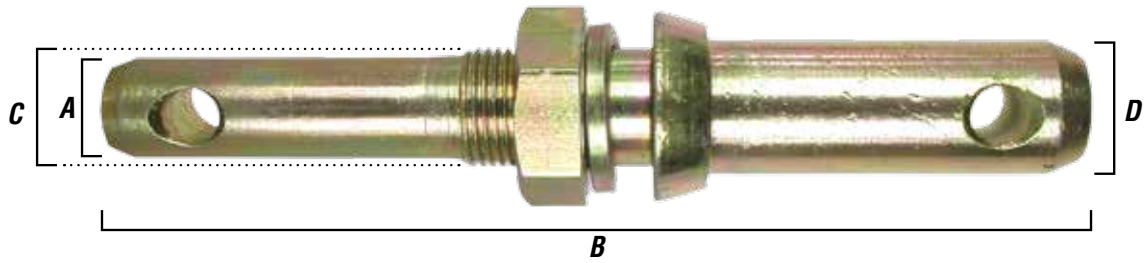
COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

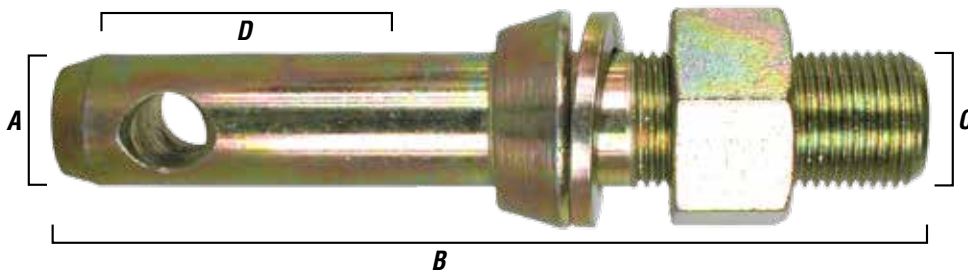
POWER EQUIPMENT

IMPLEMENT PINS



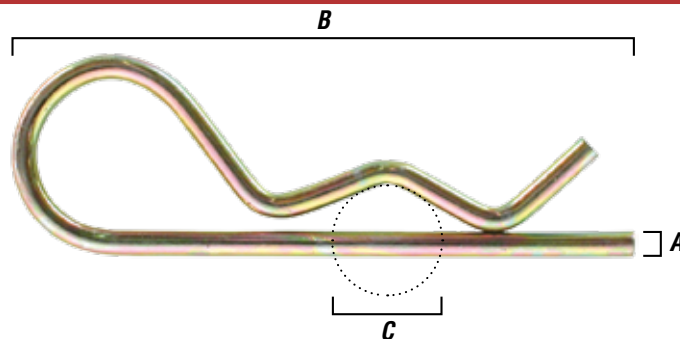
| Part# | Speeco# | Size | HH# | A Pin Dia | B OAL | C UNF Thread | D Pin Dia |
|-------|---------|-----------|-------|--------------|----------|-----------------|--------------|
| 162IP | P726 | Cat 1 & 2 | 21235 | 7/8" | 7 1/2" | 1" | 1 1/8" |

IMPLEMENT PINS



| Part# | Case# | Farmex# | HH# | Speeco# | Tisco# | Size | A Pin Dia. | B OAL | C UNF Thread | D Usable Length |
|-------|---------|---------|-------|---------|---------|-------------------------|---------------|----------|-----------------|--------------------|
| 152IP | B500197 | 00200 | 21226 | P728 | P2000 | Cat 1 Forged | 7/8" | 5 1/2" | 7/8" | 1 3/4" |
| 153IP | B500199 | 3004 | 21224 | P7245 | P2000XL | Cat 1 Extra Long Forged | 7/8" | 6 1/2" | 7/8" | 2 1/4" |
| 155IP | N/A | 00202 | 21232 | P7240 | N/A | Cat 2 Forged | 1 1/8" | 5 1/4" | 7/8" | 1 5/8" |
| 156IP | B500201 | 3178 | 21240 | P7246 | P6502 | Cat 2 Extra Long Forged | 1 1/8" | 6 5/16" | 7/8" | 2 1/4" |
| 157IP | B500202 | 3006 | 21242 | P7212 | N/A | Cat 2 Forged | 1 1/8" | 6 1/4" | 1 1/8" | 1 3/4" |

HAIR PINS

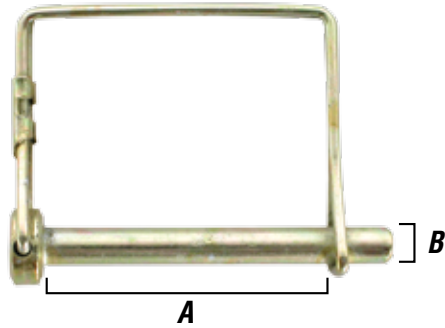


| Part# | Case# | Farmex# | HH# | A Wire Dia | B OAL | C Diameter |
|--------|---------|---------|-------|---------------|--------------|-----------------------|
| P-7922 | N/A | 33108 | 68821 | 2 (1/16") | 42 (1 3/4") | 6-11 (5/16" - 7/16") |
| P-7923 | 00009 | 33109 | 68838 | 2.5 (3/32") | 43 (1 3/4") | 8-12 (7/16" - 9/16") |
| P-7924 | B504905 | 33110 | 68860 | 3 (1/8") | 64 (2 1/2") | 10-18 (9/16" - 3/4") |
| P-7925 | B504906 | 33112 | 68870 | 4 (5/32") | 76 (3") | 12-22 (3/4" - 7/8") |
| P-7927 | B504907 | 33113 | 68880 | 5 (3/16") | 105 (4") | 10-18 (7/8" - 1") |
| P-7928 | N/A | 33114 | 68884 | 6 (7/32") | 123 (4 3/4") | 16-27 (7/8" - 1 1/8") |



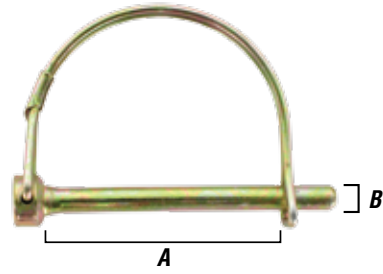
LYNCH & LOCK PINS

LOCK PINS FOR PTO ADAPTERS



| Part# | Farmex# | Speeco# | HH# | A Length | B Pin Dia. |
|-------|---------|---------|-------|----------|------------|
| 904PA | 32276 | P7939 | 21980 | 2¼" | 5/16" |
| 905PA | 32275 | P7964 | 21984 | 2¼" | 3/8" |

LOCK PINS FOR PTO ADAPTERS



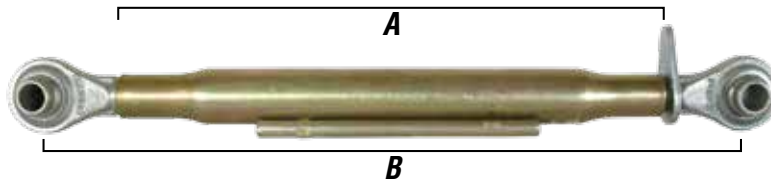
| Part# | Farmex# | Speeco# | HH# | A Length | B Pin Dia. |
|-------|-------------|---------|-------|----------|------------|
| 908PA | 32263 | P7938 | 21970 | 1¾" | ¼" |
| 903PA | 00264/32263 | P7951 | 21973 | 2¼" | ¼" |
| 906PA | 32265 | P7941 | 21986 | 2¼" | 3/8" |
| 900PA | 00266 | P7940 | 21982 | 2¼" | 5/16" |

LYNCH PINS



| | Part# | Case# | Farmex# | Speeco# | HH# | Type | Pin Dia. |
|----------|------------------------------|-----------------------|--------------|---------|-------|-------------------------|----------|
| 1 | 804LP | Replaces 03548 | 32204 | N/A | 21910 | Standard Pin | 3/16" |
| | 800LP | B500169 | 32207 | P794 | 21920 | Standard Pin | ¼" |
| | 802LP | B504901 | 32205 | P7915 | 21930 | Standard Pin | 5/16" |
| | 801LP | B500170 | 2703 | P791 | 21940 | Standard Pin | 7/16" |
| | Available in packages of 100 | | | | | | |
| 2 | 803LP | B500171 | 33027 | P7913 | 21960 | Black Ring H.D. | 7/16" |
| | 805LP | N/A | N/A | P7916 | | Standard Pin | 3/8" |
| | 806LP | N/A | N/A | P792 | 21945 | Standard Pin with Chain | 7/16" |

TOP LINKS

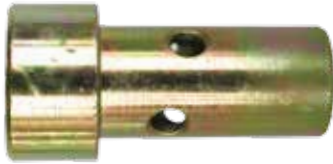


| Part# | Case# | Farmex# | Speeco# | HH# | Size | A Tube Length | B (min) Adj Length | C (max) Adj Length |
|----------|---------|---------|---------|-------|------------------|---------------|--------------------|--------------------|
| 204TL | B500219 | 03470 | TL199 | 22506 | Cat 0 | 7½" | 10½" | 16" |
| 205TL | B500219 | 00480 | TL199 | 22508 | Cat 1 Short Tube | 13" | 17½" | 24" |
| 206TL | B500220 | 00332 | TL165 | 22510 | Cat 1 | 16" | 20½" | 31" |
| 206TL-1* | B500220 | 00331 | TL165 | | Cat 1 | 16" | 20½" | 31" |
| 207TL | N/A | 00335 | TL166 | 22512 | Cat 1 | 20" | 24½" | 35" |
| 208TL | N/A | 00338 | TL1670 | 22515 | Cat 1, 2 | 16" | 21¾" | 31" |
| 209TL | B500222 | 00340 | TL174 | 22520 | Cat 2 | 16" | 21" | 31½" |
| 209TLHD | N/A | 03473 | N/A | 22525 | Cat 2 Heavy Duty | 15" | 20½" | 31½" |
| 210TL | N/A | 00337 | TL176 | 22522 | Cat 2 | 20" | 25" | 36½" |

* Comes with hex adjuster

BUSHINGS & STABILIZERS

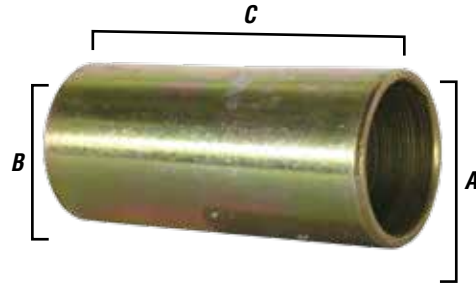
HITCH BUSHING



Part#

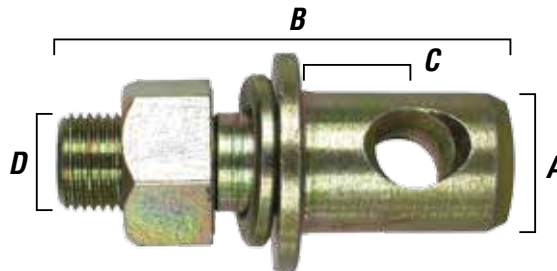
473RB Replaces 03015
Cat 2, 3 reducer. Mounts on Hitch Pin

REDUCING BUSHINGS



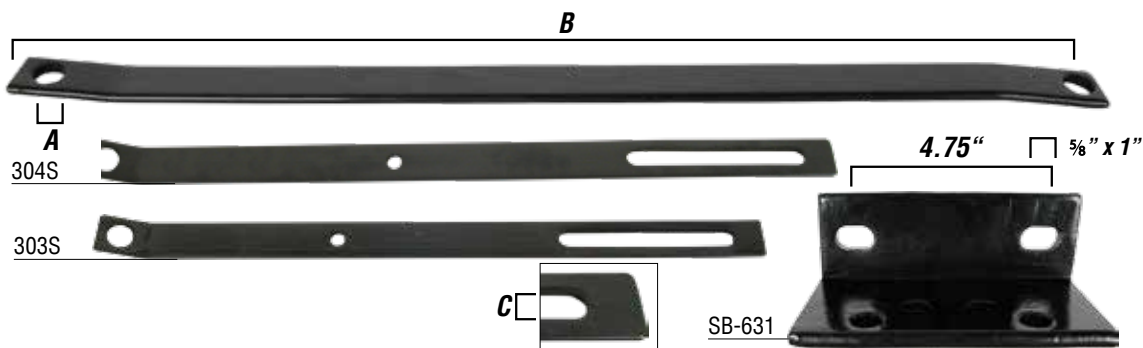
| Part# | Link | Farmex# | HH# | Speeco# | Tisco# | Size | A Out Dia. | B In Dia. | C Length |
|-------|--------|---------|-------|---------|--------|---------|---------------|--------------|-------------|
| 474RB | Top | N/A | 2118 | B-829 | N/A | Cat 1-0 | 3/4" | 5/8" | 1 5/8" |
| 478RB | Top | 32250 | 21190 | B-831 | P2007 | Cat 2-1 | 1" | 3/4" | 1 5/16" |
| 476RB | Top | 33008 | 21192 | B-833 | N/A | Cat 3-2 | 1 1/4" | 1" | 1 3/4" |
| 475RB | Bottom | N/A | 21189 | B-828 | N/A | Cat 1-0 | 7/8" | 5/8" | 1 3/8" |
| 477RB | Bottom | 32252 | 21194 | B-821 | P2007 | Cat 2-1 | 1 1/8" | 7/8" | 1 3/4" |
| 479RB | Bottom | 33009 | 21195 | B-832 | N/A | Cat 3-2 | 1 7/16" | 1 1/8" | 1 3/4" |

STABILIZER STUB PINS



| Part# | Farmex# | Speeco# | Ford# | HH# | A Hole Size | B OAL | C Usable Length | D UNF Thread |
|-------|---------|---------|--------|-------|----------------|----------|--------------------|-----------------|
| 780P | N/A | P711 | N/A | 21284 | 7/8" | 3 1/4" | 1/2" | 7/8" |
| 781P | 32260 | P781 | 230044 | 21281 | 7/8" | 2 5/8" | 3/8" | 5/8" |
| 785P | 03107 | P785 | 141185 | 21283 | 7/8" | 3 1/8" | 1 1/4" | 5/8" |

LOWER LINK ARMS & STABILIZER ARMS



| Part# | Farmex# | HH# | Speeco# | A (Hole Diameter) | B (Length from center) | C |
|--------|--|-------|---------|-------------------|------------------------|---------------|
| 301S | 00176 | 24176 | SA621 | 7/8" | 31 1/16" | |
| 302S | 00177 | 24177 | SA622 | 7/8" | 33 1/8" | |
| 303S | N/A | 24192 | DS512 | 7/8" | Lower Stay Arm | 5/8" x 6 5/8" |
| 304S | N/A | 24191 | DS511 | 7/8" | Upper Stay Arm | 5/8" x 6 5/8" |
| SB-631 | Universal stabilizer bracket LH & RH. 5/8" x 1" slotted holes, and 4 5/8" mounting holes (not shown) | | | | | |

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

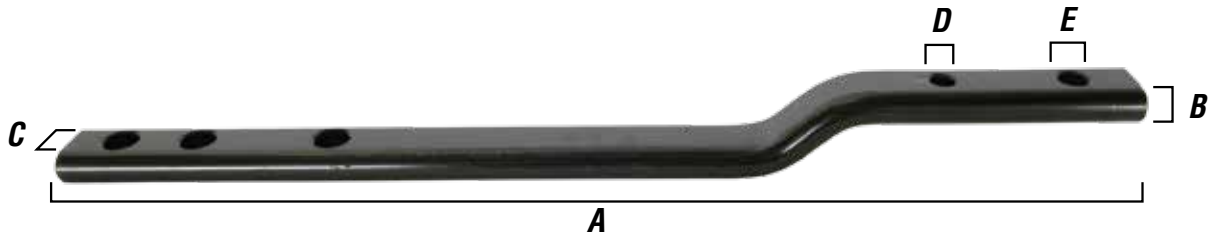
PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



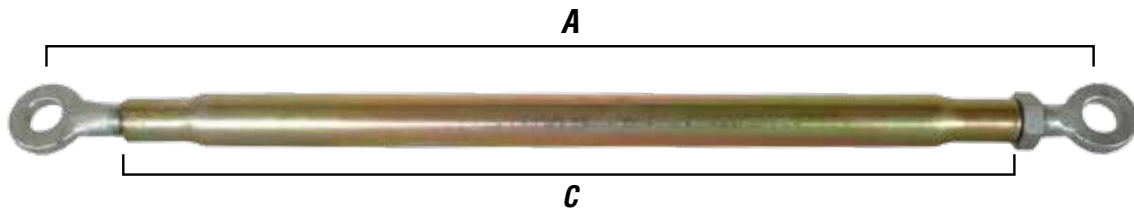
STABILIZERS & DRAW BARS

SWING DRAWBAR



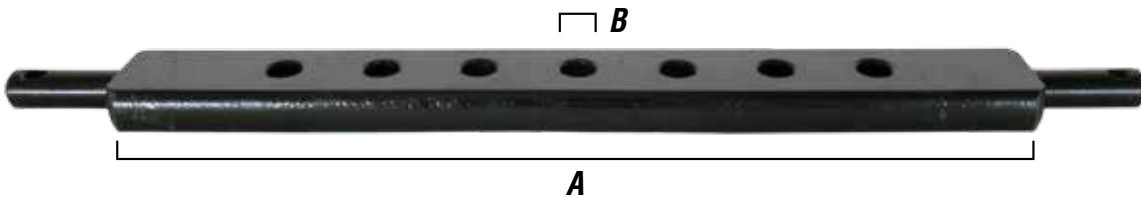
| Part# | HH# | Models | A OAL | B Height | C Width | D Hole Dia. | E Hole Dia. |
|--------|-------|--------------------------------------|----------|-------------|------------|----------------|----------------|
| SD-921 | 22745 | Fits all tractor models under SD-911 | 30" | 1" | 2" | 5/8" | 3/4" |

ADJUSTABLE STABILIZER



| Part# | Case# | HH# | Speeco# | Tisco# | A min (Adjustable) | B max (Adjustable) | C Tube Length |
|-------------------|---------|-------|--------------|---------|--------------------|--------------------|---------------|
| 300S | B504062 | 24159 | SA-6260 | JSA1003 | 27 1/2" | 35" | 21 7/8" |
| Replacement Parts | | | 72-04-A (LH) | | 72-04-B (RH) | | |

DRAW BARS



| Part# | Case# | Farmex# | Speeco# | HH# | Size | A Usable Length | B Hole Dia. | C # of Holes |
|--------|---------|---------|---------|-------|---------------------|--------------------|----------------|-----------------|
| 1005DB | N/A | 10419 | DB-418 | 22718 | Cat 0 | 20" | 5/8" | 7 |
| 1000DB | B500235 | 10419 | DB-419 | 22719 | Cat 1 | 20" | 3/4" | 7 |
| 1002DB | B500236 | 10411 | DB-411 | 22711 | Cat 1 | 26" | 3/4" | 11 |
| 1001DB | B500238 | 10432 | DB-422 | 22732 | Cat 2 | 32" | 3/4" | 13 |
| 1003DB | B500237 | 10421 | DB-421 | 22721 | Cat 2 Heavy Duty | 26" | 3/4" | 11 |

AGRICULTURE HARDWARE DISPLAY

Enhance Your Point Of Sale With Valley's Display & Packaging Solutions!



FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

89



VALLEY INDUSTRIES offers the option of high quality clam shell retail display packaging. This offers your customers an attractive means to display your products in their retail locations, and increase product visibility and sales.

Contact Valley Industries for minimum quantities and lead times.



SPECIALTY CLEANING PRODUCTS

12" WATER BROOM



| | |
|--------------|----------------------------|
| Part# | PK-85400060 |
| Max Pressure | 4,000 PSI |
| Max Flow | 3 GPM |
| Width | 12" |
| Connection | 1/4" Quick-Disconnect plug |
| Nozzles | 3 |

APPLICATION



Used for cleaning vast surfaces quickly. Comes in a bubble pack ready for display.

16" UNDER CAR WATER BROOM



| | |
|--------------|----------------------------|
| Part# | PK-85400062 |
| Max Pressure | 4,000 PSI |
| Max Flow | 3 GPM |
| Width | 16" |
| Connection | 1/4" Quick-Disconnect plug |
| Nozzles | 4 |

APPLICATION



Used for cleaning vehicle undercarriages.

SPECIALTY CLEANING PRODUCTS

14" MULTI-USE FLAT SURFACE CLEANER



| Part# | Max Pressure | Optimal Pressure | |
|------------|--------------|------------------|---------|
| PK-1400WAW | 4,000 PSI | Under 2,500 PSI | |
| Max Flow | Max Temp. | Size | Weight |
| 8.0 GPM | 180°F | 14" | 5.6 lbs |

* Gun kit sold separately.

APPLICATIONS

Attach to a long wand and clean hard to reach surfaces.

Attach to a gun and lance for cleaning flat surfaces.

Use a high pressure spray gun kit to clean walls.*



FEATURES

- 4,000 PSI rotary head.
- Durable nylon brush skirt.
- Heavy duty polypropylene cover.
- Welded steel two arm rotary bar.
- Zero wall clearance.

16" FLAT SURFACE CLEANER



| Part# | Max Pressure | Max Flow |
|--------------|--------------|----------|
| 8102.2401.00 | 4,000 PSI | 8.0 GPM |
| Size | Max Temp. | Weight |
| 16" diameter | 180°F | 26 lbs. |

FEATURES

- Easy to handle frame is designed for less operator fatigue.
- Welded steel two arm rotary bar.
- Heavy duty polypropylene cover.
- Welded elbows and assembly.
- Durable nylon brush skirt.
- Zero wall clearance & water flow out eliminates water build-up.

WET SANDBLAST KIT



| Part# | SBK-400 |
|--------------|-----------|
| Max Pressure | 3,500 PSI |
| Max Flow | 10 GPM |
| Weight | 9.25 lbs |

FEATURES

- Sandblast without the dust of regular sandblasting.
- Use to strip paint, remove rust, graffiti, & stains.
- Use dry silica sand or #1 grit sand.
- Comes with a carbide nozzle for increased durability.

*Product Packaging Legend: ■ Bar-coded & boxed. □ Clamshell packaging. □ Flag tagged product. □ Bulk packaged product.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



**TELESCOPING WANDS
& ACCESSORIES**

TELESCOPING WAND

Easily clean gutters, rooftops and hard to reach areas.



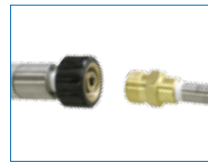
Threaded gun for quick removal and easy field repair.



Two aluminum poles and fiberglass outer pole for maximum strength.



Lever locks for firm hold while extended.



Screw type connection for a solid grip on accessories.



| Part# | Max Pressure | Max Flow | Max Temp. | Length | Hose | Weight |
|-------------|--------------|----------|-----------|------------------|------|----------|
| PK-85206012 | 4,000 PSI | 8 GPM | 200°F | 6ft. 6" to 12ft. | 1/4" | 6.5 lbs |
| PK-85206018 | 4,000 PSI | 8 GPM | 200°F | 6ft. 6" to 18ft. | 1/4" | 8.5 lbs |
| PK-85206024 | 4,000 PSI | 8 GPM | 200°F | 9ft. to 24ft. | 1/4" | 10.5 lbs |

TELESCOPING WAND BELT KIT



| Part# | Description |
|-------------|---|
| PK-85400019 | Fits all Valley Long Wands Used to support Long Wands, taking stress off the arms and body. For use with all Long Wands. Fits any size (adjustable). |

TELESCOPING WAND GUTTER CLEANER KITS



**30"
Length!**

| Flag Tag# | PK-85400033 | PK-85400007 | PK-15000002 |
|--------------|--|-----------------|-----------------|
| Max Pressure | 4,000 PSI | 4,000 PSI | 4,000 PSI |
| Outlet | 1/4" QC coupler | 1/4" QC coupler | 1/4" QC coupler |
| Inlet | Male M22 | 1/4" plug | 1/4" Plug |
| Weight | 0.60 lbs | 0.55 lbs | 1.16 lbs |
| | Turns wands into efficient gutter cleaners so that gutters can be cleaned from the ground. | | |

SIMPLIFY YOUR REPLACEMENT PUMP PROGRAM!

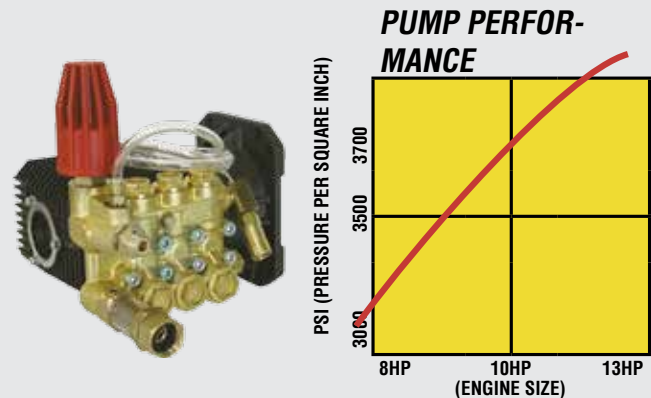
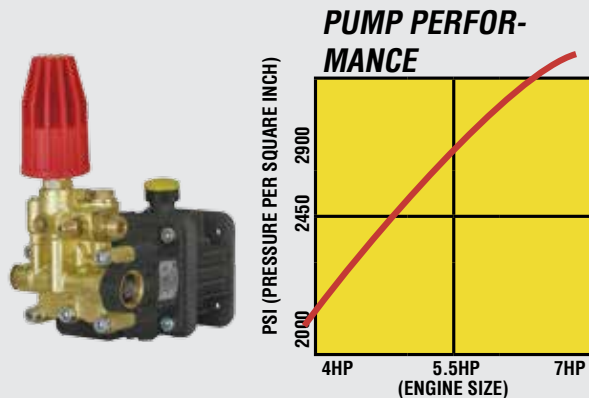


- 2 PUMPS FOR ALL 4HP TO 13HP HORIZONTAL GAS PRESSURE WASHER MODELS.
- FULL COLOR BOXES LIST PUMP SPECS AND STEP-BY-STEP INSTALLATION INSTRUCTIONS!
- COMPLETE WITH OUTLET FITTINGS FOR M22 & QUICK CONNECT HOSES



1 Axial for 4.0 to 7.0 HP horizontal direct drives with a 3/4" engine shaft.

2 COMET Triplex ZWDK pump for 8 to 13 HP horizontal direct drives with a 1" engine shaft.



| Part# | GPM | PSI | Engine Size |
|---------------------|------------|-----------|--------------|
| PK-AXPUMP | 2.5 | 2,900 Max | 135 to 200cc |
| UPC # | RPM | Shaft | Motor |
| 816403003117 | 3,400 | 3/4" | Gas |
| Box Size | Pallet QTY | Layers | Units/Layer |
| 11.5" x 7.5" x 8.5" | 120 pcs | 6 | 20 pcs |

| Part# | Model | GPM | PSI | Engine Size |
|----------------|------------|--------|-------------|--------------|
| PK-PSNPUMP | ZWDK4036G | 4.0 | 3,700 Max | 240 to 390cc |
| UPC # | RPM | Shaft | Motor | Box Weight |
| 816403003124 | 3,400 | 1" | Gas | 21.2 lbs |
| Box Size | Pallet QTY | Layers | Units/Layer | |
| 13" x 11" x 9" | 72 pcs | 6 | 12 pcs | |

*Product Packaging Legend: ■ Bar-coded & boxed. ■ Clamshell packaging. ■ Flag tagged product. ■ Bulk packaged product.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



HIGH PRESSURE SPRAY GUNS

2950 PSI FRONT ENTRY TRIGGER GUN



| | |
|-----------------|--------------------|
| Part# | PK-12000001 |
| Bulk# | SG-727 |
| Max Pressure | 2,950 PSI |
| Max Temperature | 210° F |
| Max Flow | 10.5 GPM |
| Outlet | 1/4" FNPT |
| Inlet | 3/8" FNPT |
| Weight | 0.9 lbs |

4000 & 4050 PSI UNIVERSAL TRIGGER GUNS



| | | |
|-----------------|---------------|-------------------|
| Part# | N/A | PK-SG-920V |
| Bulk# | SG-920 | SG-920V |
| Max Pressure | 4,050 PSI | 4,000 PSI |
| Max Temperature | 320° F | 210° F |
| Max Flow | 6.3 GPM | 10.5 GPM |
| Outlet | 1/4" FNPT | 1/4" FNPT |
| Inlet | 3/8" FNPT | 3/8" FNPT |
| Weight | 1 lbs | 1.26 lbs |

Ideal for Hot and Cold water applications.

5000 PSI UNIVERSAL TRIGGER GUN & FITTINGS

Use with
2,000 - 5,000 PSI
Pressure washers!



| | | |
|------------------|--------------------|--------------------|
| Part# | PK-12000000 | PK-85202108 |
| Flag Tag# | SG-750U-FT* | N/A |
| Max Pressure | 5,000 PSI | 5,000 PSI |
| Max Temperature | 210° F | 210° F |
| Max Flow | 10.5 GPM | 10.5 GPM |
| Outlet | 1/4" FNPT | 1/4" FNPT |
| Inlet | 3/8" FNPT | 3/8" FNPT |
| Weight | 1.68 lbs | 1.41 |

High impact nylon handle. Ideal for Hot and Cold water applications. Comes with 3/8" male QC plug & male screw-type adapters (Except Model PK-85202108)

5000 PSI UNIVERSAL TRIGGER GUN



| | |
|-----------------|---------------------|
| Part# | PK-SG-970 |
| Bulk# | 8116.1600.00 |
| Max Pressure | 5,000 PSI |
| Max Temperature | 300° F |
| Max Flow | 10.5 GPM |
| Outlet | 1/4" FNPT |
| Inlet | 3/8" FNPT |
| Weight | 1.58 lbs |

Ideal for Hot and Cold water applications.

SPRAY GUN KITS

ELECTRIC PRESSURE WASHER SPRAY GUN KIT



Part# PK-340000

Twist nozzle pattern from 80° fan spray to straight stream. Pull nozzle out to dispense soap at low pressure and conveniently pull nozzle in for water at high pressure. Female screw-type fittings. Two piece molded lance. Complete with 25 foot high pressure hose. Comes with soap container.

GAS PRESSURE WASHER SPRAY GUN KIT



COMPLETE KIT COMES WITH THE FOLLOWING NOZZLES & FITTINGS!



Part# PK-340001

Two piece steel lance. 2,950 PSI front entry spray gun. Size 030 - 0°, 15°, 40°, & chemical nozzle. Male screw-type socket for hose connection. 3/8" quick connect coupler for hose connection.

PRO PRESSURE WASHER SPRAY GUN KIT



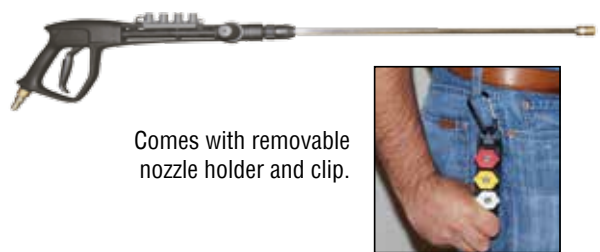
COMPLETE KIT COMES WITH THE FOLLOWING NOZZLES & FITTINGS!



Part# PK-340002

Two piece steel lance. 5,000 PSI rear entry spray gun. Size 030 - 0°, 15°, 40°, & chemical nozzle. Male screw-type socket for hose connection. 3/8" quick connect coupler for hose connection.

UNIVERSAL TRIGGER GUN ASSEMBLY



Comes with removable nozzle holder and clip.

Part# PK-SG-850X

Max Pressure 4,000 PSI
Max Temperature 300° F
Max Flow 8.0 GPM
Outlet 1/4" QC Coupler
Inlet 3/8" QC Plug
Weight 4.0 lbs
Comes complete with spray gun, 1/4" QC coupler, 3/8" male QC plug, lance side grip, and comfortable foam handle. Comes with Retail friendly clamshell.

MOLDED WAND WITH COUPLER



| Flag Tag# | MG-18CA | MG-24CA | MG-36CA | MG-47CA | MG-58CA |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Length | 18" (450 mm) | 24" (610 mm) | 36" (914 mm) | 47" (1200 mm) | 58" (1475 mm) |
| Outlet | 1/4" QC Coupler | 1/4" QC Coupler | 1/4" QC Coupler | 1/4" QC Coupler | 1/4" QC Coupler |
| Inlet | 1/4" MNPT | 1/4" MNPT | 1/4" MNPT | 1/4" MNPT | 1/4" MNPT |

FEATURES

Plated steel lance with insulated grip. For use with hot or cold pressure washers.

Comes with quick connect coupler.

*Product Packaging Legend: ■ Bar-coded & boxed. □ Clamshell packaging. □ Flag tagged product. □ Bulk packaged product.



SPRAY GUN KITS & WANDS

30° ANGLE MOLDED WAND WITH COUPLER



| Flag Tag# | MG-28BCA | MG-36BCA | MG-59BCA | MG-79BCA |
|-----------|-----------------|-----------------|-----------------|-----------------|
| Length | 28" (700 mm) | 36" (900 mm) | 59" (1500 mm) | 79" (2000 mm) |
| Outlet | 1/4" QC Coupler | 1/4" QC Coupler | 1/4" QC Coupler | 1/4" QC Coupler |
| Inlet | 1/4" MNPT | 1/4" MNPT | 1/4" MNPT | 1/4" MNPT |

FEATURES

Plated steel lance with insulated grip
For use with hot or cold pressure washers.

30° angled end with quick connect coupler.

PRESSURE WASHER GUN KIT



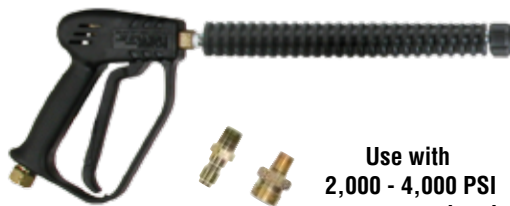
| Part# | PK-85205026 | FEATURES |
|--------|-----------------|--|
| Length | 36" (900 mm) | Plated steel lance with insulated grip. |
| Outlet | 1/4" QC Coupler | Comes with Quick Connect Coupler. |
| Inlet | 1/4" MNPT | For use with hot or cold pressure washers. |
| PSI | 4,000 | Trigger Spray Gun |

FLEX WAND



| Flag Tag# | PK-13000002 |
|-----------|--|
| Size | 1/4" MNPT x 1/4" MNPT Rubber Casing |

UNIVERSAL TRIGGER GUN & FITTINGS



Use with
2,000 - 4,000 PSI
pressure washers!

| Flag Tag# | SG-750XU-FT* |
|--|-----------------------|
| Max Pressure | 5,000 PSI |
| Max Temperature | 210° F |
| Max Flow | 10.5GPM |
| Outlet | M22 Screw-Type Socket |
| Inlet | 3/8" FNPT |
| Weight | 2.45 lbs |
| Comes with 3/8" male QC plug and male screw-type adapters. | |

WAND EXTENSIONS



| Flag Tag# | TP-QCW16-FT | TP-QCW25-FT |
|--|-----------------|-----------------|
| Length | 16" | 25" |
| Outlet | 1/4" QC Coupler | 1/4" QC Coupler |
| Inlet | M22 Screw-Type | M22 Screw-Type |
| Weight | .7 lbs | 1.1 lbs |
| Come with M22 screw-type plug and 1/4" QC coupler. | | |

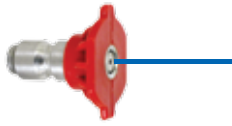
MOLDED WAND EXTENSIONS



| Flag Tag# | MG-18 | PK-85202026 | PK-13000000 |
|--|--------------|--------------|---------------|
| Length | 18" (450 mm) | 36" (900 mm) | 47" (1200 mm) |
| Outlet | 1/4" MNPT | 1/4" MNPT | 1/4" MNPT |
| Inlet | 1/4" MNPT | 1/4" MNPT | 1/4" MNPT |
| Weight | | 1.32 lbs | 1.92 lbs |
| Plated steel lance with insulated grip. For use with hot or cold pressure washers. | | | |

QUICK ATTACH NOZZLES

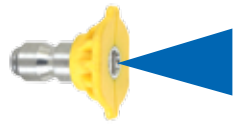
0° QC NOZZLE



Thin, extremely powerful water stream cuts heavy deposits in a small concentrated area. Ideal for cleaning hard to reach areas (e.g. soffit and oil & grease spots).

| Part# | Size |
|--------------|------|
| PK-85201030 | 030 |
| 8113.1030.00 | 030 |
| PK-85201035 | 035 |
| 8113.1035.00 | 035 |
| PK-85201040 | 040 |
| 8113.1040.00 | 040 |
| PK-85201045 | 045 |
| 8113.1045.00 | 045 |
| PK-85201050 | 050 |
| 8113.1050.00 | 050 |

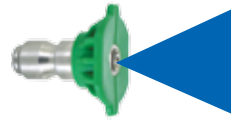
15° QC NOZZLE



Narrow water stream used to penetrate heavy deposits in a small area. Ideal for cleaning Brick, Concrete Surfaces, Retaining Walls and Sidewalks.

| Part# | Size |
|--------------|------|
| PK-85216030 | 030 |
| 8113.1030.15 | 030 |
| PK-85216035 | 035 |
| 8113.1035.15 | 035 |
| PK-85216040 | 040 |
| 8113.1040.15 | 040 |
| PK-85216045 | 045 |
| 8113.1045.15 | 045 |
| PK-85216050 | 050 |
| 8113.1050.15 | 050 |

25° QC NOZZLE



Medium water stream ideal for cleaning siding, decks, vehicles, and equipment. Ideal for cleaning Brick, Concrete Surfaces, Retaining Walls and Sidewalks.

| Part# | Size |
|--------------|------|
| PK-85226030 | 030 |
| 8113.1030.25 | 030 |
| PK-85226035 | 035 |
| 8113.1035.25 | 035 |
| PK-85226040 | 040 |
| 8113.1040.25 | 040 |
| PK-85226045 | 045 |
| 8113.1045.25 | 045 |
| PK-85226050 | 050 |
| 8113.1050.25 | 050 |

40° QC NOZZLE



Wide water stream with a sweeping spray pattern. Ideal for cleaning outdoor furniture, windows, and painted surfaces.

| Part# | Size |
|--------------|------|
| PK-85241030 | 030 |
| 8113.1030.40 | 030 |
| PK-85241035 | 035 |
| 8113.1035.40 | 035 |
| PK-85241040 | 040 |
| 8113.1040.40 | 040 |
| PK-85241045 | 045 |
| 8113.1045.40 | 045 |
| PK-85241050 | 050 |
| 8113.1050.40 | 050 |

QUICK CONNECT SPRAY NOZZLE KITS

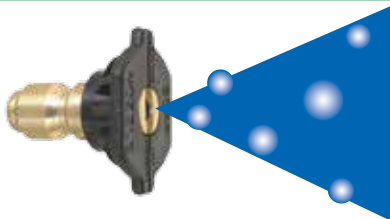
| Part# | PK-SZ03SNKIT | PK-SZ04SNKIT |
|-------|--------------|--------------|
| Size | 030 | 040 |
| Type | Gas 4-7 HP | Gas 9-15 HP |
| Part# | PK-30NZLKIT | PK-40NZLKIT |
| Size | 030 | 040 |
| Type | Pro 4-7 HP | Pro 9-15 HP |

FEATURES

Quick connect nozzles kits have a 0°, 15°, 40° & Soaper Nozzle. Fits most pressure washers with a 1/4" quick connect inlet. PK-30NZLKIT & PK-40NZLKIT include nozzle clip & holder. PK-SZ03SNKIT & PK-SZ04SNKIT are clamshelled without holder.



QUICK CONNECT SOAP NOZZLE



| Part# | PK-85266400 |
|-----------------------------------|--------------------|
| Bulk# | 8113.3160.00 |
| Inlet | 1/4" Quick Connect |
| Material | Brass, Plastic #40 |
| Weight | 0.04 lbs |
| Used to apply soap and chemicals. | |

QC LONG RANGE SOAP NOZZLE



| Part# | PK-85210009 |
|------------------------|--------------------|
| Inlet | 1/4" Quick Connect |
| SPRAY SOAP UP TO 30FT! | |

*Product Packaging Legend: ■ Bar-coded & boxed. □ Clamshell packaging. □ Flag tagged product. □ Bulk packaged product.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

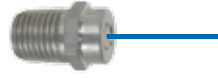


MEG NOZZLES

MATCH PSI TO DESIRED GPM FOR NOZZLE SIZE

| PSI ▶ | 1,000 | 2,000 | 3,000 | 4,000 | 5,000 |
|-------------|--------------|--------------|--------------|--------------|--------------|
| Size | GPM ▼ | GPM ▼ | GPM ▼ | GPM ▼ | GPM ▼ |
| 030 | 1.50 | 2.12 | 2.60 | 3.00 | 3.35 |
| 035 | 1.75 | 2.47 | 3.03 | 3.50 | 3.91 |
| 040 | 2.00 | 2.83 | 3.46 | 4.00 | 4.47 |
| 045 | 2.25 | 3.18 | 3.90 | 4.50 | 5.03 |
| 050 | 2.50 | 3.54 | 4.33 | 5.00 | 5.59 |
| 060 | 3.00 | 4.24 | 5.20 | 6.00 | 6.71 |
| 070 | 3.50 | 4.95 | 6.06 | 7.00 | 7.83 |

0° 1/4" MEG NOZZLE



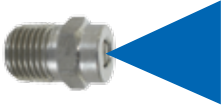
| Part# | Size |
|-------------|------|
| PK-85200030 | 030 |
| PK-85200045 | 045 |

15° 1/4" MEG NOZZLE



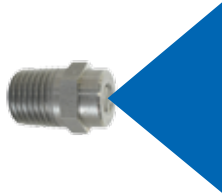
| Part# | Size |
|-------------|------|
| PK-85215030 | 030 |
| PK-85215040 | 040 |
| PK-85215045 | 045 |
| PK-85215050 | 050 |
| PK-85215060 | 060 |
| PK-85215070 | 070 |

25° 1/4" MEG NOZZLE



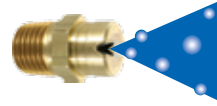
| Part# | Size |
|-------------|------|
| PK-85225030 | 030 |
| PK-85225040 | 040 |
| PK-85225045 | 045 |
| PK-85225050 | 050 |
| PK-85225060 | 060 |
| PK-85225070 | 070 |

40° 1/4" MEG NOZZLE



| Part# | Size |
|-------------|------|
| PK-85240030 | 030 |
| PK-85240040 | 040 |
| PK-85240045 | 045 |
| PK-85240050 | 050 |
| PK-85240060 | 060 |
| PK-85240070 | 070 |

CHEMICAL NOZZLE



| | |
|------------------------------------|---------------------|
| Part# | PK-85240300 |
| Part# | 8102.2610.00 |
| Inlet | 1/4" MNPT |
| Material | Brass |
| Weight | 0.04 lbs |
| Used too apply soap and chemicals. | |

MULTI-FUNCTION NOZZLE



Simply Twist to Change Between Spray Patterns!

6 Nozzles in 1

- 0°
- 15°
- 25°
- 40°
- Rinse
- Soap

| | |
|--------------|--------------------|
| Part# | PK-85210601 |
| Inlet | 1/4" QC |
| Material | SST |

FEATURES

- High Pressure Nozzle
- Stainless Steel for Longer Life & Durability
- Soap and Rinse Nozzle Settings
- 1/4" Quick Connect Inlet

#3 VARIABLE NOZZLE



| | |
|--|--------------------|
| Part# | PK-16000000 |
| Max Pressure | 3,000 PSI |
| Max Flow | 1.58-3.12 GPM |
| Size | 1.05mm #3 |
| Max Temp | 140°F |
| Inlet | 1/4" FNPT |
| Nozzle | Brass |
| Weight | 0.34 lbs |
| Best performance with 1,000 to 3,000 PSI pressure washers. | |

VARIABLE & ROTARY NOZZLES

#4 VARIABLE NOZZLE



| | |
|--|-------------------|
| Part# | PK-1600001 |
| Max Pressure | 3,000 PSI |
| Max Flow | 2.00-3.44 GPM |
| Size | 1.20mm #4 |
| Max Temp | 140°F |
| Inlet | 1/4" FNPT |
| Nozzle | Brass |
| Weight | 0.34 lbs |
| Best performance with 1,000 to 3,000 PSI pressure washers. | |

#4.5 VARIABLE NOZZLE



| | |
|--|-------------------|
| Part# | PK-1600002 |
| Max Pressure | 3,000 PSI |
| Max Flow | 2.32-3.96 GPM |
| Size | 1.30mm #4.5 |
| Max Temp | 140°F |
| Inlet | 1/4" FNPT |
| Nozzle | Brass |
| Weight | 0.34 lbs |
| Best performance with 1,000 to 3,000 PSI pressure washers. | |

3000 PSI ROTARY NOZZLE



| | |
|---|---------------------|
| Part# | PK-85210170 |
| Bulk# | 8111.1440.00 |
| Max Pressure | 3,000 PSI |
| Max Flow | 4.0 GPM |
| Max Temp | 130°F |
| Inlet | 1/4" FNPT |
| Nozzle | Brass |
| Weight | 0.60 lbs |
| Best performance with 1,000 to 3,000 PSI pressure washer. | |

3000 PSI ROTARY NOZZLE



| | |
|---|---------------------|
| Part# | PK-85210180 |
| Bulk# | 8111.1471.00 |
| Max Pressure | 3,000 PSI |
| Max Flow | 4.0 GPM |
| Max Temp | 130°F |
| Inlet | 1/4" QC |
| Nozzle | Ceramic |
| Weight | 1.15 lbs |
| Best performance with 2,000 to 3,000 PSI pressure washer. | |
| Built-in easy to clean water filter extends nozzle life. | |

3200 PSI ROTARY NOZZLE



| | |
|---|-------------------|
| Part# | RJ-3030-CS |
| Bulk# | RJ-3030-QC |
| Max Pressure | 3,200 PSI |
| Max Flow | 3.2 GPM |
| Max Temp | 130°F |
| Inlet | 1/4" QC |
| Nozzle | Ceramic |
| Weight | 1.15 lbs |
| Best performance with 2,000 to 3,000 PSI pressure washer. | |

3600 PSI ROTARY NOZZLE



| | |
|---|---------------------|
| Part# | PK-85210190 |
| Bulk# | 8111.1430.00 |
| Max Pressure | 3,600 PSI |
| Max Flow | 4.0 GPM |
| Max Temp | 130°F |
| Inlet | 1/4" QC |
| Nozzle | Ceramic |
| Weight | 1.30 lbs |
| Best performance with 2,500 to 3,600 PSI pressure washer. | |
| Built-in easy to clean water filter extends nozzle life. | |

3700 PSI ROTARY NOZZLE



| | |
|--------------|---------------------|
| Part# | PK-RJ-4030 |
| Bulk# | 8111.1432.00 |
| Max Pressure | 3,700 PSI |
| Max Flow | 4.0 GPM |
| Max Temp | 130°F |
| Inlet | 1/4" QC |
| Nozzle | Ceramic |
| Weight | 1.30 lbs |

4800 PSI ROTARY NOZZLE



| | |
|---|---------------------|
| Part# | PK-RJ-4048 |
| Bulk# | 8111.1451.00 |
| Max Pressure | 4,800 PSI |
| Max Flow | 4.0 GPM |
| Max Temp | 130°F |
| Inlet | 1/4" QC |
| Nozzle | Ceramic |
| Weight | 2.00 lbs |
| Best performance with 3,600 to 4,800 PSI pressure washer. | |
| Built-in easy to clean water filter extends nozzle life. | |

5100 PSI ROTARY NOZZLE



| | |
|--------------|---------------------|
| Part# | PK-RJ-4550 |
| Bulk# | 8116.1453.00 |
| Max Pressure | 5,100 PSI |
| Max Flow | 4.0 GPM |
| Max Temp | 130°F |
| Inlet | 1/4" QC |
| Nozzle | Ceramic |
| Weight | 1.30 lbs |

*Product Packaging Legend: ■ Bar-coded & boxed. □ Clamshell packaging. □ Flag tagged product. □ Bulk packaged product.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



HIGH PRESSURE HOSE

2,600 PSI HIGH PRESSURE, COLD-WATER HOSE



| | |
|--|--------------------|
| Part# | 25TPR14-M22 |
| Max Pressure | 2,600 PSI |
| Size | 1/4" |
| Length | 25' |
| Steel wire reinforced. | |
| Complete with M22 screw-type fittings. | |
| Fabric Reinforced. | |

3,600 PSI HIGH PRESSURE, COLD-WATER HOSE



| | |
|--|--------------------|
| Part# | PK-85256126 |
| Max Pressure | 3,600 PSI |
| Size | 5/16" |
| Length | 25' |
| Max Temp | 140°F |
| Couplers | Brass |
| Steel wire reinforced hose. | |
| Complete with 3/8" brass quick coupler & plug. | |
| Cut & burn resistant. | |

4,000 PSI HIGH PRESSURE HOSE



| | |
|--|----------------------|
| Part# | 100W2-HQC-BLK |
| Max Pressure | 4,000 PSI |
| Size | 3/8" |
| Length | 100' |
| Max Temp | 200°F |
| Couplers | Brass |
| Steel wire reinforced. | |
| Complete with 3/8" brass quick coupler & plug. | |
| Cut & burn resistant. | |

4,000 PSI HIGH PRESSURE HOSE



| | |
|--|--------------------|
| Part# | PK-85238151 |
| Max Pressure | 4,000 PSI |
| Size | 3/8" |
| Length | 50' |
| Max Temp | 200°F |
| Couplers | Brass |
| Steel wire reinforced. | |
| Complete with 3/8" brass quick coupler & plug. | |
| Cut & burn resistant. | |

4,000 PSI HIGH PRESSURE, NON-MARKING HOSE



| | |
|--|---------------------|
| Part# | PK-85238155 |
| Part# | 8115.0847.10 |
| Max Pressure | 4,000 PSI |
| Size | 3/8" |
| Length | 50' |
| Max Temp | 250°F |
| Couplers | Brass |
| Steel wire reinforced non-marking hose. | |
| Complete with 3/8" brass quick coupler & plug. | |
| Cut & burn resistant. | |

PRESSURE WASHER HOSE

4,000 PSI PRESSURE WASHER HOSE



| | |
|--|--------------------|
| Flag Tag# | 30W1-H-BLK |
| Max Pressure | 4,000 PSI |
| Size | 3/8" |
| Length | 30' |
| Working Temp Range | 40-250°F (4-121°C) |
| Connection | 3/8" NPT |
| Rubber Hose with Wire Braid | |
| 3/8" NPT Male Ends with Bend Guards | |
| One Swivel Fitting & One Solid Fitting | |
| 40-250° F Temperature Range | |

4,000 PSI PRESSURE WASHER HOSE



| | |
|--|--------------------|
| Flag Tag# | 75W1-H-BLK |
| Max Pressure | 4,000 PSI |
| Size | 3/8" |
| Length | 75' |
| Working Temp Range | 40-250°F (4-121°C) |
| Connection | 3/8" NPT |
| Rubber Hose with Wire Braid | |
| 3/8" NPT Male Ends with Bend Guards | |
| One Swivel Fitting & One Solid Fitting | |
| 40-250° F Temperature Range | |

4,000 PSI PRESSURE WASHER HOSE



| | |
|--|--------------------|
| Flag Tag# | 50W1-H-BLK |
| Max Pressure | 4,000 PSI |
| Size | 3/8" |
| Length | 50' |
| Working Temp Range | 40-250°F (4-121°C) |
| Connection | 3/8" NPT |
| Rubber Hose with Wire Braid | |
| 3/8" NPT Male Ends with Bend Guards | |
| One Swivel Fitting & One Solid Fitting | |
| 40-250° F Temperature Range | |

4,000 PSI PRESSURE WASHER HOSE



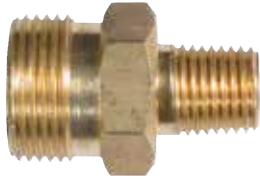
| | |
|--|--------------------|
| Flag Tag# | 100W1-H-BLK |
| Max Pressure | 4,000 PSI |
| Size | 3/8" |
| Length | 100' |
| Working Temp Range | 40-250°F (4-121°C) |
| Connection | 3/8" NPT |
| Rubber Hose with Wire Braid | |
| 3/8" NPT Male Ends with Bend Guards | |
| One Swivel Fitting & One Solid Fitting | |
| 40-250° F Temperature Range | |

*Product Packaging Legend: ■ Bar-coded & boxed. □ Clamshell packaging. □ Flag tagged product. □ Bulk packaged product.



SCREW-TYPE FITTINGS

SCREW-TYPE PLUG



| | | |
|---------------|--------------------|--------------------|
| Part# | PK-85300132 | PK-85300133 |
| Bulk | 8102.6004.00 | 8102.6005.00 |
| Inlet | 1/4" MNPT | 3/8" MNPT |
| Thread | M22 x 1½ | M22 x 1½ |
| Weight | 0.1 lbs | 0.1 lbs |

SCREW-TYPE COUPLER



| | |
|---------------|---|
| Part# | PK-85300136 |
| Bulk | 8102.8521.00 8102.6020.00 (1/4" Inlet) |
| Inlet | 3/8" MNPT |
| Thread | M22 x 1½ |
| Weight | 0.18 lbs |

SCREW-TYPE NIPPLE



| | |
|---------------|---------------------|
| Part# | PK-14000000 |
| Bulk | 8102.6006.00 |
| Size | M22 Male x M22 Male |
| Weight | 0.1 lbs |

SCREW-TYPE COUPLER



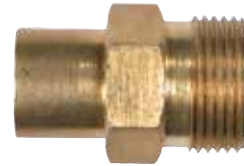
| | |
|---------------|----------------------------|
| Part# | PK-14000001 |
| Bulk | TC-TC |
| Size | M22 Female x M22 Female |
| Weight | 0.1 lbs |

SCREW-TYPE SOCKET



| | |
|---------------|---|
| Part# | PK-14000004 |
| Bulk | 8102.6001.00 8102.6000.00 (1/4" Inlet) |
| Inlet | 3/8" FNPT |
| Thread | M22 x 1½ |
| Weight | 0.18 lbs |

SCREW-TYPE PLUG



| | | |
|---------------|--------------------|--------------------|
| Part# | PK-14000009 | PK-14000005 |
| Bulk | 8102.6002.00 | 8102.6003.00 |
| Inlet | 1/4" FNPT | 3/8" FNPT |
| Thread | M22 x 1½ | M22 x 1½ |
| Weight | 0.1 lbs | 0.1 lbs |

SCREW-TYPE QD SOCKET



| | |
|---------------|-------------------------------|
| Bulk | 8102.8518.00 |
| Size | M22 plug x 3/8" QC coupler |
| Weight | 0.15 lbs |

SCREW-TYPE QD PLUG



| | |
|---------------|------------------------------|
| Bulk | 8102.8519.00 |
| Size | M22 socket x 3/8" QC plug |
| Weight | 0.18 lbs |

SCREW-TYPE QD SET



| | |
|---|-------------------------------|
| Part# | PK-14000006 |
| Description | M22 plug x 3/8" QC coupler |
| Weight | 0.1 lbs |
| Convert screw-type to quick connect. Complete with M22 plug x QC coupler & M22 socket x quick connect plug. | |

GARDEN HOSE FITTINGS

GARDEN HOSE QD SET



| | |
|---------------------|---------------------|
| Part# | PK-14000003 |
| Coupler Size | 3/4" FGHT x 1/2" QC |
| Plug Size | 3/4" FGHT x 1/2" QC |
| Weight | 0.24 lbs |

Quickly & easily connect garden hose to a pressure washer.

GARDEN HOSE QD SOCKET



| | |
|---------------|---------------------|
| Bulk | 8102.0336.00 |
| Size | 3/4" FGHT x 1/2" QC |
| Weight | 0.14 lbs |

GARDEN HOSE QD PLUG



| | |
|---------------|---------------------|
| Bulk | 8102.0335.00 |
| Size | 3/4" FGHT x 1/2" QC |
| Weight | 0.1 lbs |

GARDEN HOSE ADAPTER



| | |
|---------------|-----------------------|
| Part# | PK-14000010 |
| Bulk | 8105.0502.00 |
| Size | 3/4" FGHT x 1/2" FNPT |
| Weight | 0.14 lbs |

Assembly includes garden hose adapter and stainless steel mesh filter.

O-RING & FILTER SET



| | |
|--------------|--------------------|
| Part# | PK-14000007 |
|--------------|--------------------|

O-rings for screw-type couplings, two each for 14 & 15mm. O-rings for quick connect, two each for 1/4" & 1/8". Two cone garden hose filters.

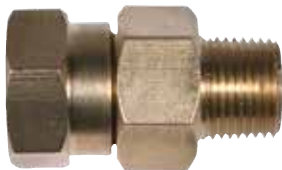
O-RING SET



| | |
|--------------|--------------------|
| Part# | PK-85400200 |
| Sizes | 4 x 1/4" 2 x 3/8" |

Set of 6 O-rings for 1/4" & 3/8" quick connect.

BRASS LIVE SWIVEL



| | |
|---------------|-----------------------|
| Part# | PK-14000008 |
| Bulk | 8402.3501.00 |
| Size | 3/8" FNPT x 3/8" MNPT |
| Weight | 0.22 lbs |

BRASS REDUCER BUSHING



| | |
|--------------|-----------------------|
| Part# | PK-14000002 |
| Bulk | 8102.0520.00 |
| Size | 3/8" MNPT x 1/4" FNPT |

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FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



QUICK CONNECT FITTINGS

QC PLUG, FNPT



| Part# | PK-85300101 | PK-85300104 |
|-----------------|----------------|----------------|
| Bulk | 8102.0320.00 | 8102.0322.00 |
| Thread | 1/4" QC x FNPT | 3/8" QC x FNPT |
| Material | Plated Steel | Plated Steel |
| Weight | 0.05 lbs | 0.10 lbs |

QC PLUG, MNPT



| Part# | PK-85300109 | PK-85300105 |
|-----------------|----------------|----------------|
| Bulk | 8102.0321.00 | 8102.0323.00 |
| Thread | 1/4" QC x MNPT | 3/8" QC x MNPT |
| Material | Plated Steel | Plated Steel |
| Weight | 0.05 lbs | 0.10 lbs |

QC COUPLER, FNPT



| Part# | PK-85300102 | PK-85300103 |
|-----------------|--|--|
| Bulk | 8102.0301.00 8102.0309.00 (Stainless) | 8102.0302.00 8102.0310.00 (Stainless) |
| Thread | 1/4" QC x FNPT | 3/8" QC x FNPT |
| Material | Brass | Brass |
| Weight | 0.15 lbs | 0.20 lbs |

QC COUPLER, MNPT



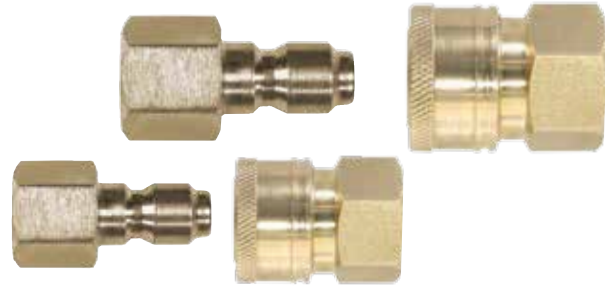
| Part# | PK-85300107 | PK-85300108 |
|-----------------|----------------|--|
| Bulk | 8102.0303.00 | 8102.0304.00 8102.0312.00 (Stainless) |
| Thread | 1/4" QC x MNPT | 3/8" QC x MNPT |
| Material | Brass | Brass |
| Weight | 0.15 lbs | 0.20 lbs |

3/8" QC COUPLER KIT



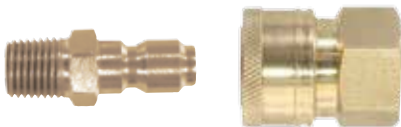
| Part# | PK-85400201 |
|---------------------|--|
| Kit Contents | 3/8" QC x FNPT plated steel plug 3/8" QC x FNPT brass coupler |
| Weight | 0.30 lbs |

1/4" & 3/8" QC COUPLER KIT



| Part# | PK-85400202 |
|---------------------|--|
| Kit Contents | 1/4" QC x FNPT plated steel plug 1/4" QC x FNPT brass coupler 3/8" QC x FNPT plated steel plug 3/8" QC x FNPT brass coupler |
| Weight | 0.30 lbs |

1/4" QC COUPLER KIT



| Part# | PK-14000202 |
|---------------------|--|
| Kit Contents | 1/4" QC x MNPT plated steel plug 1/4" QC x FNPT brass coupler |
| Weight | 0.30 lbs |

QC COUPLERS & PLUGS, GAUGE & INJECTOR KITS

1/2" QC COUPLERS



| | | |
|---------------|-----------------------------|------------------------------|
| Bulk | QC-308 (Brass) | QC-308M (Brass) |
| | QC-308SS (Stainless) | QC-308MSS (Stainless) |
| Thread | 1/2" QC Coupler x FNPT | 1/2" QC Coupler x MNPT |

1/2" QC PLUGS



| | | |
|---------------|-------------------------------|--------------------------------|
| Bulk | QC-318S (Plated Steel) | QC-318MS (Plated Steel) |
| | QC-318SS (Stainless) | QC-318MSS (Stainless) |
| Thread | 1/2" QC Plug x FNPT | 1/2" QC Plug x MNPT |

QC PIVOT COUPLER



| | |
|--------------------|---|
| Part# | PK-85300172 |
| Bulk | QC-304P |
| Description | Brass Male QC Plug and Coupler with 90 Degree Pivot |

CHEMICAL INJECTOR KITS



| | | |
|--|----------------------------------|-----------------------------------|
| Part# | PK-85400003 | PK-85400001 |
| Bulk# | 85400003 | CHEMK-DN |
| Description | High Pressure Up Stream Injector | Low Pressure Down Stream Injector |
| Max Pressure | 3,500 PSI | 3,500 PSI |
| Max Temperature | 180°F | 180°F |
| Max Flow | 8 GPM | 3.5 GPM |
| Weight | 1.05 lbs | 1.05 lbs |
| Used to provide chemical discharge at pressure washers maximum pressure. | | |

2.5" PRESSURE GAUGE KIT



| | |
|---|--------------------|
| Part# | PK-QCG-5000 |
| Max Pressure | 5,000 PSI |
| Size | 2.5" |
| Inlet | 3/8" QC plug |
| Outlet | 3/8" QC coupler |
| Weight | 0.8 lbs |
| Accurately view pressure for all units up to 5,000 PSI. | |

*Product Packaging Legend: ■ Bar-coded & boxed. □ Clamshell packaging. □ Flag tagged product. □ Bulk packaged product.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



INLET & SUCTION FILTERS

CHEMICAL HOSE ASSEMBLY



| | |
|---------------|--------------------|
| Part# | PK-15000000 |
| Bulk# | 8102.3000.00 |
| Length | 3' |
| Weight | 0.1 lbs |

Comes with 3 ft hose & chemical suction filter.

SOAP SUCTION FILTERS



Low pressure soap suction filters keep contaminants from entering your pump.

| | | | |
|--------------------|---------|---------|----------|
| Bulk# | CF-BLK | CF-GREY | CF-BLKSS |
| Hose Barb | 1/4" | 1/4" | 1/4" |
| Check Valve | N/A | Yes | No |
| Finish | Plastic | Plastic | Plastic |
| Weight | .10lbs | .10lbs | .10lbs |

CLEAR BOWL WATER INLET FILTER



| | |
|------------------------|---------------------------|
| Part# | PK-85300055 |
| Bulk# | 8102.0461.00 |
| Max Flow | 8 GPM |
| Max Temperature | 175°F |
| Inlet | 3/4" FGHT |
| Outlet | 1/2" MNPT |
| Port | Dual 1/4" FNPT with plugs |
| Weight | 0.5 lbs |

Protects the pump for contaminants in the water.
Clear bowl to easily view filter.

WATER INLET FILTER



| | |
|------------------------|---------------------------|
| Part# | PK-85300058 |
| Bulk# | 8102.0401.00 |
| Max Flow | 10 GPM |
| Max Temperature | 180°F |
| Inlet | 3/4" FGHT |
| Outlet | 1/2" MNPT |
| Ports | Dual 1/4" FNPT with plugs |
| Weight | 0.55 lbs |

Protects the pump for contaminants in the water.
Cap easily unscrews with an allen key to clean out screen.

PUMP SAVER SOLUTION



| | |
|-----------------|--------------------|
| Part# | PK-85490046 |
| Volume | 16 oz. |
| Case Qty | 12 |

Lubricates and conditions pump, seals, and extends pump life.
Protects your pump from freezing over the winter.

PUMP OIL



| | |
|-----------------|--------------------|
| Part# | PK-85490000 |
| Volume | 1 Liter |
| Case Qty | 12 |

Ideal for high pressure pumps. Not for engine use. Non detergent and non foaming. Specially formulated and rated for superior rust protection and oxidation protection.

SOAP HOLDER



| | |
|---------------|--------------------|
| Part# | PK-85601010 |
| Weight | 1.15 lbs |

Prevents spilling of cleaning solutions. Easily mounts to all pressure washer frames.
Carries a 1 gallon jug.

PRESSURE WASHER RETAIL DISPLAYS



CLAMSHELL PROGRAM



Individualized
Insert Cards

FLUID
COMPONENTS

SPRAYER
ACCESSORIES

COMMERCIAL &
INDUSTRIAL PUMPS

AGRICULTURAL
COMPONENTS

PRESSURE WASHER
ACCESSORIES

POWER
EQUIPMENT



PRESSURE WASHERS

RESIDENTIAL



1.5HP 1500PSI ELECTRIC PRESSURE WASHER

| | |
|-----------------|--|
| Engine | Powerease Electric |
| HP | 1.5 HP |
| PSI | 1500 |
| Max Flow | 1.6 GPM |
| Mount | Wall Mount |
| Other Features: | Commercial Grade Steel Frame Triplex Brass Head Pump Auto On/Off w/Trigger Activation 50' Steel Braided Rubber Hose 36" Insulated Lance 4 QC Spray Tips |



FARM & RANCH



7.0HP 3100PSI GAS PRESSURE WASHER

| | |
|-----------------|--|
| Engine | Powerease |
| HP | 7HP |
| PSI | 3100 |
| Max Flow | 2.3 GPM |
| Drive | Horizontal |
| Other Features: | 10" Tires Chemical Injector 25' Rubber Hose 36" Insulated Lance 4 QC Spray Tips Steel Powder Coated Frame |



5.0HP 2700PSI GAS PRESSURE WASHER

| | |
|-----------------|--|
| Engine | Honda GC160 Series |
| HP | 5HP |
| PSI | 2700 |
| Max Flow | 2.3 GPM |
| Drive | Horizontal |
| Other Features: | 10" Tires Chemical Injector 25' Rubber Hose 36" Insulated Lance 4 QC Spray Tips Steel Powder Coated Frame |



PRESSURE WASHERS

INDUSTRIAL



15HP 4000PSI GAS PRESSURE WASHER

| | |
|------------------------|--|
| Engine | Powercase w/Oil Alert |
| HP | 15HP |
| PSI | 4000 |
| Max Flow | 4.0 GPM |
| Drive | Horizontal |
| Other Features: | Threaded Axle 13" Pneumatic Tires Chemical Injector 50' Steel Braided Rubber Hose 36" Insulated Lance 4 QC Spray Tips Commercial Grade Steel Powder Coated Frame |



9HP 3800PSI GAS PRESSURE WASHER

| | |
|------------------------|---|
| Engine | Honda GX270 Series |
| HP | 9HP |
| PSI | 3800 |
| Max Flow | 3.5 GPM |
| Drive | Horizontal |
| Other Features: | Threaded Axle 13" Pneumatic Tires 50' Steel Braided Rubber Hose 36" Insulated Lance 4 QC Spray Tips Commercial Grade Steel Powder Coated Frame |



FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT

Call for part numbers and availability.



WATER PUMPS

6.5HP 158GPM WATER PUMP



FEATURES

| | |
|-----------------|----------------|
| Output Diameter | 2 Inch |
| Engine | 6.5HP Honda GX |
| Max Flow | 158 GPM |
| Start Type | Pull Start |

5.0HP 158GPM WATER PUMP



FEATURES

| | |
|-----------------|----------------|
| Output Diameter | 2 Inch |
| Engine | 5.0HP Honda GC |
| Max Flow | 158 GPM |
| Start Type | Pull Start |

6.5HP 126 GPM WATER PUMP



FEATURES

| | |
|-----------------|----------------|
| Output Diameter | 2 Inch |
| Engine | 6.5HP Honda GX |
| Max Flow | 126 GPM |
| Start Type | Pull Start |

7.0HP 158GPM WATER PUMP



FEATURES

| | |
|--|-----------------|
| Output Diameter | 2 Inch |
| Engine | 7.0HP Powerease |
| Max Flow | 158 GPM |
| Start Type | Pull Start |
| C.A.R.B. Approved Engine Also Available. | |

WATER & TRASH PUMPS

7.0HP 264GPM WATER PUMP



FEATURES

Output Diameter 3 Inch
 Engine 7.0HP Powerease
 Max Flow 264 GPM
 Start Type Pull Start
 C.A.R.B. Approved Engine Also Available.

6.5HP 264GPM WATER PUMP



FEATURES

Output Diameter 3 Inch
 Engine 6.5HP Honda
 Max Flow 264 GPM
 Start Type Pull Start

8.0HP 286GPM TRASH PUMP



FEATURES

Output Diameter 3 Inch
 Engine 8.0HP Honda
 Max Flow 286 GPM
 Start Type Pull Start

13.0HP 506GPM TRASH PUMP



FEATURES

Output Diameter 4 Inch
 Engine 13.0HP Honda
 Max Flow 506 GPM
 Start Type Pull Start

Call for part numbers and availability.

FLUID COMPONENTS

SPRAYER ACCESSORIES

COMMERCIAL & INDUSTRIAL PUMPS

AGRICULTURAL COMPONENTS

PRESSURE WASHER ACCESSORIES

POWER EQUIPMENT



GASOLINE GENERATORS

GENERATOR FEATURES

**210CC
3100 Watt** OHV Engine, Low Oil Shutdown, Circuit Breakers, Fuel Gauge, 1 Year Engine Warranty, 1 Year Generator Warranty, EPA Approved, CARB Approved, Voltmeter, Automatic Voltage Regulator

**420CC
9000 Watt** OHV Engine, Electric Start, Low Oil Shutdown, Auto Idle Down, Circuit Breakers, Fuel Gauge, Wheel Kit Standard, 1 Year Engine Warranty, 1 Year Generator Warranty, EPA Approved, CARB Approved, Voltmeter, Automatic Voltage Regulator

**390CC
6500 Watt** OHV Engine, Electric Start, Low Oil Shutdown, Auto Idle Down, Circuit Breakers, Fuel Gauge, Wheel Kit Standard, 1 Year Engine Warranty, 1 Year Generator Warranty, EPA Approved, CARB Approved, Voltmeter, Stainless Steel Control Panel, Automatic Voltage Regulator

210CC 3100 WATT GENERATOR



SPECIFICATIONS

| | |
|--------------------------|---|
| Engine | Powerease OHV |
| Displacement | 210cc |
| AC Max Output | 3100 watt |
| AC Max Continuous Output | 2800 watt |
| Receptacles | 2 x 120V 20A Duplex 1 x 120V Twistlock |
| DC Output | 12V * 8.3A |
| Starting System | Pull Start |
| Fuel Tank Capacity | 3.1 Gallons |
| Run Time per Tankful | 7h @ full load |
| Noise Level @ 7m | 70db |
| Weight | 121lbs |

420CC 9000 WATT GENERATOR



Includes 8" Wheel Kit!

SPECIFICATIONS

| | |
|--------------------------|---|
| Engine | Powerease OHV, 15HP |
| Displacement | 420cc |
| AC Max Output | 9000 watt |
| AC Max Continuous Output | 7100 watt |
| Receptacles | 3 x 120V 20A Duplex 1 x 120V Twistlock 1 x 240V Twistlock |
| DC Output | 12V * 8.3A |
| Starting System | Electric Start |
| Fuel Tank Capacity | 6.6 Gallons |
| Run Time per Tankful | 6.5h @ full load |
| Noise Level @ 7m | 78db |
| Weight | 225lbs |

390CC 6500 WATT GENERATOR



Includes 8" Wheel Kit!

SPECIFICATIONS

| | |
|--------------------------|---|
| Engine | Powerease OHV |
| Displacement | 390cc |
| AC Max Output | 6500 watt |
| AC Max Continuous Output | 5500 watt |
| Receptacles | 2 x 120V 20A Duplex 1 x 120V Twistlock 1 x 240V Twistlock |
| DC Output | 12V * 8.3A |
| Starting System | Electric Start |
| Fuel Tank Capacity | 6.6 Gallons |
| Run Time per Tankful | 7h @ full load |
| Noise Level @ 7m | 74db |
| Weight | 209lbs |

WARRANTY/RETURN INFORMATION



WARRANTY

This warranty is in lieu of all other warranties, expressed or implied. Valley Industries warrants that all products sold shall be free from defects in workmanship and material when used within the service and scope for which they were designed.

Such warranty shall apply for a period of one year after the shipment of the product. If at any time within this period, it is established to the satisfaction of Valley Industries that the product was defective at time of shipment, Valley Industries, at its option, shall furnish replacements of, or repair the product(s).

It is understood that the liability of Valley Industries shall be limited to such repair or replacement and that Valley Industries shall not be liable for any direct or consequential damages arising out of any defects or from any cause whatsoever. This warranty does not cover deterioration by normal wear and tear or any other cause of failure other than defects in workmanship and material as previously outlined.

Unless repairs to, alterations of, or work done on the product by the purchaser is specifically authorized in writing by Valley Industries, any warranty applicable to the product shall become null and void.

RETURNED GOODS

Valley Industries will make every effort possible to rectify errors which result in items being returned for credit. Valley Industries requires a return authorization number and a copy of the packing list with all returned goods.

A restocking charge may apply.

Our goal is to provide you with prompt and correct credit. Special Order Products may not be returned.

SPECIFICATIONS

The design specifications found within this catalog are subject to change without notice.



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