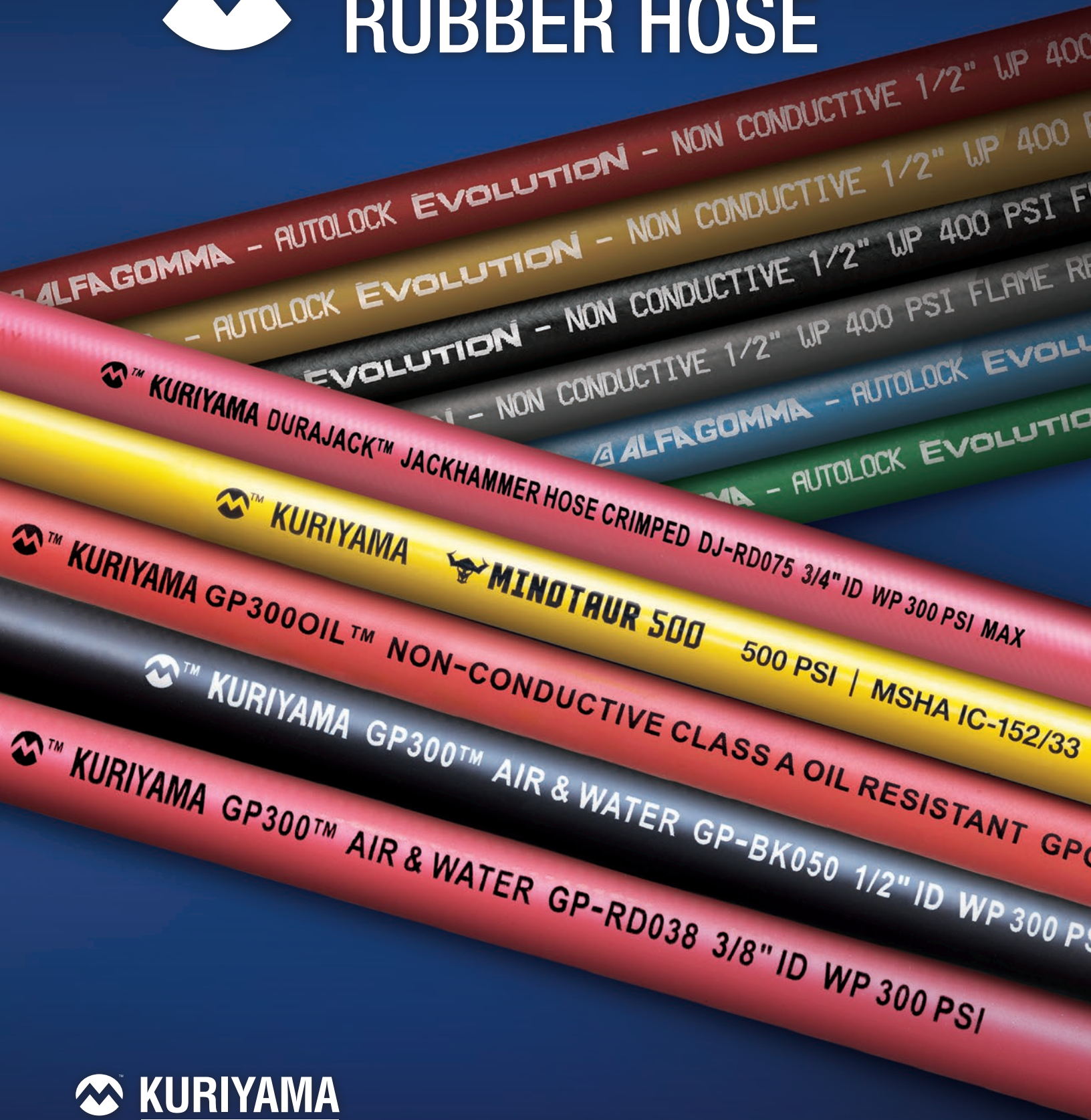




# GENERAL PURPOSE RUBBER HOSE





| <b>TYPE</b> | <b>DESCRIPTION</b>   | <b>PAGE</b> |
|-------------|--|-------------|
| Autolock™   | 300 PSI Jackhammer Hose Assemblies .....                     | 12–13       |
|             | Cautionary Statement & Limited Warranty .....                | 14          |
| DURAJACK™   | 300 PSI Jackhammer Hose Assemblies .....                     | 10          |
| GP300™      | EPDM Rubber General Purpose Air & Water Hose .....           | 5           |
| GP300 OIL™  | Non-Conductive High Oil-Resistant General Service Hose ..... | 7           |
| Minotaur™   | 500 PSI Air and Multipurpose Hose .....                      | 11          |
| Redi-Fill™  | Farm Tank Bulk Hose & Coupled Assemblies .....               | 9           |
| Redi-GP™    | EPDM Rubber General Purpose Air & Water Hose .....           | 4           |
| Redi-Max™   | Non-Conductive High Oil-Resistant General Service Hose ..... | 6           |
| Redi-Wash™  | 150 PSI Contractor's Water Hose Assemblies.....              | 8           |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



# Redi-GP™

## BEGP Series / REGP Series

### EPDM Rubber General Purpose Air & Water Hose

#### GENERAL APPLICATIONS

- Agricultural
- Construction
- Industrial
- Water service lines

#### CONSTRUCTION

**Tube** – Black EPDM, limited oil resistance

**Reinforcement** – Spiral polyester yarn

**Cover** – Black or red abrasion and ozone-resistant EPDM, limited oil resistance

#### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +212°F (+100°C)

#### BRANDING

GP AIR & WATER – SIZE – WP – MADE IN USA

#### FEATURES AND ADVANTAGES

- Long lengths on reels.

#### PACKAGING

- Maximum 2 pcs. on reel.
- 1/4" – 3/4" ID hoses supplied on plastic reels.
- 1" – 2" ID hoses supplied on wooden reels.

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◀ SCAN OR VISIT  
[KOA.link/  
BEGP-REGP](https://KOA.link/BEGP-REGP)

| Part Number  | Color | ID (in) | OD (in) | Working Pressure (psi) | Reel Length (ft) | Weight (lbs/pc) |
|--------------|-------|---------|---------|------------------------|------------------|-----------------|
| BEGP-025X700 | Black | 1/4     | 0.50    | 250                    | 700              | 84              |
| REGP-025X700 | Red   | 1/4     | 0.50    | 250                    | 700              | 84              |
| BEGP-031X700 | Black | 5/16    | 0.59    | 200                    | 700              | 77              |
| REGP-031X700 | Red   | 5/16    | 0.59    | 200                    | 700              | 84              |
| BEGP-038X700 | Black | 3/8     | 0.69    | 250                    | 700              | 112             |
| REGP-038X700 | Red   | 3/8     | 0.69    | 250                    | 700              | 119             |
| BEGP-050X700 | Black | 1/2     | 0.84    | 250                    | 700              | 168             |
| REGP-050X700 | Red   | 1/2     | 0.84    | 250                    | 700              | 175             |
| BEGP-062X700 | Black | 5/8     | 0.94    | 200                    | 700              | 203             |
| REGP-062X700 | Red   | 5/8     | 0.94    | 200                    | 700              | 210             |
| BEGP-075X700 | Black | 3/4     | 1.16    | 250                    | 700              | 252             |
| REGP-075X700 | Red   | 3/4     | 1.16    | 250                    | 700              | 266             |
| BEGP-100X700 | Black | 1       | 1.38    | 200                    | 700              | 343             |
| REGP-100X700 | Red   | 1       | 1.38    | 200                    | 700              | 357             |
| BEGP-125X300 | Black | 1 1/4   | 1.78    | 200                    | 300              | 237             |
| REGP-125X300 | Red   | 1 1/4   | 1.78    | 200                    | 300              | 243             |
| BEGP-150X300 | Black | 1 1/2   | 2.00    | 200                    | 300              | 270             |
| REGP-150X300 | Red   | 1 1/2   | 2.00    | 200                    | 300              | 285             |
| REGP-200X250 | Red   | 2       | 2.50    | 200                    | 250              | 339             |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



## GP300™

### GP Series

#### EPDM Rubber General Purpose Air & Water Hose

#### GENERAL APPLICATIONS

- Air and water service in industrial, construction, and agricultural applications
- Air compressors
- Pneumatic tools
- Spray equipment
- Low-pressure transfer of non-corrosive liquids

#### CONSTRUCTION

Tube – Black EPDM  
 Reinforcement – Braided polyester yarn  
 Cover – Black or Red EPDM

#### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +212°F (+100°C)

#### FEATURES AND ADVANTAGES

- **Durable Construction** – Long-lasting, resistant to wear, ozone, and hydrocarbons.
- **Uniform 300 PSI** – All sizes rated to 300 PSI for safety.
- **Braided-Construction Quality** – Stable under pressure with minimal expansion and twisting.

#### PACKAGING

Maximum 2 pcs. on reel  
 1/4" – 1 1/2" ID hoses supplied on plastic reels  
 2" ID hoses supplied on wooden reels

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◀ SCAN OR VISIT  
[KOA.link/  
 GP](https://koya.link/GP)

#### SAFETY FACTOR

3:1

#### BRANDING

KURIYAMA GP300™ AIR & WATER GP-BK ID WP 300 PSI

| Part Number  | Color | ID (in) | ID (mm) | OD (in) | OD (mm) | Max. Working Pressure (psi) | Total Reel Length (ft) | Packaging (lengths per reel) | Weight (lbs/ft) |
|--------------|-------|---------|---------|---------|---------|-----------------------------|------------------------|------------------------------|-----------------|
| GP-BK025X500 | Black | 1/4     | 6       | 33/64   | 13.0    | 300                         | 500                    | 1 x 500'                     | 0.101           |
| GP-BK031X500 | Black | 5/16    | 8       | 19/32   | 15.0    | 300                         | 500                    | 1 x 500'                     | 0.128           |
| GP-BK038X500 | Black | 3/8     | 10      | 22/32   | 17.5    | 300                         | 500                    | 1 x 500'                     | 0.170           |
| GP-BK050X600 | Black | 1/2     | 13      | 53/64   | 21.3    | 300                         | 600                    | 2 x 300'                     | 0.229           |
| GP-BK062X600 | Black | 5/8     | 16      | 15/16   | 24.0    | 300                         | 600                    | 2 x 300'                     | 0.254           |
| GP-BK075X600 | Black | 3/4     | 19      | 1 5/32  | 29.5    | 300                         | 600                    | 2 x 300'                     | 0.397           |
| GP-BK100X600 | Black | 1       | 25      | 1 13/32 | 36.0    | 300                         | 600                    | 2 x 300'                     | 0.512           |
| GP-BK125X200 | Black | 1 1/4   | 32      | 1 25/32 | 45.2    | 300                         | 200                    | 2 x 100'                     | 0.811           |
| GP-BK150X200 | Black | 1 1/2   | 38      | 2 1/8   | 54.0    | 300                         | 200                    | 2 x 100'                     | 1.151           |
| GP-BK200X200 | Black | 2       | 51      | 2 19/32 | 66.0    | 300                         | 200                    | 2 x 100'                     | 1.396           |
| GP-RD025X500 | Red   | 1/4     | 6       | 33/64   | 13.0    | 300                         | 500                    | 1 x 500'                     | 0.101           |
| GP-RD031X500 | Red   | 5/16    | 8       | 19/32   | 15.0    | 300                         | 500                    | 1 x 500'                     | 0.128           |
| GP-RD038X500 | Red   | 3/8     | 10      | 22/32   | 17.5    | 300                         | 500                    | 1 x 500'                     | 0.168           |
| GP-RD050X600 | Red   | 1/2     | 13      | 53/64   | 21.3    | 300                         | 600                    | 2 x 300'                     | 0.227           |
| GP-RD062X600 | Red   | 5/8     | 16      | 15/16   | 24.0    | 300                         | 600                    | 2 x 300'                     | 0.251           |
| GP-RD075X600 | Red   | 3/4     | 19      | 1 5/32  | 29.5    | 300                         | 600                    | 2 x 300'                     | 0.395           |
| GP-RD100X600 | Red   | 1       | 25      | 1 13/32 | 36.0    | 300                         | 600                    | 2 x 300'                     | 0.507           |
| GP-RD125X200 | Red   | 1 1/4   | 32      | 1 25/32 | 45.2    | 300                         | 200                    | 2 x 100'                     | 0.803           |
| GP-RD150X200 | Red   | 1 1/2   | 38      | 2 1/8   | 54.0    | 300                         | 200                    | 2 x 100'                     | 1.140           |
| GP-RD200X200 | Red   | 2       | 51      | 2 19/32 | 66.0    | 300                         | 200                    | 2 x 100'                     | 1.382           |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

# Redi-Max™

## REDIMAX Series

Non-Conductive High Oil-Resistant General Service Hose



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◀ SCAN OR VISIT  
[KOA.link/  
 REDIMAX](https://KOA.link/REDIMAX)

### GENERAL APPLICATIONS

- Diesel
- Fuel oil
- Oil
- Other petroleum products

⚠ Do not use this product for curb pump fueling applications  
 ⚠ Not recommended for unleaded gasoline

### CONSTRUCTION

Tube – Black NBR, ARPM Class A High Oil Resistant  
 Reinforcement – Spiral polyester yarn  
 Cover – Red NBR, ARPM Class A High Oil Resistant

### SERVICE TEMPERATURE RANGE

-20°F (-29°C) to +180°F (+82°C)

### BRANDING

REDI-MAX HIGH OIL RESIST. NON-CONDUCTIVE-SIZE-WP-MADE IN USA

### FEATURES AND ADVANTAGES

- Long lengths on reels.
- Non-Conductive - tested to exceed minimum electrical resistance greater than one (1) MEGOHM per inch of hose length at 1000 volts DC.

### PACKAGING

Maximum 2 pcs. on reel

| Part Number     | Color | ID (in) | OD (in) | Working Pressure (psi) | Reel Length (ft) | Weight (lbs/pc) |
|-----------------|-------|---------|---------|------------------------|------------------|-----------------|
| REDIMAX-025x700 | Red   | 1/4     | 0.62    | 300                    | 700              | 112             |
| REDIMAX-038x700 | Red   | 3/8     | 0.69    | 300                    | 700              | 126             |
| REDIMAX-050x700 | Red   | 1/2     | 0.84    | 300                    | 700              | 175             |
| REDIMAX-075x700 | Red   | 3/4     | 1.15    | 300                    | 700              | 294             |
| REDIMAX-100x700 | Red   | 1       | 1.43    | 300                    | 700              | 441             |
| REDIMAX-125x500 | Red   | 1 1/4   | 1.78    | 250                    | 500              | 405             |
| REDIMAX-150x400 | Red   | 1 1/2   | 2.03    | 250                    | 400              | 380             |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

## GP300 OIL™

### GPO Series

Non-Conductive High Oil-Resistant General Service Hose



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◀ SCAN OR VISIT  
[KOA.link/  
GPO](https://KOA.link/GPO)

#### BRANDING

KURIYAMA GP300OIL™ NON-  
CONDUCTIVE CLASS A OIL RESISTANT  
GPO-RD ID SIZE WP 300 PSI

#### GENERAL APPLICATIONS

- Air and water service where contact with oil or oily mists is frequent
- Use in manufacturing plants, maintenance shops, and industrial facilities requiring high oil resistance and electrical non-conductivity
- Air compressors
- Pneumatic tools
- Equipment in environments exposed to lubricants or petroleum-based fluids
- Fuel transfer applications involving unleaded gasoline and diesel fuel

#### CONSTRUCTION

**Tube** – Black NBR, ARPM Class A High Oil Resistant

**Reinforcement** – Braided polyester yarn

**Cover** – Red NBR/PVC, ARPM Class A High Oil Resistant

#### SERVICE TEMPERATURE RANGE

- 20°F (-29°C) to +180°F (+82°C)

#### PACKAGING

Maximum 1 pc on reel

1/4" – 1-1/2" ID hoses supplied on plastic reels

2" ID hoses supplied on wooden reels

#### SAFETY FACTOR

3:1

#### FEATURES AND ADVANTAGES

- **Oil Resistant Tube** – ARPM Class A (High Oil Resistance), suitable for use with unleaded gasoline and diesel fuel. Not recommended for biodiesel blends or kerosene.
- **Non-conductive Tube and Cover** – Helps protect user from shock when used near high-voltage sources.
- **Braided-Construction Quality** – Stable under pressure with minimal expansion and twisting.
- **Application Limitation** – Intended for single-media fuel transfer only. Fuel aromatic content should not exceed 50%.

| Part Number   | Color | ID<br>(in) | ID<br>(mm) | OD<br>(in) | OD<br>(mm) | Max. Working<br>Pressure<br>(psi) | Total Reel<br>Length (ft) | Packaging<br>(lengths per reel) | Weight<br>(lbs/ft) |
|---------------|-------|------------|------------|------------|------------|-----------------------------------|---------------------------|---------------------------------|--------------------|
| GPO-RD025X600 | Red   | 1/4        | 6          | 33/64      | 13.0       | 300                               | 600                       | 1 x 600'                        | 0.106              |
| GPO-RD031X600 | Red   | 5/16       | 8          | 19/32      | 15.0       | 300                               | 600                       | 1 x 600'                        | 0.132              |
| GPO-RD038X600 | Red   | 3/8        | 10         | 43/64      | 17.0       | 300                               | 600                       | 1 x 600'                        | 0.161              |
| GPO-RD050X500 | Red   | 1/2        | 13         | 53/64      | 21.0       | 300                               | 500                       | 1 x 500'                        | 0.227              |
| GPO-RD062X500 | Red   | 5/8        | 16         | 1 1/32     | 26.0       | 300                               | 500                       | 1 x 500'                        | 0.344              |
| GPO-RD075X400 | Red   | 3/4        | 19         | 1 9/64     | 29.0       | 300                               | 400                       | 1 x 400'                        | 0.388              |
| GPO-RD100X400 | Red   | 1          | 25         | 1 13/32    | 36.0       | 300                               | 400                       | 1 x 400'                        | 0.529              |
| GPO-RD125X200 | Red   | 1 1/4      | 32         | 1 3/4      | 44.0       | 300                               | 200                       | 1 x 200'                        | 0.752              |
| GPO-RD150X200 | Red   | 1 1/2      | 38         | 2 1/8      | 54.0       | 300                               | 200                       | 1 x 200'                        | 1.191              |
| GPO-RD200X200 | Red   | 2          | 51         | 2 19/32    | 66.0       | 300                               | 200                       | 1 x 200'                        | 1.444              |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

## Redi-Wash™ REDIWASH Series

Black 150 PSI Contractor's Water Hose Coupled Assemblies



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◀ SCAN OR VISIT  
[KOA.link/  
REDIWASH](https://koi.link/REDIWASH)

### GENERAL APPLICATIONS

- Concrete clean-up
- Contractor's water hose
- Garden watering
- Washdown

### CONSTRUCTION

Tube – Black EPDM

Reinforcement – Polyester yarn

Cover – Black EPDM

### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +180°F (+82°C)

### BRANDING

REDI-WASH™ 150 PSI CONTRACTOR'S WATER HOSE MADE IN USA

### FEATURES AND ADVANTAGES

- A durable hose for industrial washdown applications.

### PACKAGING

Brass M X F coupled assembled lengths

| Part Number      | Color | ID (in) | OD (in) | Max. Working Pressure (psi) | Total Coiled Length (ft) | Weight (lbs/pc) |
|------------------|-------|---------|---------|-----------------------------|--------------------------|-----------------|
| REDIWASH-062X50  | Black | 5/8     | 0.94    | 150 PSI                     | 50                       | 12.0            |
| REDIWASH-062X100 | Black | 5/8     | 0.94    | 150 PSI                     | 100                      | 24.0            |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



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◀ SCAN OR VISIT  
[KOA.link/  
 REDIFILL](https://KOA.link/REDIFILL)

## Redi-Fill™ BLKFT Series

### Farm Tank Bulk Hose & Coupled Assemblies

#### GENERAL APPLICATIONS

- Agricultural equipment fuel filler hose
- Electrical pumps; built-in static wire provides safety
- Farm or barrel-type pumps
- Fuel dispensing hose for construction and industrial equipment

**Note:** This is not a UL approved hose and should not be used in curb pump hose applications.

#### CONSTRUCTION

**Tube** – Black NBR, ARPM Class A High Oil Resistant

**Reinforcement** – 2-Spiral high tensile polyester yarn

**Cover** – Black NBR Blend, ARPM Class A High Oil Resistant

#### SERVICE TEMPERATURE RANGE

-20°F (-29°C) to +160°F (+70°C)

#### BRANDING

REDI-FILL™ FARM TANK W/STATIC WIRE- SIZE- MADE IN USA

#### FEATURES AND ADVANTAGES

- A durable quality fuel dispensing hose – oil & abrasion resistant.

#### PACKAGING

Brass M X M coupled assembled lengths and reels (2 pcs maximum)

**Note:** 3/4" assemblies packaged 10 per carton; 1" assemblies packaged 5 per carton; or sold individually.

#### REDI-FILL™ COUPLED ASSEMBLIES

| Part Number  | Color | ID (in) | OD (in) | Working Pressure (psi) | Coil Length (ft) | Weight (lbs/pc) |
|--------------|-------|---------|---------|------------------------|------------------|-----------------|
| BLKFT-075X12 | Black | 3/4     | 1.13    | 60                     | 12               | 4.0             |
| BLKFT-075X15 | Black | 3/4     | 1.13    | 60                     | 15               | 5.4             |
| BLKFT-075X20 | Black | 3/4     | 1.13    | 60                     | 20               | 7.0             |
| BLKFT-100X15 | Black | 1       | 1.38    | 60                     | 15               | 8.0             |
| BLKFT-100X20 | Black | 1       | 1.38    | 60                     | 20               | 10.5            |

#### REDI-FILL™ BULK HOSE ON REELS

| Part Number   | Color | ID (in) | OD (in) | Working Pressure (psi) | Reel Length (ft) | Weight (lbs/pc) |
|---------------|-------|---------|---------|------------------------|------------------|-----------------|
| BLKFT-075X700 | Black | 3/4     | 1.13    | 60                     | 700              | 203             |
| BLKFT-100X700 | Black | 1       | 1.38    | 60                     | 700              | 315             |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

## DURAJACK™

### DJ Series

#### 300 PSI Red Cover Jackhammer Hose Assemblies



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◀ SCAN OR VISIT  
[KOA.link/  
DJ-RD](https://KOA.link/DJ-RD)



#### SAFETY FACTOR

3:1

#### GENERAL APPLICATIONS

- A heavy-duty air hose designed for use with pneumatic jackhammers and other air-operated tools in construction, roadwork, and demolition applications.
- Built to withstand rugged handling and severe working conditions, providing excellent flexibility, abrasion resistance, and coupling retention under high air pressure.

#### CONSTRUCTION

Tube – Black EPDM

Reinforcement – Braided polyester yarn

Cover – Red abrasion and ozone resistant EPDM

#### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +212°F (+100°C)

#### BRANDING

KURIYAMA DURAJACK™ JACKHAMMER HOSE CRIMPED DJ-RD075 3/4" ID WP 300 PSI MAX

#### FEATURES AND ADVANTAGES

- **Super Abrasion Resistance** – Cover and tube are made of EPDM to resist ozone, heat and cracking for demanding applications.
- **Braided-Construction Quality** – Stable under pressure with minimal expansion and twisting.

#### OIL RESISTANCE

Class C - limited oil mist.

#### PACKAGING

50 ft. coil lengths individually wrapped

| Part Number   | Color | ID<br>(in) | ID<br>(mm) | OD<br>(in) | OD<br>(mm) | Max. Working<br>Pressure<br>(psi) | Total Coiled<br>Length (ft) | Packaging                 | Weight      |
|---------------|-------|------------|------------|------------|------------|-----------------------------------|-----------------------------|---------------------------|-------------|
| DJ-RD075x50   | Red   | 3/4        | 19         | 1 3/16     | 30         | 300                               | 50                          | Coil Wrapped Individually | 21 lbs/pc   |
| DJ-RD075X50BX | Red   | 3/4        | 19         | 1 3/16     | 30         | 300                               | 50                          | 20 coils per box          | 439 lbs/box |

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**NEW**

## MINOTAUR 500 MINATR™ Series

500 PSI Air and Multipurpose Hose

### GENERAL APPLICATIONS

- Air hammer
- Heavy construction
- Mining
- Petroleum transfer
- Quarry operations
- Rock drilling
- Washdown
- Water jetting

### CONSTRUCTION

- **Tube** – Black non-conductive NBR (ARPM Class A)
- **Reinforcement** – High tensile textile braids
- **Cover** – Yellow NBR – abrasion, ozone, hydrocarbon resistant, non-conductive and MSHA-approved flame-resistant smooth cover. 1 1/4" and 1 1/2" ID wrapped finish.

### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +212°F (+100°C)\*

\*Actual service temperature range is application dependent.

### BRANDING

- **Front:** **KURIYAMA** **MINOTAUR 500** 500 PSI MSHA IC-152/33 ELECTRICALLY NON-CONDUCTIVE
- **Back:** MINATR - \_\_\_\_ - [ID Size] – [Date Code]

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◀ SCAN OR VISIT  
[KOA.link/  
MINATR](http://KOA.link/MINATR)

### PACKAGING

- Reels of various lengths (see chart)
- Max two or three\* pieces per reel (Min piece length 50')

### FEATURES AND ADVANTAGES

- **Superior Abrasion Resistance** – Specially formulated rubber cover provides greater abrasion resistance for demanding applications.
- **Flame Resistant Cover** – MSHA approved for acceptance of products to be used in underground mines (No. IC-152/33).
- **Oil Resistant Tube** – Meets APRM Class A (High Oil Resistance) Rating, for use with gasoline, diesel, bio-diesel and kerosene.
- **Non-conductive Tube and Cover**<sup>^</sup> – Helps protect user from shock when used near high-voltage sources.
- **Safety Yellow Cover** – High visibility, florescent yellow cover reduces risk of running or tripping over hose.
- **Mandrel-Built Braided Construction Quality**
  - Stable under pressure with minimal expansion and twisting
  - Better kink resistance and dimensional consistency
  - Superior pressure tolerance compared to competitors
  - Highly flexible design, works well in tight spaces

| Series Number | ID    |      | OD   |      | Working Pressure   | Total Reel Length | Packaging                      | Weight   |
|---------------|-------|------|------|------|--------------------|-------------------|--------------------------------|----------|
|               | (in)  | (mm) | (in) | (mm) | (psi) <sup>†</sup> | (approx. ft)**    |                                | (lbs/ft) |
| MINATR-025    | 1/4   | 6    | 0.55 | 14   | 500                | 500-550-600       | Max 3 pcs each reel**          | 0.12     |
| MINATR-038    | 3/8   | 10   | 0.71 | 18   | 500                | 500-550           | Max 3 pcs each reel**          | 0.18     |
| MINATR-050    | 1/2   | 13   | 0.87 | 22   | 500                | 450-500           | Max 3 pcs each reel**          | 0.24     |
| MINATR-075    | 3/4   | 19   | 1.14 | 29   | 500                | 350-400           | Max 2 pcs each reel**          | 0.35     |
| MINATR-100    | 1     | 25   | 1.42 | 36   | 500                | 150-200           | Max 2 pcs each reel**          | 0.51     |
| MINATR-125    | 1 1/4 | 32   | 1.73 | 44   | 500                | –                 | No reel - 200 ft wrapped coils | 0.73     |
| MINATR-150    | 1 1/2 | 38   | 1.97 | 50   | 500                | –                 | No reel - 200 ft wrapped coils | 0.85     |

† 4:1 safety factor

\*\*Min length 50 ft, all lengths multiples of 50 ft

<sup>^</sup> Meets a minimum of 1,000,000 ohms per inch resistance when tested with a 1,000-volt D.C. megger.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

## AUTOLOCK AL Series

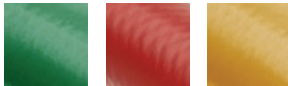
### Braided Push-On Hose



#### AVAILABLE COLORS



Black BK Series    Blue BU Series    Gray GY Series



Green GR Series    Red RD Series    Yellow YL Series

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◀ SCAN OR VISIT  
[KOA.link/  
AUTOLOCK](https://KOA.link/AUTOLOCK)

CHECK OUT OUR  
PUSH-ON FITTINGS



#### FEATURES AND ADVANTAGES

- **Push-On Assembly:** Easy to connect, no clamps or tools required.
- **Flame Resistance:** MSHA-approved cover for safety in hazardous environments (No. IC-152/21).
- **Durable Construction:** Long-lasting, resistant to wear, ozone, and hydrocarbons.
- **Oil Resistant Tube:** Meets APRM Class A (High Oil Resistance) Rating, for use with gasoline, diesel, bio-diesel and kerosene.
- **Non-conductive Tube and Cover<sup>^</sup>:** Helps protect user from shock when used near high-voltage sources.

\*\*Max three pieces for 1/4" through 1/2" ID, max two pieces for 5/8" through 1"

<sup>^</sup> Meets a minimum of 1,000,000 ohms per inch resistance when tested with a 1,000-volt D.C. megger.

#### GENERAL APPLICATIONS

- Air tools
- Pneumatic and low-pressure hydraulic systems
- Lubricating oils, diesel fuel and antifreeze solutions
- Water lines for molding and blow-forming machines
- Robotic welders
- Chemical and paper industries
- Automation and machine tools

#### CONSTRUCTION

- **Tube:** Oil-resistant synthetic rubber NBR (ARPM Class A)
- **Reinforcement:** High-strength textile braid for secure fitting retention
- **Cover:** Abrasion, ozone, and flame resistant NBR cover (MSHA-approved)

#### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +212°F (+100°C)\*

-40°F (-40°C) to +160°F (+70°C) for air transfer\*

\*Actual service temperature range is application dependent.

**SAFETY FACTOR:** 4:1

#### BRANDING

ALFAGOMMA – AUTOLOCK EVOLUTION – NON CONDUCTIVE \_\_\_\_ [ID Size]  
WP \_\_\_\_ PSI FLAME RESISTANT MSHA IC-152/21 – [Date Code]

#### PACKAGING

- Reels of various lengths (see chart)
- Max two or three\*\* pieces per reel (Min piece length 50')

#### • Mandrel-Built Braided Construction Quality:

- Stable under pressure with minimal expansion and twisting
- Better kink resistance and dimensional consistency
- Superior pressure tolerance compared to competitors
- Highly flexible design, works well in tight spaces

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

# AUTOLOCK

## AL Series

### Braided Push-On Hose



| Series Number | Color  | ID   |      | OD   |      | Working Pressure (psi) | Approximate Reel Length (ft) | Packaging† (per reel)           | Weight lbs/ft |
|---------------|--------|------|------|------|------|------------------------|------------------------------|---------------------------------|---------------|
|               |        | (in) | (mm) | (in) | (mm) |                        |                              |                                 |               |
| AL-04BK       | Black  | 1/4  | 6    | 0.51 | 13   | 400                    | 600                          |                                 | 0.09          |
| AL-05BK       | Black  | 5/16 | 8    | 0.55 | 14   | 400                    | 600                          | Max 3 pieces of various lengths | 0.1           |
| AL-06BK       | Black  | 3/8  | 10   | 0.63 | 16   | 400                    | 600                          |                                 | 0.12          |
| AL-08BK       | Black  | 1/2  | 13   | 0.75 | 19   | 400                    | 550                          |                                 | 0.15          |
| AL-10BK       | Black  | 5/8  | 16   | 0.91 | 23   | 350                    | 350                          | Max 2 pieces of various lengths | 0.21          |
| AL-12BK       | Black  | 3/4  | 19   | 1.06 | 27   | 300                    | 350                          |                                 | 0.25          |
| AL-16BK       | Black  | 1    | 25   | 1.34 | 34   | 250                    | 200                          |                                 | 0.35          |
| AL-04BU       | Blue   | 1/4  | 6    | 0.51 | 13   | 400                    | 600                          | Max 3 pieces of various lengths | 0.09          |
| AL-06BU       | Blue   | 3/8  | 10   | 0.63 | 16   | 400                    | 600                          |                                 | 0.12          |
| AL-08BU       | Blue   | 1/2  | 13   | 0.75 | 19   | 400                    | 550                          |                                 | 0.15          |
| AL-10BU       | Blue   | 5/8  | 16   | 0.91 | 23   | 350                    | 350                          | Max 2 pieces of various lengths | 0.21          |
| AL-12BU       | Blue   | 3/4  | 19   | 1.06 | 27   | 300                    | 350                          |                                 | 0.25          |
| AL-16BU       | Blue   | 1    | 25   | 1.34 | 34   | 250                    | 200                          |                                 | 0.35          |
| AL-04GR       | Green  | 1/4  | 6    | 0.51 | 13   | 400                    | 600                          | Max 3 pieces of various lengths | 0.09          |
| AL-06GR       | Green  | 3/8  | 10   | 0.63 | 16   | 400                    | 600                          |                                 | 0.12          |
| AL-08GR       | Green  | 1/2  | 13   | 0.75 | 19   | 400                    | 550                          |                                 | 0.15          |
| AL-10GR       | Green  | 5/8  | 16   | 0.91 | 23   | 350                    | 350                          | Max 2 pieces of various lengths | 0.21          |
| AL-12GR       | Green  | 3/4  | 19   | 1.06 | 27   | 300                    | 350                          |                                 | 0.25          |
| AL-04GY       | Gray   | 1/4  | 6    | 0.51 | 13   | 400                    | 600                          | Max 3 pieces of various lengths | 0.09          |
| AL-06GY       | Gray   | 3/8  | 10   | 0.63 | 16   | 400                    | 600                          |                                 | 0.12          |
| AL-08GY       | Gray   | 1/2  | 13   | 0.75 | 19   | 400                    | 550                          |                                 | 0.15          |
| AL-10GY       | Gray   | 5/8  | 16   | 0.91 | 23   | 350                    | 350                          | Max 2 pieces of various lengths | 0.21          |
| AL-12GY       | Gray   | 3/4  | 19   | 1.06 | 27   | 300                    | 350                          |                                 | 0.25          |
| AL-04RD       | Red    | 1/4  | 6    | 0.51 | 13   | 400                    | 600                          | Max 3 pieces of various lengths | 0.09          |
| AL-06RD       | Red    | 3/8  | 10   | 0.63 | 16   | 400                    | 600                          |                                 | 0.12          |
| AL-08RD       | Red    | 1/2  | 13   | 0.75 | 19   | 400                    | 550                          |                                 | 0.15          |
| AL-10RD       | Red    | 5/8  | 16   | 0.91 | 23   | 350                    | 350                          | Max 2 pieces of various lengths | 0.21          |
| AL-12RD       | Red    | 3/4  | 19   | 1.06 | 27   | 300                    | 350                          |                                 | 0.25          |
| AL-16RD       | Red    | 1    | 25   | 1.34 | 34   | 250                    | 200                          |                                 | 0.35          |
| AL-04YL       | Yellow | 1/4  | 6    | 0.51 | 13   | 400                    | 600                          | Max 3 pieces of various lengths | 0.09          |
| AL-06YL       | Yellow | 3/8  | 10   | 0.63 | 16   | 400                    | 600                          |                                 | 0.12          |
| AL-08YL       | Yellow | 1/2  | 13   | 0.75 | 19   | 400                    | 550                          |                                 | 0.15          |
| AL-10YL       | Yellow | 5/8  | 16   | 0.91 | 23   | 350                    | 350                          | Max 2 pieces of various lengths | 0.21          |
| AL-12YL       | Yellow | 3/4  | 19   | 1.06 | 27   | 300                    | 350                          |                                 | 0.25          |

† Min length 50 ft

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05/03/21 REV

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**The Kuriyama Distribution Network** serves the United States through five primary distribution centers totaling more than 700,000 square feet, including a state-of-the-art 329,000 square foot Central Distribution Center in Huntley, Illinois.

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