# **Air Hoist Accessories**



#### **FILTER-LUBRICATOR UNIT**

Air hoists must have a supply of clean, lubricated air for their operation. A filter and lubricator must be installed in the air supply line, as close as practical to the hoist. The recommended operating air pressure for all capacities of BUDGIT® air hoists is 90 psig. When air line pressure exceeds 115 psig, it is required that a pressure regulator be provided in the supply line to maintain proper pressure.



# Filter - Lubricator Units

| Catalog # | # Inlet / Outlet<br>Size Bowl Size. |    | Shipping Weight |  |
|-----------|-------------------------------------|----|-----------------|--|
|           | in                                  |    | lbs.            |  |
| 902960    | 902960 3/8                          |    | 8               |  |
| 902961    | 1/2                                 | 11 | 8               |  |
| 902962    | 902962 3/4                          |    | 12              |  |
| 902963    | 902963 1                            |    | 12              |  |

# Filter - Regulator - Lubricator Units

| Catalog # | Inlet / Outlet<br>Size | Bowl Size. | Shipping Weight |
|-----------|------------------------|------------|-----------------|
|           | in                     | oz.        | lbs.            |
| 902966    | 3/8                    | 3/8 11     |                 |
| 902967    | 1/2                    | 11         | 14              |
| 902968    | 3/4                    | 24         | 18              |
| 902969    | 902969 1               |            | 18              |



# **BULLARD HOOKS**

All hoists are furnished as standard with hooks equipped with hook latches. Bullard Hooks with rugged cast swing gate locking member that provides greater assurance of load containment are available at additional cost. Spark resistant Bullard Hooks are not available.



### **REDUNDANT SUPPORT**

Hoist suspension redundant support for Series 2200 hoist is available for additional cost. This redundant support features a cable that inserts through the hoist frame and around the initial support.



# PENDANT THROTTLE CONVERSION KIT

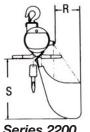
Kits for converting the pull cord Series 2200 BUDGIT® Air Hoist to pendant throttle operation has standard 6-foot pendant hose assembly. Longer hose assemblies available. Order Catalog No. 2269. Shipping weight is 8 pounds.

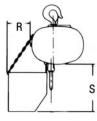
#### **CHAIN CONTAINERS**

Chain containers provide an ideal means for eliminating hanging tail chains. They are easily installed and accept the chain in such a way that chains tend not to kink or twist. State codes are more frequently calling for use of chain container with each hoist.

#### Chain Container for Series 2200 Air Hoist

| Catalog # | Chain Type      | Maxim             | Shipping   | Dimension |        |        |
|-----------|-----------------|-------------------|------------|-----------|--------|--------|
| Catalog # |                 | 1/4, 3/8, 1/2 Ton | 3/4, 1 Ton | Weight    | R      | S      |
|           |                 | ft                | ft         | lbs.      | in     | in     |
| 902631    | Link Chain      | 25                | 12         | 4-1/2     | 4-1/2  | 12     |
| 902635    | Link Chain      | 45                | 22         | 9         | 4-1/2  | 17     |
| 902634    | Link Chain      | 25                | 12         | 5         | 4-1/2  | 12     |
| 902636    | Spark Resistant | 45                | 22         | 10        | 4-1/2  | 7      |
| 902632    | Roller Chain    | 15                | -          | 6-1/2     | 9      | 17-1/2 |
| 902633    | Roller Chain    | 30                | 15         | 11        | 12-1/2 | 22-1/4 |





Series 2200

#### Series 6000

# Chain Container for Standard Series 6000 Air Hoist

| Catalog # | Ν     | /laximum Li | ft         | Shipping | Dime  | nsion |
|-----------|-------|-------------|------------|----------|-------|-------|
| Catalog # | 1 Ton | 2 Ton 3 Ton |            | Weight   | R     | s     |
|           | ft    | ft          | ft         | lbs.     | in    | in    |
| 905434    | 15    | do not use  | do not use | 4        | 4-1/2 | 10    |
| 905435    | 30    | 15          | 10         | 8        | 4-1/2 | 15    |
| 905436    | 45    | 22          | 15         | 10       | 4-1/2 | 19    |
| 905437    | 60    | 30          | 20         | 14       | 4-1/2 | 23    |
| 905438    | 75    | 37          | 25         | 15       | 4-1/2 | 28    |
| 905439    | 90    | 45          | 30         | 16       | 4-1/2 | 33    |

# Chain Container for Spark Resistant Series 6000 Air Hoist

| Catalog # | Maximum Lift |            |            | Shipping | Dimension |    |  |
|-----------|--------------|------------|------------|----------|-----------|----|--|
| Catalog # | 1/2 Ton      | 1 Ton      | 2 Ton      | Weight   | R         | S  |  |
|           | ft           | ft ft      |            | lbs.     | in        | in |  |
| 905444    | 15           | do not use | do not use | 4        | 4-1/2     | 10 |  |
| 905445    | 30           | 15         | 10         | 8        | 4-1/2     | 15 |  |
| 905446    | 45           | 22         | 15         | 10       | 4-1/2     | 19 |  |
| 905447    | 60           | 30         | 20         | 14       | 4-1/2     | 23 |  |
| 905448    | 75           | 37         | 25         | 15       | 4-1/2     | 28 |  |
| 905449    | 90           | 45         | 30         | 16       | 4-1/2     | 33 |  |

### **AIR HOSE ASSEMBLY**

Assembly requires Catalog No. for both hose and fittings

| - | Air Supp  | ly Hose |       | -     |          |       |
|---|-----------|---------|-------|-------|----------|-------|
|   | Catalog # | ID      | ОD    | Braid | Max. PSI | Width |
| i |           | in      | in    |       |          | ft    |
|   | 901610    | 1/2     | 15/16 | 1     | 200      | 0.33  |
|   | 901611    | 3/4     | 1-1/4 | 2     | 225      | 0.52  |
|   | 901612    | 1       | 1-1/2 | 3     | 200      | 0.65  |

Fittings\* Male Swivel at One End -Standard Male at Opposite End

| Catalog # | Hose ID | Thread Size<br>M-NPT |
|-----------|---------|----------------------|
|           | in      | in                   |
| 901614    | 1/2     | 3/8                  |
| 901615    | 3/4     | 3/4                  |
| 901616    | 1       | 3/4                  |
|           |         |                      |

\* Fitting installed on above hose.

# Fittings with Quick Disconnect\*

Quick Disconnect on One End -Standard Male at Opposite End

| Catalog # | Hose ID | Thread Size<br>M-NPT |
|-----------|---------|----------------------|
|           | in      | in                   |
| 901618    | 1/2     | 3/8                  |
| 901619**  | 3/4     | 3/4                  |
| 901620**  | 1       | 3/4                  |

\* Fitting installed on above hose.

\* 3/4 NPT Quick disconnect is without check valve.



#### **AIR HOSE TROLLEYS CATALOG NO. 254**

(For use with Series 2200 and Series 6000 Air Hoists)

These trolleys are used to support air hose and are installed on the same track as a hoist. Hose clamp swivels and will fit 5/8 to 1-1/2 inch diameter hoses. Shipped from factory in cartons of six only.

#### **RECOIL AIR HOSE WITH FITTING**

For application where air hose trolleys with looped hose is impractical; coil type self-storing hose is recommended.

# Self Storing Air Hose with Fittings

| 1 | Catalog # | Hose Size x Working Length | Fitting Each End                 |
|---|-----------|----------------------------|----------------------------------|
| V |           | I.D. in x ft               |                                  |
| • | 901621    | 1/2 x 15                   | 3/8 NPTF Male                    |
|   | 901622    | 1/2 x 25                   | Swivel Fittings                  |
|   | 901624    | 3/4 x 15                   |                                  |
|   | 901625    | 3/4 x 25                   | 3/4 NPTF Male<br>Swivel Fittings |
|   | 901626    | 3/4 x 50                   | ourror ritings                   |

# Nylon Coated Cable with Eyebolt Fittings Each End for Supporting Recoil Air Hose (Supports by Others)

| Catalog # | Length |
|-----------|--------|
|           | ft     |
| 901629    | 25     |
| 901630    | 50     |

# WIRE ROPE FESTOON SYSTEMS FOR AIR SUPPLY HOSE

System include (note numerical key in illustration at right): (1) 2 end clamp assemblies; (2) 1 hardware kit consisting of 2 eye-bolts, 5 clamps and 1 ball stop; (3) Intermediate carriers - see specified quantity in last column of chart below; (4) Nylon covered wire rope per required length.

# Hose System (from 0.91" to 1.25" O.D.)

| Catalog # | A  | в  | с    | D    | Maximum<br>Combine<br>Cable Wt. | Clamp<br>Distance | No. of<br>Carriers<br>(item 3) |
|-----------|----|----|------|------|---------------------------------|-------------------|--------------------------------|
|           | ft | ft | ft   | ft   | lbs. / ft                       | ft                |                                |
| 901601    | 16 | 3  | 18.5 | 0.84 | 1.31                            | 6.87              | 2                              |
| 901001    | 21 | 4  | 23.5 | 0.84 | 1.01                            | 8.87              | 2                              |
| 901602    | 28 | 3  | 31.1 | 1.40 | 1.31                            | 6.87              | 4                              |
| 901602    | 37 | 4  | 40.1 | 1.40 | 1.01                            | 8.87              | 4                              |
| 001000    | 40 | 3  | 43.6 | 1.97 | 1.31                            | 6.87              | 6                              |
| 901603    | 52 | 4  | 55.6 | 1.97 | 1.01                            | 8.87              | 6                              |

#### Draw Ba ٢ Component reference numbers See copy below. .83 ft Min. End Clearance D .83 ft Sto Max. Working Travel Storage Space Min. end Clearance Overall Length

# NOTE:

Festooning hose and connectors are not included in the system.