Air Hoist Accessories

For more information contact: American Crane & Equipment Corp. Authorized Distributor Tel: 877-503-2972 Fax: 484-945-0430 sales@americancrane.com www.americancrane.com



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 #	g # Inlet / Outlet Bowl Size.		Shipping Weight	
	in	oz.	lbs.	
902960	3/8	11	8	
902961	1/2	11	8	
902962	902962 3/4		12	
902963	902963 1		12	

Filter - Regulator - Lubricator Units

Catalog #	Inlet / Outlet Size		
	in	oz.	lbs.
902966	3/8	11	14
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

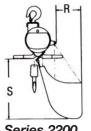
Kits for converting the pull cord Series 2200 BUDGIT® Air Hoist to pendant throttle operation has standard 6-foot pendant hose assembly. Longer hose assemblies available. Order Catalog No. 2269. Shipping weight is 8 pounds.

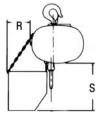
CHAIN CONTAINERS

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 #	N	/laximum Li	ft	Shipping	Dime	nsion
	1 Ton	2 Ton	3 Ton	3 Ton Weight		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 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 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 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 Combine Cable Wt.	Clamp Distance	No. of Carriers (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.