

CB-24

**Model SLA**

High Performance Lifting

**COFFING**<sup>®</sup>  
**HOISTS**

## ***Compact, Reliable, Lightweight and Precise — Air Power for Work Stations and Production Lines***



**T**he Coffing Model SLA heavy-duty, air chain hoist is lightweight and rugged with compact design—for ease of portability. This powerful and reliable hoist is perfect for most air hoist lifting applications -- work stations and production lines -- *up to 600 lbs.*

**CAPACITIES:** 250, 300, 500, 600 Lbs.

**SPEEDS:**     **250 & 300 Lb. models**  
*Under Full Load*   31 FPM *Lifting*  
                              83 FPM *Lowering*

**500 & 600 Lb. models**  
                              16 FPM *Lifting*  
                              42 FPM *Lowering*

**AIR PRESSURE:**

Normal operating pressure is 90 PSI

**HEADROOM:**

10<sup>7</sup>/<sub>8</sub>" headroom - 250 & 300 Lb. models

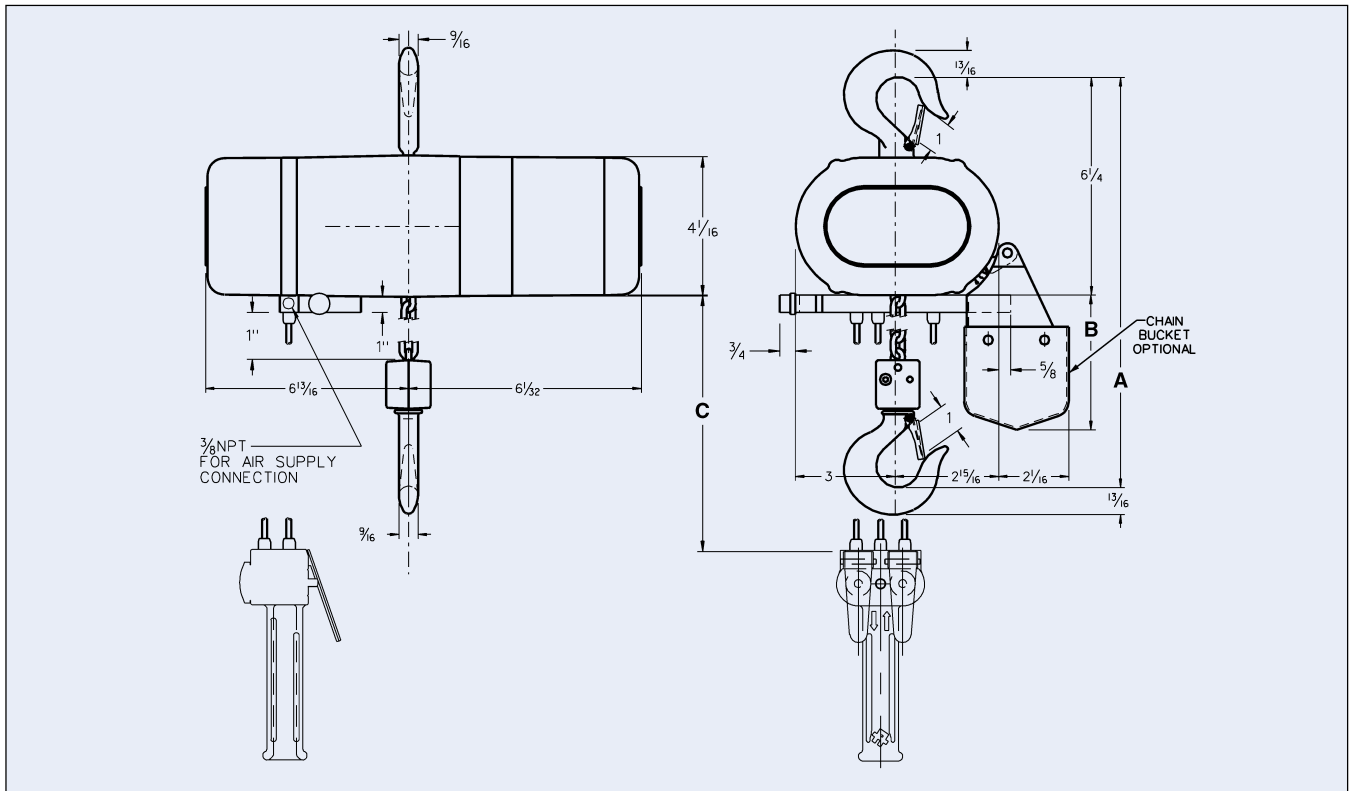
**250 - 600 Lb.**

*Made in USA*

- **OVERLOAD PROTECTION** - Standard Protector™ overload device.
- **EXTENDED SERVICE LIFE** - 10-pocket oblique lay liftwheel provides longer chain life.
- **DURABLE EXTERIOR** - Epoxy powder coat finish is smooth and tough.
- **RELIABLE OPERATION** - Double reduction gearing.
- **ON-THE-MONEY** - Variable flow, two lever pendant for precise load spotting.
- **EXHAUST OPTION** - Threaded external exhaust for piping away exhaust in clean room or painting operations.
- **TOUGH AND COMPACT** - Rugged cast aluminum alloy hoist frame. Small, compact design for commercial and industrial applications.
- **AIR POWER** - Industrial-duty air motor for tough applications.
- **LIFETIME LUBE** - Gear train is lifetime-lubricated with non-oxidizing grease.
- **POSITIVE LOAD ENGAGEMENT** - Hardened, forge steel, latch-style lower hook rotates 360°. Upper hook provided with latch for positive load engagement.
- **MADE IN USA**
- **LIFETIME WARRANTY**

# DIMENSIONAL DRAWING

Model SLA



## D I M E N S I O N S

All dimensions are in inches unless otherwise indicated.

Model No.	Rated Load (Lbs.)	A	B	* C	No. of Load Chains
SLA0231	250	10 <sup>7</sup> / <sub>8</sub>	3 <sup>7</sup> / <sub>8</sub>	6' 4"	1
SLA0331	300	10 <sup>7</sup> / <sub>8</sub>	3 <sup>7</sup> / <sub>8</sub>	6' 4"	1
SLA0516	500	11 <sup>15</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>	6' 4"	2
SLA0616	600	11 <sup>15</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>	6' 4"	2

### SHIPPING WEIGHT:

**30 Lbs.** 250 & 300 Lb. Models  
**34 Lbs.** 500 & 600 Lb. Models

\* Pendant drop is for 10' lift. Other lifts available.



## WARNING

Overloading and Improper Use Can Result In Injury

### To Avoid Injury:

- Do not exceed working load limit, load rating, or capacity.
- Do not use to lift people or loads over people.
- Use only alloy chain and attachments for overhead lifting.
- Read and follow all instructions.

High Performance Lifting

# COFFING<sup>®</sup>

## HOISTS

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