

## ZEPHYR ACCESSORIES

Standard and custom accessories are available for most Chester Zephyr hoist and trolley models. When accessories other than those shown in this catalog are required, contact your Columbus McKinnon sales representative.

### TROLLEY TRACK LOCKS

Quick-acting trolley track locks can be supplied with any Chester Model PT trolley or Zephyr trolley hoist. Locks are available as trailer type or built into the trolley. Lever operation, or chain actuated as shown, is optional. Chester track lock jaws are made of steel and grooved to bite and hold firmly to the flange of the runway beam. Jaws will hold with a fully loaded trolley (up to 1,500 lb. in-line pull). Lock is designed to prevent additional load pressures from being applied to the trolley wheels when lock is actuated. Track clamps are available with optional stainless steel jaws and hand chain for spark-resistant applications.



### OVERLOAD LIMITERS

Overload limiters are available as an option on all Chester Zephyr hand chain hoists. This “slip clutch” device will allow the hoist to lift its rated load, but is designed to prohibit lifting an overload that could cause damage to the hoist. Overload limiters do not increase the envelope dimensions of the hoist.

### CHAIN CONTAINERS

Chain containers are designed to receive idle load chain as it reeves over the load sheave when lifting a load. This prevents the idle chain from interfering or marring and scratching the load or surrounding surfaces. Compact design helps maintain best possible headroom. Containers are available for most Chester hoist models.

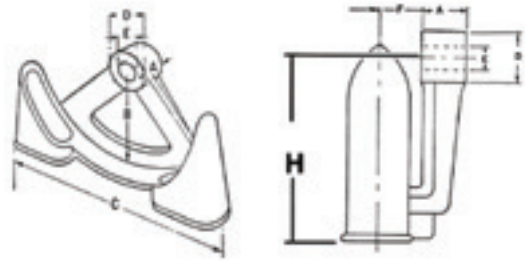


### BULK HAND CHAIN

Bulk hand chain is available in zinc-plated steel, aluminum and stainless steel to suit nearly any application. This chain can be purchased by the lineal foot and is also available in barrel lengths, providing considerable cost savings versus standard per-foot pricing.

## SWINGING HAND WHEEL GUARDS

Used in conjunction with a hand wheel, swinging hand wheel guards help keep the chain seated in the pocketed hand wheel, but also pivots freely on the hand wheel shaft to allow the hand chain to move freely. Guards are available in cast iron or aluminum. Cast iron guards can be supplied with copper plating or electro-less nickel plating for special applications.



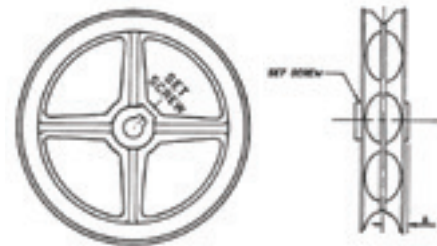
### DIMENSIONS

Catalog Number	Dimensions (in.)							Net Weight (lbs.)
	A	B	C	D	E Standard Bore*	F	H	
<b>REGULAR UNITS</b>								
C-37175 (7 PG)	1	2-3/4	5-11/16	1-1/2	7/8	11/16	3-3/8	1-1/2
C-9121-0075 (8 PG)	1-1/4	3-3/4	8-3/4	2	7/8	1-1/8	4-1/16	3-1/2
C-9121-0100 (12 PG)	1-3/8	4-7/8	11-1/8	1- 13/16	7/8 & 1-1/4	13/16	5-3/8	5
C-9121-0150 (15 PG)	1-3/4	4-15/16	13-1/2	2-1/4	7/8 & 1-1/4	1	6-7/8	7
C-9121-1000 (20 PG)	1-3/4	7-3/8	17-1/16	2-1/4	1-1/4	1	8-1/8	11
C-9121-2500 (25 PG)	1-3/4	9	21-3/8	2-3/4	1-1/4 & 1-3/8	1	9-15/16	13

\* Special dimensions can be furnished.

## POCKETED HAND WHEELS

Pocketed hand wheels are designed for use with the same hand chains used on our Zephyr hand hoists. Hand chain wheels are made of durable ductile cast iron and are available in a variety of finishes, including zinc plating, nickel plating and oil-based enamel or epoxy paint.



### DIMENSIONS

Catalog Number	Dimensions (in.)									Net Weight (lbs.)
	Chain Size	Pitch Diameter	Outside Diameter	Regular Bore *	Max. Bore *	Regular Keyway	Length through Hub	Hub Diameter	A**	
<b>REGULAR UNITS</b>										
C-36072 (7 P)	5MM	4-1/16	5	7/8	1	1/4 x 1/8	1-7/32	1-3/4	39/64	3-1/4
C-9120-0075 (8 P)	1/4	5-1/4	7	7/8	1-1/4	1/4 x 1/8	1-7/8	1-11/16	1	4-1/2
C-9120-0100 (12 P)	1/4	8-1/4	9-5/16	7/8 & 1-1/4	1-1/4	1/4 x 1/8	1-29/32	1-3/4	3/4	9
C-9120-0150 (15 P)	1/4	10	11-5/16	7/8 & 1-1/4	1-3/4	1/4 x 1/8	1-7/8	2-3/8	15/16	12
C-9120-1000 (20 P)	1/4	13-3/8	14-3/8	1-1/4	1-3/4	5/16 x 5/32	1-7/8	2-3/8	15/16	22
C-9120-2500 (25 P)	1/4	16-5/8	17-3/4	1-1/4 & 1-3/8	2	5/16 x 5/32	2-3/4	2-3/4	15/16	32

\* Non-Standard bore available. Contact Factory.

\*\* Center-line of hand chain to back.