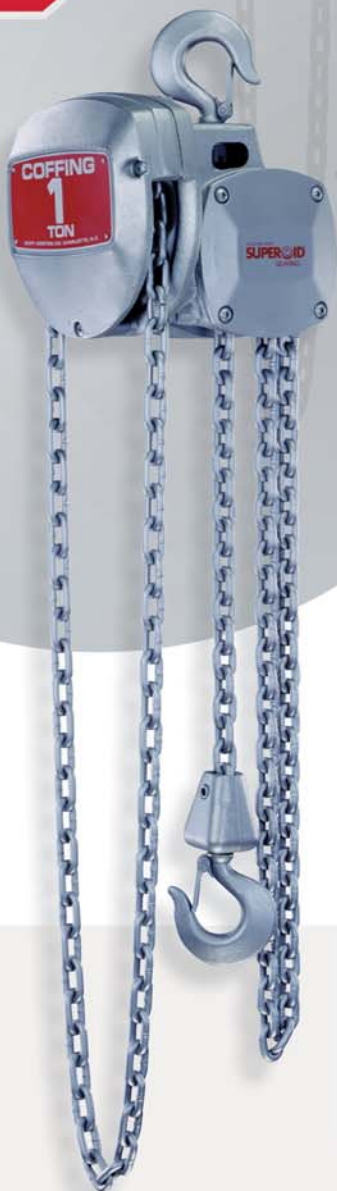




MODEL
CA/CB

**PROVEN
INDUSTRIAL
PERFORMANCE**

CA & CB Hand Chain Hoists



COFFING CA & CB Models - Hand chain hoists set the standard for performance and durability. The CB has exclusive right angle Superoid® gearing (see facing page) which provides smooth chain travel and requires little maintenance. The CB is ideal for industrial lifting applications.

CAPACITIES & LIFT - Rated loads from 1/2 to 12 Tons. Standard 8-foot lift and 6-foot hand chain drop. Other lifts and hand chain drops available.

GOVERNMENT APPROVED - All CB models except CA-1/2 meet MIL-H-904 Class 2 requirements, Type C, Style 1 or 2.

DURABLE - Impact-resistant, permanent mold aluminum alloy housing provides extra strength and long service life.

EASY INSPECTION AND MAINTENANCE - Easily dismantled with simple hand tools for routine inspection and maintenance.

OPTIONAL CAPACITY LIMITER - Provided when specified at time of order at no extra charge (see facing page).

LOAD CONTROL - Fully enclosed, self-adjusting, friction-type screw and disc load brake ensures positive load control.

TWIN HOOK (TH Models) - Available for 1/2 to 3 Ton models. Useful for lifting long, bulky loads. Standard 3-foot space between hooks - for other spacing, consult factory. See Fig. 1

EXTENDED HAND WHEEL (EHW Models) - Available for 1 1/2 to 3 Ton models. Useful for dipping applications or other situations where hoist must be operated from a distance. Standard 3-foot extension — for other lengths, consult factory. See Fig. 2

OPTIONS - Bullard hooks, plated hooks, plated chain, stainless steel chain, spark-resistant features, and top clevis connection available - consult factory. Chain containers available, see page 53.

LIFETIME WARRANTY

● **SPECIFICATIONS** ●

CA & CB Hand Chain Hoists

Capacity		Model †	Capacity Limiter Model †	Strands of Load Chain (Reeving)	Headroom (in.)	Hand Chain Overhaul for 1 ft. Lift (ft.)	Avg. Pull to Lift Rated Load (lb.)	Net Weight (lb.)
(lb.)	(Ton)							
1000	1/2	CA-1/2*	CA-1/2-CL*	1	13 1/4	18	58	22
2000	1	CB-1	CB-1-CL	1	13 3/8	38	58	38
3000	1 1/2	CB-1 1/2	CB-1 1/2-CL	1	18 1/2	58	62	58
4000	2	CB-2	CB-2-CL	1	18 1/2	58	83	58
6000	3	CB-3	CB-3-CL	1	21 1/2	85	91	78
8000	4	CB-4	CB-4-CL	2	25 1/4	116	85	98
10000	5	CB-5	CB-5-CL	3	26 3/4	174	72	127
12000	6	CB-6	CB-6-CL	3	26 3/4	174	87	127
16000	8	CB-8	CB-8-CL	4	28 1/2	232	90	160
20000	10	CB-10	CB-10-CL	4	31	340	83	212
24000	12	CB-12	CB-12-CL	4	31	340	100	212

* Spur gear model

† Specify TH for twin hook model or EHW for extended hand wheel model (ex. TH-1 or EHW-3)

Note:
For complete dimensional data, refer to Coffing Dimensional Databook