

# Ingot/Slab Handling - Application Evaluation

Specify type of lifter desired: \_\_\_\_\_

## INGOT/SLAB INFORMATION:

Minimum: Width \_\_\_\_\_ Thickness \_\_\_\_\_ Length \_\_\_\_\_ Weight \_\_\_\_\_

Maximum: Width \_\_\_\_\_ Thickness \_\_\_\_\_ Length \_\_\_\_\_ Weight \_\_\_\_\_

In which position will ingot/slab be handled?  Vertical  Horizontal

Describe ingot/slab being lifted:  Steel  Aluminum  Brass/Copper

Other, describe: \_\_\_\_\_

Does ingot/slab need to be protected against damage?  Yes, describe: \_\_\_\_\_  No

In which position will the ingot/slab be handled?  Vertical  Horizontal

Is ingot / slab hot?  No  Yes, if yes please answer questions below:

Maximum load temperature: \_\_\_\_\_

Maximum time lifter is in contact with load: \_\_\_\_\_

Minimum cool down time between lifts: \_\_\_\_\_

## ADDITIONAL INFORMATION:

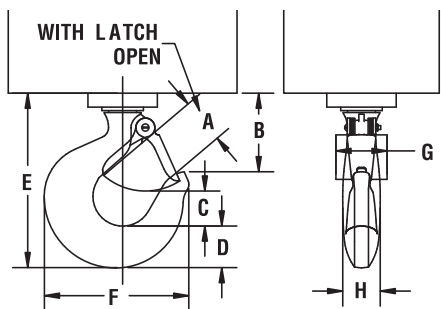
Select lifter service class required based on desired fatigue life:

Please reference the chart on page 3.

CMAA Crane Duty Class (A, B, C, D, E, F): \_\_\_\_\_

Please use the space provided below for additional application information or lifter options required (ex: headroom limitations, clearances where load is picked up and placed, etc.).

## CRANE HOOK DATA:



INCHES

- A \_\_\_\_\_+0
- B \_\_\_\_\_+0
- C \_\_\_\_\_+0
- D \_\_\_\_\_-0
- E \_\_\_\_\_-0
- F \_\_\_\_\_+/-
- G \_\_\_\_\_-0
- H \_\_\_\_\_-0

Contact: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

- Measurement Tolerances
- +0 = Measurement should be no larger but can be smaller than actual.
  - 0 = Measurement should be no smaller but can be larger than actual.
  - +/- = Measurement can be larger or smaller than actual.

For a price quote on your specific application, please complete the above form and fax to The Caldwell Group at **815-229-5686** or you can complete this form online at [www.caldwellinc.com/applications](http://www.caldwellinc.com/applications).