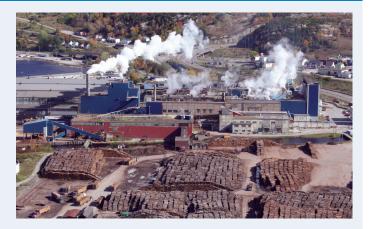
## Barloop Chain

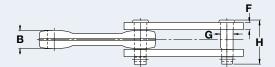
Barloop Chains provide long-lasting operation in sliding conveyor applications where service is severe. They perform well in abrasive environments where sticky or corrosive materials can collect in chain joints, offering improved service life over similar-sized rivetless chains.

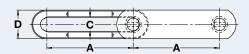
Barloop Chains consist of solid sidebars with inductionhardened wear surfaces and standard rivetless center links. The open design between the pin and loop allows the chain to free itself from materials that could collect and cause corrosion in the joints of chains with solid-barrel construction. Sidebars are wider than loop links to prevent contact with conveying surfaces. Since loop links are the same forging as on rivetless chain, sprockets are interchangeable between the two types.











## Engineering Class Barloop Chain

Dimensions are in inches unless otherwise indicated.

| Chain<br>No. | Pitch | Inner<br>Width<br>Max | Inside<br>Center Link<br>Height<br>Max | Plate Height<br>Max | Plate<br>Thick<br>Max | Pin<br>Diam<br>Max | Pin<br>Length<br>Max | Average<br>Ultimate<br>Strength | Rated<br>Working<br>Load | Weight |
|--------------|-------|-----------------------|--|---------------------|-----------------------|--------------------|----------------------|---------------------------------|--------------------------|--------|
|              | А     | В                     | С                                      | D                   | F                     | G                  | Н                    | Lbs                             | Lbs                      | Lbs/Ft |
| S2468        | 4.031 | 1.625                 | 0.813                                  | 2.000               | 0.500                 | 0.750              | 3.344                | 80,000                          | 8,000                    | 8.20   |
| S3678        | 6.031 | 1.281                 | 1.000                                  | 2.000               | 0.500                 | 0.875              | 3.125                | 93,000                          | 9,300                    | 7.00   |
| S3699        | 6.031 | 1.563                 | 1.250                                  | 2.875               | 0.563                 | 1.125              | 3.750                | 130,000                         | 13,000                   | 12.20  |