

# CATENE RENOLD LIFTER SERIE AL

## CHAINS RENOLD LIFTER TYPE AL

# RENOLD

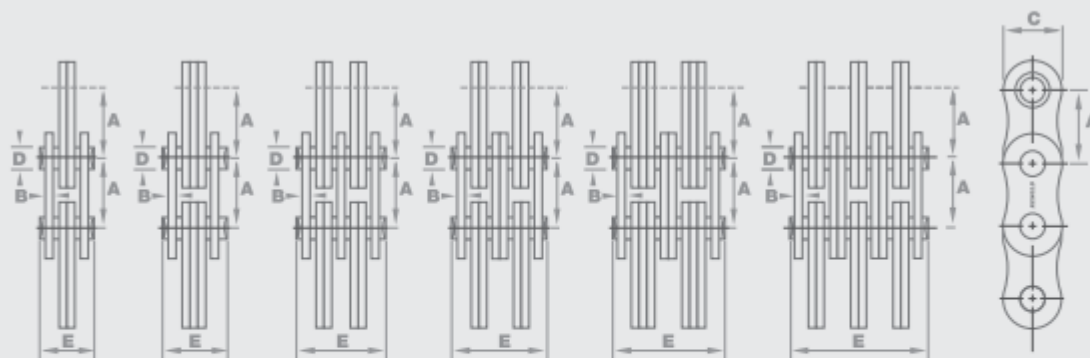


Plate Combination    2x2            2x3            3x4            4x4            4x6            6x6

| Chain Ref. | Technical Details (mm) |            |                   |   |             |             |           |                |                            |               |
|------------|------------------------|------------|-------------------|---|-------------|-------------|-----------|----------------|----------------------------|---------------|
| ANSI Ref.  | Pitch (inch)           | Pitch (mm) | Plate Combination | Chain Length over 100 pitches (± 0.25%) | Plate Width | Plate Depth | Pin Diam. | Width Over Pin | Tensile Strength (Newtons) | Weight (kg/m) |
|            | NOM                    | NOM        |                   |   | MAX         | MAX         | MAX       | MAX            | MIN                        |               |
|            | A                      | A          |                   |   | B           | C           | D         | E              |                            |               |
| AL 422     | 0.500                  | 12.700     | 2x2               | 1257                                    | 1.55        | 9.7         | 3.97      | 8.0            | 17000                      | 0.35          |
| AL 444     | 0.500                  | 12.700     | 4x4               | 1257                                    | 1.55        | 9.7         | 3.97      | 14.8           | 34000                      | 0.68          |
| AL 466     | 0.500                  | 12.700     | 6x6               | 1257                                    | 1.55        | 9.7         | 3.97      | 21.1           | 51000                      | 1.01          |
| AL 544     | 0.625                  | 15.875     | 4x4               | 1578                                    | 2.06        | 12.8        | 5.08      | 18.8           | 58000                      | 1.20          |
| AL 566     | 0.625                  | 15.875     | 6x6               | 1578                                    | 2.06        | 12.8        | 5.08      | 27.2           | 90000                      | 1.79          |
| AL 622     | 0.750                  | 19.050     | 2x2               | 1893                                    | 2.45        | 15.3        | 5.95      | 12.6           | 40000                      | 0.88          |
| AL 644     | 0.750                  | 19.050     | 4x4               | 1893                                    | 2.45        | 15.3        | 5.95      | 22.4           | 80000                      | 1.73          |
| AL 666     | 0.750                  | 19.050     | 6x6               | 1893                                    | 2.45        | 15.3        | 5.95      | 32.5           | 120000                     | 2.57          |
| AL 822     | 1.000                  | 25.400     | 2x2               | 2525                                    | 3.06        | 20.2        | 7.93      | 15.6           | 70000                      | 1.45          |
| AL 844     | 1.000                  | 25.400     | 4x4               | 2525                                    | 3.06        | 20.2        | 7.93      | 28.2           | 145000                     | 2.84          |
| AL 866     | 1.000                  | 25.400     | 6x6               | 2525                                    | 3.06        | 20.2        | 7.93      | 40.8           | 200000                     | 4.24          |
| AL 1044    | 1.250                  | 31.750     | 4x4               | 3165                                    | 4.02        | 25.3        | 9.53      | 36.7           | 200000                     | 4.68          |
| AL 1066    | 1.250                  | 31.750     | 6x6               | 3165                                    | 4.02        | 25.3        | 9.53      | 53.2           | 300000                     | 6.99          |
| AL 1244    | 1.500                  | 38.100     | 4x4               | 3808                                    | 4.88        | 30.7        | 11.10     | 43.4           | 245000                     | 6.65          |
| AL 1266    | 1.500                  | 38.100     | 6x6               | 3808                                    | 4.88        | 30.7        | 11.10     | 63.5           | 368000                     | 9.94          |

Other sizes available on request.

Standard end links and fixings are available. Details on request.



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