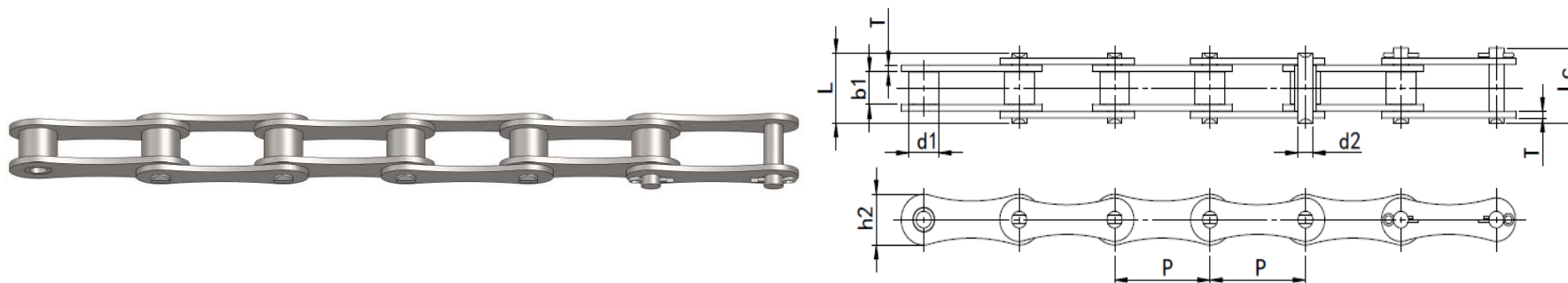


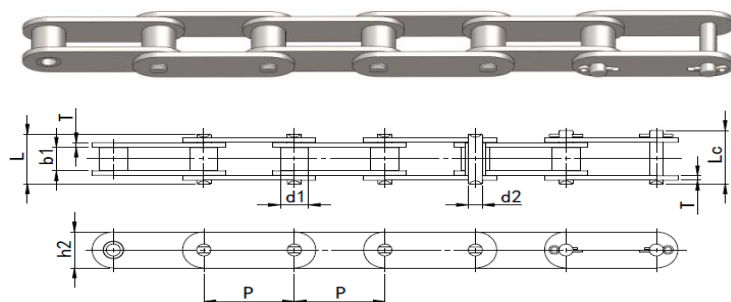
## Double pitch roller chain



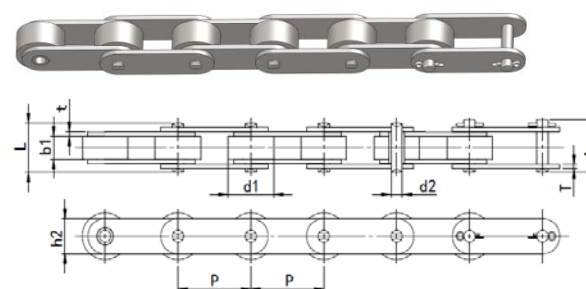
| ZMIE Chain No. |        | Pitch | Roller diameter | Width between inner plates | Pin diameter | Pin length |        | Inner plate depth | Plate thickness | Ultimate tensile strength | Weight per meter |
|----------------|--------|-------|-----------------|----------------------------|--------------|------------|--------|-------------------|-----------------|---------------------------|------------------|
|                |        | P     | d1 max          | b1 min                     | d2 max       | L max      | Lc max | h2 max            | t/T max         | Q min                     | q                |
|                |        | mm    | mm              | mm                         | mm           | mm         | mm     | mm                | mm              | KN                        | kg/m             |
| 208A-SS        | 2040SS | 25.4  | 8.0             | 7.9                        | 4.0          | 16.6       | 17.8   | 12.0              | 1.5             | 8.5                       | 0.4              |
| 208B-SS        |        | 25.4  | 8.5             | 7.8                        | 4.5          | 16.7       | 18.2   | 11.8              | 1.6             | 10.8                      | 0.5              |
| 210A-SS        | 2050SS | 31.8  | 10.2            | 9.4                        | 5.1          | 20.7       | 22.2   | 15.0              | 2.0             | 13.3                      | 0.7              |
| 210B-SS        |        | 31.8  | 10.2            | 9.7                        | 5.1          | 19.5       | 20.9   | 14.7              | 1.7             | 13.4                      | 0.7              |
| 212A-SS        | 2060SS | 38.1  | 11.9            | 12.6                       | 5.9          | 25.9       | 27.7   | 18.0              | 2.4             | 19.1                      | 1.0              |
| 212B-SS        |        | 38.1  | 12.1            | 11.7                       | 5.7          | 22.5       | 25.2   | 16.0              | 1.9             | 17.4                      | 0.8              |
| 216A-SS        | 2080SS | 50.8  | 15.9            | 15.8                       | 7.9          | 32.7       | 36.5   | 24.0              | 3.3             | 34.0                      | 1.7              |
| 216AH-SS       |        | 50.8  | 15.9            | 15.8                       | 7.9          | 36.2       | 39.4   | 24.0              | 4.0             | 34.0                      | 2.2              |

| ZMIE Chain No. |        | Pitch | Roller diameter | Width between inner plates | Pin diameter | Pin length |        | Inner plate depth | Plate thickness | Ultimate tensile strength | Weight per meter |
|----------------|--------|-------|-----------------|----------------------------|--------------|------------|--------|-------------------|-----------------|---------------------------|------------------|
|                |        | P     | d1 max          | b1 min                     | d2 max       | L max      | Lc max | h2 max            | t/T max         | Q min                     | q                |
|                |        | mm    | mm              | mm                         | mm           | mm         | mm     | mm                | mm              | KN                        | kg/m             |
| 216B-SS        |        | 50.8  | 15.9            | 17.0                       | 8.3          | 36.1       | 39.1   | 21.0              | 4.15/3.1        | 36.0                      | 1.8              |
| 220A-SS        | 2100SS | 63.5  | 19.1            | 18.9                       | 9.5          | 40.4       | 44.7   | 30.0              | 4.0             | 53.1                      | 2.6              |
| 220B-SS        |        | 63.5  | 19.1            | 19.6                       | 10.2         | 41.3       | 45     | 26.4              | 4.5/3.5         | 57.0                      | 2.6              |
| 224A-SS        | 2120SS | 76.2  | 22.2            | 25.2                       | 11.1         | 50.3       | 54.3   | 35.7              | 4.8             | 76.2                      | 4.1              |
| 224B-SS        |        | 76.2  | 25.4            | 25.4                       | 14.6         | 53.4       | 57.8   | 33.2              | 6.0/4.8         | 96.0                      | 4.7              |
| 228B-SS        |        | 88.9  | 27.9            | 31.0                       | 15.9         | 65.1       | 69.5   | 36.7              | 7.5/6.0         | 120.0                     | 6.2              |
| 232B-SS        |        | 101.6 | 29.2            | 31.0                       | 17.8         | 66.0       | 71     | 42.0              | 7.0/6.0         | 150.0                     | 6.7              |

## Small roller type



## Large roller type



| ZMIE Chain No. |          | Pitch | Roller diameter | Width between inner plates | Pin diameter | Pin length |        | Inner plate depth | Plate thickness | Ultimate tensile strength | Weight per meter |
|----------------|----------|-------|-----------------|----------------------------|--------------|------------|--------|-------------------|-----------------|---------------------------|------------------|
|                |          | P     | d1 max          | b1 min                     | d2 max       | L max      | Lc max | h2 max            | t/T max         | Q min                     | q                |
|                |          | mm    | mm              | mm                         | mm           | mm         | mm     | mm                | mm              | KN                        | kg/m             |
| C208A-SS       | C2040SS  | 25.4  | 7.95            | 7.85                       | 3.96         | 16.6       | 17.8   | 12                | 1.5             | 8.46                      | 0.5              |
| C208AL-SS      | C2042SS  |       | 15.88           |                            |              |            |        |                   |                 |                           | 0.84             |
| C208AH-SS      | C2040HSS |       | 7.95            |                            |              | 18.8       | 19.9   | 12                | 2.03            | 8.46                      | 0.65             |
| C208B-SS       |          | 25.4  | 8.51            | 7.75                       | 4.45         | 16.7       | 18.2   | 11.8              | 1.6             | 10.8                      | 0.55             |
| C208BL-SS      |          |       | 15.88           |                            |              |            |        |                   |                 |                           | 0.89             |
| C210A-SS       | C2050SS  | 31.75 | 10.16           | 9.4                        | 5.08         | 20.7       | 22.2   | 15                | 2.03            | 13.32                     | 0.78             |
| C210AL-SS      | C2052SS  |       | 19.05           |                            |              |            |        |                   |                 |                           | 1.27             |
| C212A-SS       | C2060SS  | 38.1  | 11.91           | 12.57                      | 5.94         | 25.9       | 27.7   | 18                | 2.42            | 19.08                     | 1.12             |
| C212AL-SS      | C2062SS  |       | 22.23           |                            |              |            |        |                   |                 |                           | 1.61             |
| C212AH-SS      | C2060HSS |       | 11.91           |                            |              | 29.2       | 31.6   | 18                | 3.25            | 19.08                     | 1.44             |
| C212AHL-SS     | C2062HSS |       | 22.32           |                            |              |            |        |                   |                 |                           | 2.07             |
| C216A-SS       | C2080SS  | 50.8  | 15.88           | 15.75                      | 7.92         | 32.7       | 36.5   | 24                | 3.25            | 34.02                     | 2.08             |
| C216AL-SS      | C2082SS  |       | 28.58           |                            |              |            |        |                   |                 |                           | 3.12             |
| C216AH-SS      | C2080HSS |       | 15.88           |                            |              | 36.2       | 39.4   | 24.4              | 4               | 34.02                     | 2.54             |
| C216AHL-SS     | C2082HSS |       | 28.58           |                            |              |            |        |                   |                 |                           | 3.58             |

| ZMIE<br>Chain No. |          | Pitch | Roller<br>diameter | Width<br>between<br>inner<br>plates | Pin<br>diameter | Pin length |           | Inner<br>plate<br>depth | Plate<br>thicknes<br>s | Ultimate<br>tensile<br>strength | Weight<br>per<br>meter |
|-------------------|----------|-------|--------------------|-------------------------------------|-----------------|------------|-----------|-------------------------|------------------------|---------------------------------|------------------------|
|                   |          | P     | d1<br>max          | b1<br>min                           | d2<br>max       | L<br>max   | Lc<br>max | h2<br>max               | t/T<br>max             | Q<br>min                        | q                      |
|                   |          | mm    | mm                 | mm                                  | mm              | mm         | mm        | mm                      | mm                     | KN                              | kg/m                   |
| C220A-SS          | C2100SS  | 63.5  | 19.05              | 18.9                                | 9.53            | 40.4       | 44.7      | 30                      | 4                      | 53.1                            | 3.01                   |
| C220AL-SS         | C2102SS  |       | 39.67              |                                     |                 |            |           |                         |                        |                                 | 4.83                   |
| C220AH-SS         | C2100HSS |       | 19.05              |                                     |                 | 43.6       | 46.9      | 30                      | 4.8                    | 53.1                            | 3.56                   |
| C220AHL-SS        | C2102HSS |       | 39.67              |                                     |                 |            |           |                         |                        |                                 | 5.38                   |
| C224A-SS          | C2120SS  | 76.2  | 22.23              | 25.22                               | 11.1            | 50.3       | 54.3      | 35.7                    | 4.8                    | 76.2                            | 4.66                   |
| C224AL-SS         | C2122SS  |       | 44.45              |                                     |                 |            |           |                         |                        |                                 | 7.66                   |
| C224AH-SS         | C2120HSS |       | 22.23              |                                     |                 | 53.5       | 57.5      | 35.7                    | 5.6                    | 76.2                            | 5.26                   |
| C224AHL-SS        | C2122HSS |       | 44.45              |                                     |                 |            |           |                         |                        |                                 | 8.26                   |
| C232A-SS          | C2160SS  | 101.6 | 28.58              | 31.75                               | 14.27           | 64.8       | 69.6      | 47.8                    | 6.4                    | 136.08                          | 8.23                   |
| C232AL-SS         | C2162SS  |       | 57.15              |                                     |                 |            |           |                         |                        |                                 | 11.95                  |
| C232AH-SS         | C2160HSS |       | 28.58              |                                     |                 | 68.2       | 73        | 47.8                    | 7.2                    | 136.08                          | 9.06                   |
| C232AHL-SS        | C2162HSS |       | 57.15              |                                     |                 |            |           |                         |                        |                                 | 12.77                  |