## ROLLERLESS chain

Rollerless chains share the same tensile strengths and component part dimensions as their counterpart from the ANSI standard series, except for not having rollers. Chain bushings mesh with sprocket teeth directly. Special sprockets may be needed.


A-TYPE

| Chain No. | Pitch $\times$ Width |  | Bush | Pin |  |  |  | Link |  |  |  |  | Avg. Ulti. Tensile Strength | Approx. <br> Weight |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | P $\times$ E |  | D1 | c | B1 | 32 | D2 | T1 | T2 | H | F1 | F2 |  |  |
|  | inch | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | kgf | kg / m |
| 55 | 5/8 $\times 3 / 8$ | $15.88 \times 9.52$ | 7.06 | 10.15 | 12.40 | 12.40 | 5.09 | 2.03 | 2.03 | 13.84 | 13.01 | 15.08 | 3,100 | 0.84 |
| 65 | $3 / 4 \times 1 / 2$ | $19.05 \times 12.70$ | 8.39 | 12.72 | 15.27 | 15.27 | 5.96 | 2.39 | 2.39 | 17.75 | 15.64 | 18.09 | 4,200 | 1.17 |
| 85 | $1 \times 5 / 8$ | $25.40 \times 15.88$ | 11.25 | 16.50 | 18.50 | 19.85 | 7.94 | 3.18 | 3.18 | 22.60 | 20.82 | 24.13 | 8,000 | 2.08 |
| 105 | $1-1 / 4 \times 3 / 4$ | $31.75 \times 19.05$ | 13.60 | 20.19 | - | 23.19 | 9.54 | 3.96 | 3.96 | 27.45 | 26.03 | 30.16 | 11,500 | 3.34 |

C-type is also available

