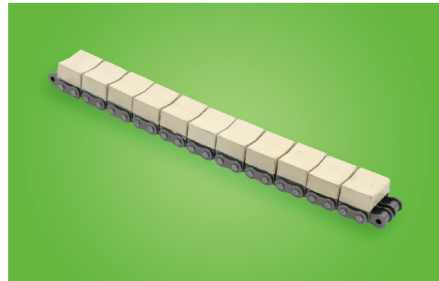
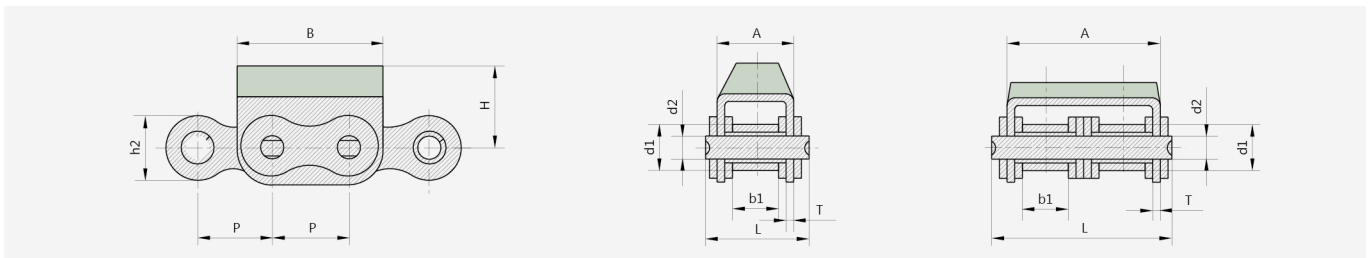


Roller Chain With Vulcanised Elastomer Profiles



With G1 Profile

With G2 Profile



| Chain No. | Pitch P [mm] | Roller diameter d1 max [mm] | Width between inner plates b1 min [mm] | Pin dimension d2 max [mm] | Pin length L max [mm] | Plate dimension h2 max [mm] | Plate dimension A [mm] | Plate dimension B [mm] | Plate dimension H [mm] | Plate dimension T [mm] | Ultimate tensile strength Q min [kN/lbf] | Weight per meter q [kg/m] |
|-----------|--------------|-----------------------------|--|---------------------------|-----------------------|-----------------------------|------------------------|------------------------|------------------------|------------------------|--|---------------------------|
| 08B-G1 | 12.700 | 8.51 | 7.75 | 4.45 | 20.0 | 11.80 | 14.60 | 24.20 | 12.3 | 1.60 | 18.0/4091 | 1.19 |
| 08B-G2 | 12.700 | 8.51 | 7.75 | 4.45 | 34.3 | 11.80 | 28.40 | 24.20 | 12.3 | 1.50 | 32.0/7273 | 2.07 |
| 10A-G1 | 15.875 | 10.16 | 9.40 | 5.08 | 24.5 | 15.09 | 17.50 | 31.00 | 17.0 | 1.60 | 21.8/4953 | 1.70 |
| 10B-G1 | 15.875 | 10.16 | 9.65 | 5.08 | 23.2 | 14.70 | 16.80 | 30.00 | 17.0 | 1.60 | 19.0/4318 | 1.62 |
| 10B-G2 | 15.875 | 10.16 | 9.65 | 5.08 | 39.7 | 14.70 | 33.30 | 30.00 | 17.0 | 1.50 | 44.5/10004 | 2.56 |
| 10B-G2F5 | 15.875 | 10.16 | 9.65 | 5.08 | 39.7 | 14.70 | 33.30 | 30.00 | 25.3 | 1.50 | 44.5/10004 | 2.58 |
| 12B-G1 | 19.050 | 12.07 | 11.68 | 5.72 | 25.7 | 16.00 | 19.60 | 36.00 | 21.0 | 1.85 | 29.0/6591 | 2.01 |
| 12B-G2 | 19.050 | 12.07 | 11.68 | 5.72 | 45.3 | 16.00 | 39.10 | 36.00 | 16.0 | 1.85 | 57.8/13136 | 3.21 |
| 12A-G1 | 19.050 | 11.91 | 12.57 | 5.94 | 29.9 | 18.00 | 21.40 | 37.05 | 21.0 | 1.85 | 31.8/7153 | 2.55 |
| 12A-G2 | 19.050 | 11.91 | 12.57 | 5.94 | 52.9 | 18.00 | 44.50 | 37.05 | 21.0 | 1.85 | 62.3/14005 | 4.25 |
| 12AF1-G1 | 19.050 | 11.91 | 17.00 | 5.94 | 34.0 | 18.00 | 26.00 | 36.00 | 16.0 | 1.85 | 31.8/7153 | 2.62 |
| 16A-G1 | 25.400 | 15.88 | 15.75 | 7.92 | 37.2 | 24.00 | 27.50 | 46.00 | 20.0 | 2.42 | 42.0/9545 | 3.97 |
| 16A-G2 | 25.400 | 15.88 | 15.75 | 7.92 | 68.0 | 24.00 | 57.20 | 46.00 | 20.0 | 2.42 | 84/18896 | 7.27 |
| 16B-G1 | 25.400 | 15.88 | 17.02 | 8.28 | 39.7 | 21.00 | 29.10 | 49.00 | 21.4 | 1.60 | 60.0/ | 3.95 |
| 16B-G1F1 | 25.400 | 15.88 | 17.02 | 8.28 | 40.6 | 21.00 | 30.00 | 49.00 | 21.4 | 2.03 | 60.0/ | 3.95 |
| 20A-G1 | 31.750 | 19.05 | 18.90 | 9.53 | 46.8 | 30.00 | 34.00 | 57.60 | 28.0 | 3.10 | 86.7/19503 | 6.15 |
| 20B-G1 | 31.750 | 19.05 | 19.56 | 10.19 | 48.0 | 26.40 | 36.00 | 57.00 | 27.0 | 3.50 | 85.0/19318 | 6.19 |
| 24B-G1 | 38.100 | 25.40 | 25.40 | 14.63 | 61.6 | 33.20 | 47.00 | 72.60 | 34.0 | 4.50 | 160.0/36363 | 11.25 |