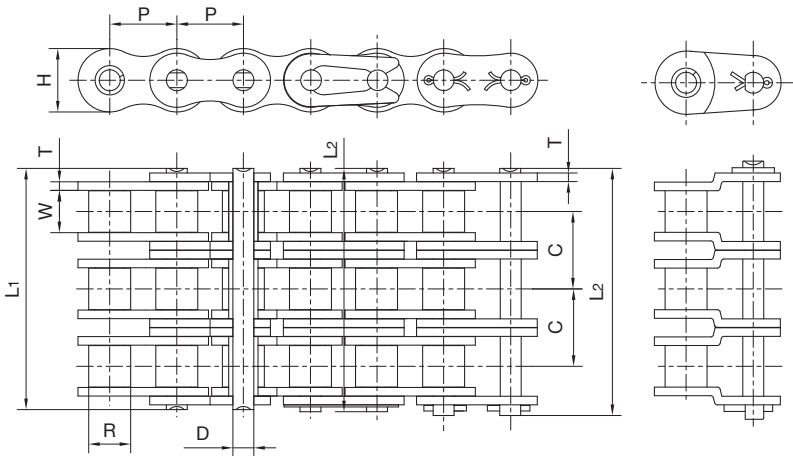


# KANA Standard Roller Chains

## Triplex Roller Chains

● Order No. Example  
**KANA 40-3R 240 Links**  
**10ft**

Chain No.                      Unit



| Chain No. | Pitch<br>P<br>mm | Roller Outer Diameter<br>R<br>mm | Inner Link Inner Width<br>W<br>mm | Pin Diameter<br>D<br>mm | Pin Length |          | Link Plate Width<br>H<br>mm | Link Plate Thickness<br>T<br>mm | Transverse Pitch<br>C<br>mm | Average Tensile Strength<br>kN | Approx. Weight<br>kg/m |
|-----------|------------------|----------------------------------|-----------------------------------|-------------------------|------------|----------|-----------------------------|---------------------------------|-----------------------------|--------------------------------|------------------------|
|           |                  |                                  |                                   |                         | L1<br>mm   | L2<br>mm |                             |                                 |                             |                                |                        |
| 40-3      | 12.70            | 7.95                             | 7.85                              | 3.96                    | 45.4       | 46.6     | 12.00                       | 1.5                             | 14.38                       | 55.8                           | 1.90                   |
| 50-3      | 15.875           | 10.16                            | 9.40                              | 5.08                    | 57.0       | 58.5     | 15.09                       | 2.0                             | 18.11                       | 93.9                           | 3.09                   |
| 60-3      | 19.05            | 11.91                            | 12.57                             | 5.94                    | 71.5       | 73.3     | 18.00                       | 2.4                             | 22.78                       | 129.6                          | 4.54                   |
| 80-3      | 25.40            | 15.88                            | 15.75                             | 7.92                    | 91.7       | 93.6     | 24.00                       | 3.2                             | 29.29                       | 222.9                          | 7.89                   |
| 100-3     | 31.75            | 19.05                            | 18.90                             | 9.53                    | 112.2      | 116.3    | 30.00                       | 4.0                             | 35.76                       | 322.8                          | 11.77                  |
| 120-3     | 38.10            | 22.23                            | 25.22                             | 11.10                   | 141.4      | 145.2    | 35.70                       | 4.8                             | 45.44                       | 489.3                          | 17.53                  |
| 140-3     | 44.45            | 25.40                            | 25.22                             | 12.70                   | 152.2      | 156.8    | 41.00                       | 5.6                             | 48.87                       | 667.5                          | 22.20                  |
| 160-3     | 50.80            | 28.58                            | 31.55                             | 14.27                   | 181.8      | 186.6    | 47.80                       | 6.4                             | 58.55                       | 800.7                          | 30.02                  |