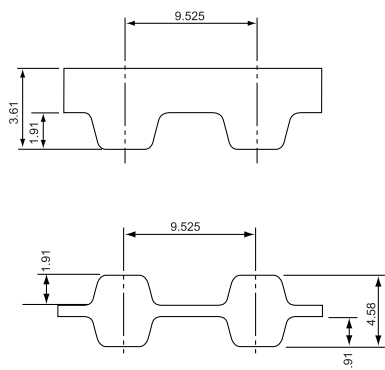


# Classical Type (D)L

## G Type (Rubber)



● Product Code

nominal width  
(inch) × 100 = 1 inch (25.4 mm)

**510**

**(D)L**

**100**

**G·(U)**

nominal length  
(inch) × 10 = 51 inch (1295.40 mm)

Tooth Profile  
(DL for Double timing belt)

G Type (rubber) U Type (polyurethane)

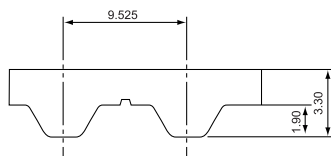
### Belt width lineup Table 1-9

| Nominal width | Width (mm) |
|---------------|------------|
| 050           | 12.7       |
| 075           | 19.1       |
| 100           | 25.4       |
| 150           | 38.1       |

### Belt weight per unit (kg/10mm x 1m) Table 1-10

| Material     | Tooth Profile | Belt weight |
|--------------|---------------|-------------|
| rubber       | L             | 0.032       |
|              | DL            | 0.033       |
| polyurethane | L             | 0.030       |

## U Type (Polyurethane) \*Single-sided only



### Standard belt size table

| Nominal length | Number of teeth | Pitch length(mm) | Manufacturable Size |   |
|----------------|-----------------|------------------|---------------------|---|
|                |                 |                  | G                   | U |
| 109 L          | 29              | 276.23           | S                   |   |
| 124 L          | 33              | 314.33           | S                   | S |
| 135 L          | 36              | 342.90           | S                   |   |
| 150 L          | 40              | 381.00           | S                   | S |
| 165 L          | 44              | 419.10           | S                   | S |
| 173 L          | 46              | 438.15           | S                   | S |
| 180 L          | 48              | 457.20           | S                   |   |
| 187 L          | 50              | 476.25           | S · D               | S |
| 210 L          | 56              | 533.40           | S · D               | S |
| 217 L          | 58              | 552.45           | S · D               |   |
| 225 L          | 60              | 571.50           | S · D               | S |
| 232 L          | 62              | 590.55           | S · D               |   |
| 240 L          | 64              | 609.60           | S · D               | S |
| 255 L          | 68              | 647.70           | S · D               | S |
| 265 L          | 71              | 676.28           | S · D               |   |
| 270 L          | 72              | 685.80           | S · D               | S |
| 277 L          | 74              | 704.85           | S · D               |   |
| 285 L          | 76              | 723.90           | S · D               | S |
| 300 L          | 80              | 762.00           | S · D               | S |
| 304 L          | 81              | 771.53           |                     | S |
| 315 L          | 84              | 800.10           | S · D               |   |
| 320 L          | 85              | 809.63           | S · D               |   |
| 322 L          | 86              | 819.15           | S · D               | S |
| 334 L          | 89              | 847.73           | S · D               |   |
| 337 L          | 90              | 857.25           | S · D               |   |
| 345 L          | 92              | 876.30           | S · D               | S |
| 360 L          | 96              | 914.40           | S · D               |   |

Table 1-11

| Nominal length | Number of teeth | Pitch length(mm) | Manufacturable Size |   |
|----------------|-----------------|------------------|---------------------|---|
|                |                 |                  | G                   | U |
| 367 L          | 98              | 933.45           | S · D               | S |
| 375 L          | 100             | 952.50           | S · D               | S |
| 382 L          | 102             | 971.55           | S · D               |   |
| 390 L          | 104             | 990.60           | S · D               | S |
| 394 L          | 105             | 1000.13          | S · D               |   |
| 398 L          | 106             | 1009.65          | S · D               |   |
| 420 L          | 112             | 1066.80          | S · D               | S |
| 427 L          | 114             | 1085.85          | S · D               | S |
| 435 L          | 116             | 1104.90          | S · D               |   |
| 450 L          | 120             | 1143.00          | S · D               | S |
| 454 L          | 121             | 1152.53          | S · D               |   |
| 480 L          | 128             | 1219.20          | S · D               | S |
| 510 L          | 136             | 1295.40          | S · D               | S |
| 525 L          | 140             | 1333.50          | S · D               | S |
| 540 L          | 144             | 1371.60          | S · D               | S |
| 548 L          | 146             | 1390.65          | S · D               |   |
| 581 L          | 155             | 1476.38          | S · D               |   |
| 600 L          | 160             | 1524.00          | S · D               | S |
| 630 L          | 168             | 1600.20          | S · D               |   |
| 653 L          | 174             | 1657.35          | S · D               |   |
| 660 L          | 176             | 1676.40          | S                   |   |
| 697 L          | 186             | 1771.65          | S                   |   |
| 731 L          | 195             | 1857.37          | S                   |   |
| 934 L          | 249             | 2371.72          | S                   |   |
| 1174 L         | 313             | 2981.33          | S                   |   |
| 1264 L         | 337             | 3209.93          | S                   |   |

● S=Single-sided D=Double timing belt

● The design procedure and the defined drive capacity of single-sided timing belts are applied to the equivalent double-sided timing belts.

● Some sizes may not be in stock. Please contact us for the stock status before placing an order.