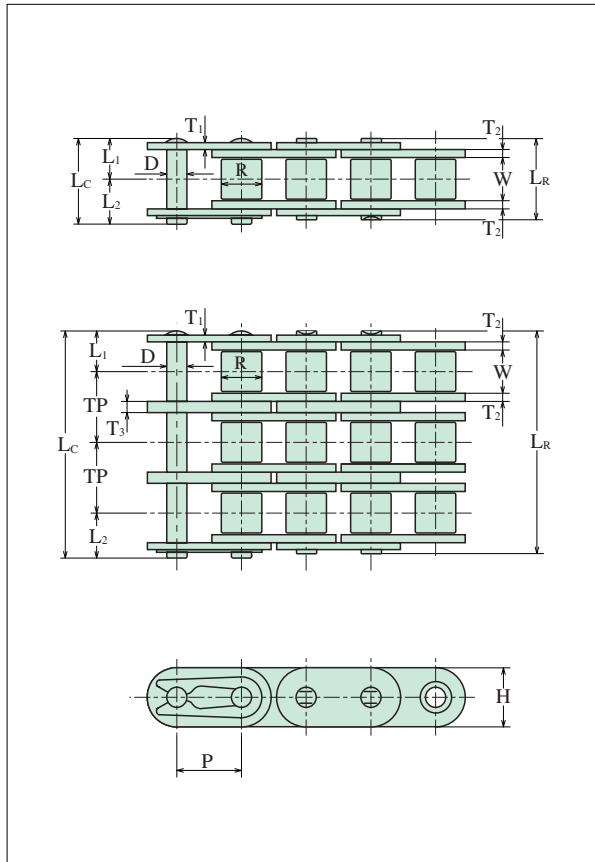
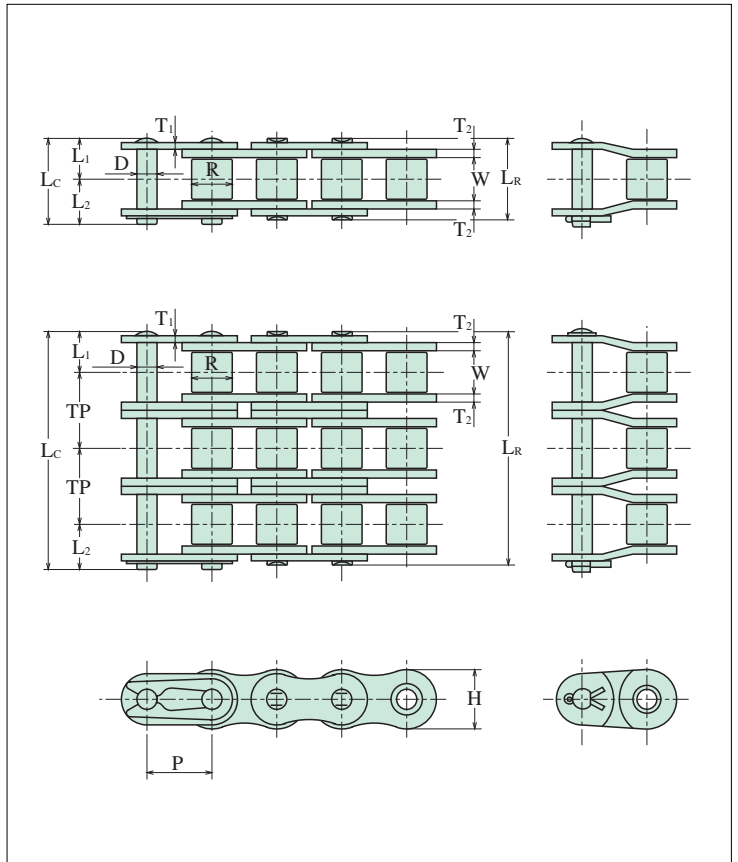


BS Standard Roller Chains

06B



08B.10B.12B.16B



| Chain No. | Dimensions - mm | | | | | | | | | | | | | Minimum Ultimate Strength | Maximum Allowable Load | Average Chain Weight |
|-----------|-----------------|--------|-------|------|--------|-------|--------|-----------|------|------|--------------|-----|-------|---------------------------|------------------------|----------------------|
| | Pitch | Roller | | Pin | | | | Plate | | | Trans. Pitch | | | | | |
| | | Width | Dia. | Dia. | Length | | Height | Thickness | | | | | | | | |
| P | W | R | D | LR | LC | L1 | L2 | H | T1 | T2 | T3 | TP | kN | kN | kg/m | |
| ※06B | | | | | 12.6 | 13.4 | | | | | | | | 8.92 | 1.77 | 0.43 |
| ※ -2 | 9.525 | 5.72 | 6.35 | 3.28 | 22.9 | 23.7 | 6.3 | 7.1 | 8.2 | 1.0 | 1.25 | 1.6 | 10.24 | 16.9 | 2.9 | 0.78 |
| ※ -3 | | | | | 33.2 | 33.7 | | | | | | | | 24.9 | 4.2 | 1.18 |
| 08B | | | | | 16.7 | 18.0 | | | | | | | | 17.8 | 3.14 | 0.61 |
| -2 | 12.70 | 7.75 | 8.51 | 4.45 | 30.6 | 31.9 | 8.4 | 9.6 | 11.8 | 1.5 | | | 13.92 | 31.1 | 5.35 | 1.26 |
| -3 | | | | | 44.5 | 45.8 | | | | | | | | 44.5 | 7.85 | 1.88 |
| 10B | | | | | 19.0 | 20.7 | | | | | | | | 22.3 | 4.90 | 0.89 |
| -2 | 15.875 | 9.65 | 10.16 | 5.08 | 35.6 | 37.3 | 9.5 | 11.2 | 14.7 | 1.65 | | | 16.59 | 44.5 | 8.33 | 1.79 |
| -3 | | | | | 52.4 | 54.4 | | | | | | | | 66.7 | 12.2 | 2.66 |
| 12B | | | | | 22.0 | 23.6 | | | | | | | | 28.9 | 7.06 | 1.14 |
| -2 | 19.05 | 11.68 | 12.07 | 5.72 | 41.6 | 43.1 | 11.0 | 12.6 | 16.1 | 1.8 | | | 19.46 | 57.8 | 12.0 | 2.28 |
| -3 | | | | | 61.1 | 62.7 | | | | | | | | 86.7 | 17.6 | 3.36 |
| 16B | | | | | 35.1 | 38.2 | | | | | | | | 60.8 | 16.4 | 2.59 |
| -2 | 25.40 | 17.02 | 15.88 | 8.26 | 67.2 | 70.1 | 17.6 | 20.6 | 20.6 | 3.2 | 4.0 | | 31.88 | 106 | 21.4 | 5.13 |
| -3 | | | | | 99.2 | 102.5 | | | | | | | | 160 | 31.5 | 7.68 |

Note: ※Curled bushing is used