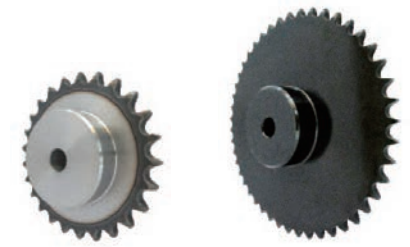
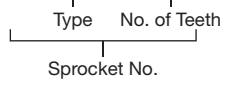


# NK50B



## ● Order No. Example

**NK50B 20**



Ground Specification

Welded Specification

- Chain .....No.50
- Chain Pitch .....(P)15.875mm
- Roller Link Inner Width .....(W) 9.53 mm
- Roller Outside Diameter .....(Dr)10.16 mm
- Tooth Width .....(T) 8.7 mm

| Type      | No. of Teeth | Outer Diameter Do | Pitch Diameter Dp | Shaft Hole Diameter d |         |         | Boss Diameter BD | Boss Length BL          | Shape                   | Material   | Weight kg | ¥ | Semi-F ¥ |
|-----------|--------------|-------------------|-------------------|-----------------------|---------|---------|------------------|-------------------------|-------------------------|--|-----------|---|----------|
|           |              |                   |                   | Repeatability         | Minimum | Maximum |                  |                         |                         |  |           |   |          |
| NK<br>50B | 8            | 48                | 41.48             | 10                    | 11      | 13.5    | ★30              | 25                      | Ground<br>Specification | Carbon Structural Steel<br>High-frequency Hardened Teeth | 0.12      |   |          |
|           | 9            | 53                | 46.42             | 10                    | 11      | 18      | ★34              | 25                      |                         |  | 0.20      |   |          |
|           | 10           | 58                | 51.37             | 10                    | 11      | 22      | ★40              | 25                      |                         |  | 0.27      |   |          |
|           | 11           | 64                | 56.35             | 12                    | 13      | 28      | ★45.5            | 25                      |                         |  | 0.33      |   |          |
|           | 12           | 69                | 61.34             | 12                    | 13      | 30      | ★50              | 25                      |                         |  | 0.41      |   |          |
|           | 13           | 74                | 66.34             | 12                    | 13      | 32      | ★51              | 25                      |                         |  | 0.46      |   |          |
|           | 14           | 79                | 71.34             | 12                    | 13      | 32      | 52               | 25                      |                         |  | 0.52      |   |          |
|           | 15           | 84                | 76.35             | 12                    | 13      | 35      | 57               | 25                      |                         |  | 0.62      |   |          |
|           | 16           | 89                | 81.37             | 14                    | 15      | 40      | 62               | 25                      |                         |  | 0.72      |   |          |
|           | 17           | 94                | 86.39             | 14                    | 15      | 45      | 67               | 25                      |                         |  | 0.83      |   |          |
|           | 18           | 100               | 91.42             | 14                    | 15      | 48      | 72               | 28                      |                         |  | 1.00      |   |          |
|           | 19           | 105               | 96.45             | 14                    | 15      | 48      | 73               | 28                      |                         |  | 1.10      |   |          |
|           | 20           | 110               | 101.48            | 14                    | 15      | 48      | 73               | 28                      |                         |  | 1.20      |   |          |
|           | 21           | 115               | 106.51            | 14                    | 15      | 48      | 73               | 28                      |                         |  | 1.20      |   |          |
|           | 22           | 120               | 111.55            | 16                    | 17      | 48      | 73               | 28                      |                         |  | 1.30      |   |          |
|           | 23           | 125               | 116.58            | 16                    | 17      | 48      | 73               | 28                      |                         |  | 1.30      |   |          |
|           | 24           | 130               | 121.62            | 16                    | 17      | 48      | 73               | 28                      |                         |  | 1.40      |   |          |
|           | 25           | 135               | 126.66            | 16                    | 17      | 48      | 73               | 28                      |                         |  | 1.50      |   |          |
|           | 26           | 140               | 131.70            | 16                    | 17      | 48      | 73               | 28                      |                         |  | 1.50      |   |          |
|           | 27           | 145               | 136.74            | 16                    | 17      | 48      | 73               | 28                      |                         |  | 1.50      |   |          |
| 28        | 150          | 141.79            | 16                | 17                    | 48      | 73      | 28               | 1.60                    |                         |  |           |   |          |
| 29        | 155          | 146.83            | 16                | 17                    | 48      | 73      | 28               | 1.70                    |                         |  |           |   |          |
| 30        | 161          | 151.87            | 16                | 17                    | 48      | 73      | 28               | 1.80                    |                         |  |           |   |          |
| 31        | 166          | 156.92            | 16                | 17                    | 48      | 73      | 28               | 1.85                    |                         |  |           |   |          |
| 32        | 171          | 161.96            | 16                | 17                    | 48      | 73      | 28               | 1.90                    |                         |  |           |   |          |
| 33        | 176          | 167.01            | 16                | 17                    | 48      | 73      | 28               | 2.00                    |                         |  |           |   |          |
| 34        | 181          | 172.05            | 16                | 17                    | 48      | 73      | 28               | 2.10                    |                         |  |           |   |          |
| 35        | 186          | 177.10            | 16                | 17                    | 48      | 73      | 28               | 2.20                    |                         |  |           |   |          |
| 36        | 191          | 182.14            | 19                | 20                    | 55      | 83      | 35               | Ground<br>Specification | Common Steel            | 2.85   |           |   |          |
| 37        | 196          | 187.19            | 19                | 20                    | 55      | 83      | 35               |                         |                         | 2.95   |           |   |          |
| 38        | 201          | 192.24            | 19                | 20                    | 55      | 83      | 35               |                         |                         | 3.05   |           |   |          |
| 39        | 206          | 197.29            | 19                | 20                    | 55      | 83      | 35               |                         |                         | 3.15   |           |   |          |
| 40        | 211          | 202.33            | 19                | 20                    | 55      | 83      | 35               |                         |                         | 3.25   |           |   |          |