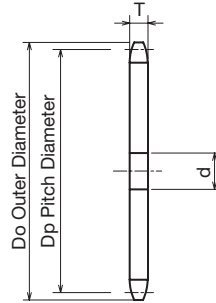
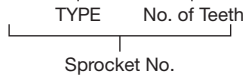


# HG100A

## Order Product Code

### HG100A 20H



- Chain .....**No.100**
- Chain Pitch .....**( P ) 31.75mm**
- Roller Link Inner Width ...**(W) 19.05mm**
- Roller Outside Diameter ...**(Dr) 19.05mm**
- Tooth Width .....**( T ) 17.6 mm**

**m** Carbon Structural Steel

**h** High-frequency Hardened Teeth

| TYPE          | No. of Teeth | Do  | Dp      | Shaft Hole Diameter d |         | Weight kg |
|---------------|--------------|-----|---------|-----------------------|---------|-----------|
|               |              |     |         | Prepared Hole         | Minimum |           |
| <b>HG100A</b> | 10H          | 117 | 102.745 | 20                    | 21      | 1.10      |
|               | 11H          | 127 | 112.696 | 20                    | 21      | 1.30      |
|               | 12H          | 138 | 122.673 | 20                    | 21      | 1.60      |
|               | 13H          | 148 | 132.670 | 20                    | 21      | 1.90      |
|               | 14H          | 158 | 142.683 | 20                    | 21      | 2.15      |
|               | 15H          | 168 | 152.709 | 20                    | 21      | 2.50      |
|               | 16H          | 179 | 162.745 | 20                    | 21      | 2.83      |
|               | 17H          | 189 | 172.790 | 20                    | 21      | 3.20      |
|               | 18H          | 199 | 182.841 | 20                    | 21      | 3.60      |
|               | 19H          | 209 | 192.898 | 20                    | 21      | 4.00      |
|               | 20H          | 220 | 202.960 | 20                    | 21      | 4.40      |
|               | 21H          | 230 | 213.027 | 20                    | 21      | 4.90      |
|               | 22H          | 240 | 223.097 | 26                    | 27      | 5.35      |
|               | 23H          | 250 | 233.170 | 26                    | 27      | 5.80      |
|               | 24H          | 260 | 243.246 | 26                    | 27      | 6.40      |
|               | 25H          | 270 | 253.325 | 26                    | 27      | 6.90      |
|               | 26H          | 281 | 263.405 | 26                    | 27      | 7.50      |
|               | 27H          | 291 | 273.488 | 26                    | 27      | 8.10      |
|               | 28H          | 301 | 283.572 | 26                    | 27      | 8.70      |
|               | 29H          | 311 | 293.658 | 26                    | 27      | 9.30      |

# HG High-grade Sprocket with Hardened Teeth A-type

**m** Carbon Structural Steel

**h** High-frequency Hardened Teeth

| TYPE          | No. of Teeth | Do      | Dp      | Shaft Hole Diameter d |         | Weight Kg |
|---------------|--------------|---------|---------|-----------------------|---------|-----------|
|               |              |         |         | Prepared Hole         | Minimum |           |
| <b>HG100A</b> | 30H          | 321     | 303.745 | 26                    | 27      | 10.00     |
|               | 32H          | 341     | 323.923 | 26                    | 27      | 11.35     |
|               | 33H          | 352     | 334.013 | 26                    | 27      | 12.00     |
|               | 34H          | 362     | 344.105 | 26                    | 27      | 12.80     |
|               | 35H          | 372     | 354.197 | 26                    | 27      | 13.50     |
|               | 36H          | 382     | 364.290 | 26                    | 27      | 14.40     |
|               | 38H          | 402     | 384.479 | 26                    | 27      | 16.00     |
|               | 40H          | 422     | 404.669 | 26                    | 27      | 17.70     |
|               | 42H          | 443     | 424.862 | 26                    | 27      | 19.50     |
|               | 44H          | 463     | 445.057 | 26                    | 27      | 21.45     |
|               | 45H          | 473     | 455.155 | 26                    | 27      | 22.40     |
|               | 46H          | 483     | 465.253 | 26                    | 27      | 23.40     |
|               | 48H          | 503     | 485.451 | 26                    | 27      | 25.50     |
|               | 50H          | 524     | 505.650 | 26                    | 27      | 27.70     |
|               | 52H          | 544     | 525.849 | 26                    | 27      | 29.90     |
|               | 54H          | 564     | 546.050 | 26                    | 27      | 32.30     |
|               | 55H          | 574     | 556.151 | 26                    | 27      | 33.48     |
|               | 60H          | 625     | 606.657 | 26                    | 27      | 39.90     |
|               | 65H          | 675     | 657.168 | 26                    | 27      | 46.80     |
| 70H           | 726          | 707.681 | 26      | 27                    | 54.30   |           |
| 75H           | 777          | 758.197 | 30      | 31                    | 62.30   |           |