

Chain Sprocket Standard: DIN;ASA;ANSI;JIS;KANA or Chain Sprocket Made to Order;

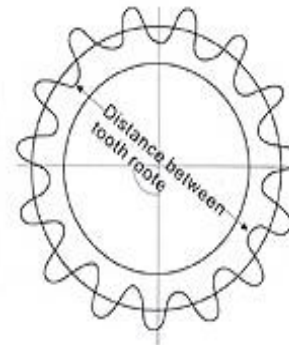
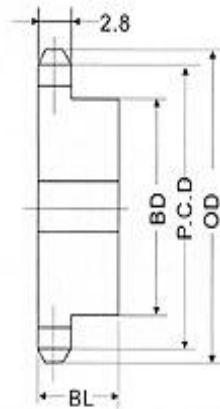
Induction Heating Chain Sprocket

Chain Sprocket Processing Technic: Forged Forming

Chain Sprocket Application:Using In All Transmission Equipment Together With Roller Chain

1. Heat treatment: Harden teeth, tempering, queching
- 2.Surface treatment: zinc plated, blacken, phopharization, carborized
3. Process: Forging( casting)---lathe- teeth shaping---finishing---oil washing---Packing ,
4. Inspection: All items are checked and tested thoroughly during every working procedure and after the product is finally manufactured to ensure that the best quality product enter into the market.
5. Durable, bad condition Resistance

Sprockets: 35 Sprockets



Motion(shanghai)Industrial Development Co.,Ltd

| NO.OF<br>TEETH | OUTSIDE<br>DIAM. | PITCH<br>DIAM. | BOTTOM<br>OR<br>CALIPER | STOCK<br>BORE | TYPE"B"SINGLE STRAND |                             |              |              | WT. KG | MATERIA<br>L | TYPE"A" |      |      |
|----------------|------------------|----------------|-------------------------|---------------|----------------------|-----------------------------|--------------|--------------|--------|--------------|---------|------|------|
|                |                  |                |                         |               | HUB<br>DIAM.BD       | HUB<br>LENGTH<br>BL<br>THRU | BORE<br>Min. | BORE<br>Max. |        |              |         |      |      |
|                | OD               | P.C.D          | CALIPER                 |               |                      |                             |              |              |        |              |         |      |      |
| 9              | 32               | 27.85          | 22.35                   | 8.5           | 21.5                 | 20                          | 10.5         | 11           | 0.06   | S45C         | 10.5    | 0.02 | SS41 |
| 10             | 34               | 30.82          | 25.74                   | 8.5           | 24.5                 | 20                          | 10.5         | 12           | 0.08   | -            | 10.5    | 0.03 | -    |
| 11             | 38               | 33.81          | 28.38                   | 8.5           | 27                   | 20                          | 10.5         | 14           | 0.89   | -            | 11.5    | 0.03 | -    |
| 12             | 41               | 36.8           | 31.72                   | 9.5           | 30.5                 | 20                          | 11.5         | 16           | 0.12   | -            | 11.5    | 0.04 | -    |
| 13             | 44               | 39.8           | 34.43                   | 9.5           | 32                   | 20                          | 11.5         | 18           | 0.12   | -            | 11.5    | 0.04 | -    |
| 14             | 47               | 42.81          | 37.73                   | 9.5           | 32                   | 20                          | 11.5         | 18           | 0.12   | -            | 11.5    | 0.05 | -    |
| 15             | 51               | 45.81          | 40.48                   | 9.5           | 35                   | 20                          | 11.5         | 20           | 0.16   | -            | 11.5    | 0.05 | -    |
| 16             | 54               | 48.82          | 43.74                   | 9.5           | 37                   | 20                          | 11.5         | 20           | 0.19   | -            | 13.5    | 0.07 | -    |
| 17             | 57               | 51.84          | 46.54                   | 11.5          | 41                   | 20                          | 13.5         | 25           | 0.22   | -            | 13.5    | 0.07 | -    |
| 18             | 60               | 54.85          | 49.77                   | 11.5          | 44                   | 20                          | 13.5         | 25           | 0.25   | -            | 13.5    | 0.09 | -    |
| 19             | 63               | 57.87          | 52.59                   | 11.5          | 47                   | 20                          | 13.5         | 28           | 0.28   | -            | 13.5    | 0.09 | -    |
| 20             | 66               | 60.89          | 55.81                   | 11.5          | 50                   | 20                          | 13.5         | 30           | 0.32   | -            | 13.5    | 0.11 | -    |
| 21             | 69               | 63.91          | 58.65                   | 11.5          | 53                   | 20                          | 13.5         | 32           | 0.38   | -            | 13.5    | 0.11 | -    |
| 22             | 72               | 66.93          | 61.85                   | 11.5          | 56                   | 20                          | 13.5         | 35           | 0.37   | -            | 13.5    | 0.11 | -    |
| 23             | 75               | 69.95          | 64.71                   | 11.5          | 60                   | 20                          | 13.5         | 38           | 0.38   | -            | 13.5    | 0.14 | -    |
| 24             | 78               | 72.97          | 67.89                   | 11.5          | 53                   | 22                          | 13.5         | 32           | 0.43   | -            | 13.5    | 0.16 | -    |
| 25             | 81               | 76             | 70.77                   | 11.5          | 53                   | 22                          | 13.5         | 32           | 0.44   | -            | 13.5    | 0.16 | -    |
| 26             | 84               | 79.02          | 73.94                   | 11.5          | 53                   | 22                          | 13.5         | 32           | 0.5    | -            | 13.5    | 0.17 | -    |
| 27             | 87               | 82.05          | 76.83                   | 11.5          | 53                   | 22                          | 13.5         | 32           | 0.46   | -            | 13.5    | 0.18 | -    |
| 28             | 90               | 85.07          | 79.99                   | 11.5          | 53                   | 22                          | 13.5         | 32           | 0.48   | -            | 13.5    | 0.23 | -    |
| 29             | 93               | 88.1           | 82.89                   | 11.5          | 53                   | 22                          | 13.5         | 32           | 0.49   | -            | 13.5    | 0.23 | -    |
| 30             | 96               | 91.12          | 86.04                   | 11.5          | 53                   | 22                          | 13.5         | 32           | 0.51   | -            | 13.5    | 0.23 | -    |

|    |     |        |        |      |    |    |      |    |      |   |      |      |   |
|----|-----|--------|--------|------|----|----|------|----|------|---|------|------|---|
| 31 | 99  | 94.15  | 88.95  | 11.5 | 53 | 22 | 13.5 | 32 | 0.53 | - | 13.5 | 0.27 | - |
| 32 | 102 | 97.18  | 92.1   | 11.5 | 53 | 22 | 13.5 | 32 | 0.54 | - | 13.5 | 0.28 | - |
| 33 | 105 | 100.2  | 95.01  | 11.5 | 53 | 22 | 13.5 | 32 | 0.56 | - | 13.5 | 0.29 | - |
| 34 | 109 | 103.23 | 98.15  | 11.5 | 53 | 22 | 13.5 | 32 | 0.57 | - | 13.5 | 0.3  | - |
| 35 | 112 | 106.26 | 101.07 | 11.5 | 53 | 22 | 13.5 | 22 | 0.59 | - | 13.5 | 0.32 | - |
| 36 | 115 | 109.29 | 104.21 | 12.5 | 53 | 22 | 14.5 | 32 | 0.61 | - | 14.5 | 0.41 | - |
| 37 | 118 | 112.31 | 107.13 | 12.5 | 63 | 25 | 14.5 | 42 | 0.08 | - | 14.5 | 0.41 | - |
| 38 | 121 | 115.34 | 110.26 | 12.5 | 63 | 25 | 14.5 | 42 | 0.82 | - | 14.5 | 0.43 | - |
| 39 | 124 | 118.37 | 113.23 | 12.5 | 63 | 25 | 14.5 | 42 | 0.84 | - | 14.5 | 0.43 | - |
| 40 | 127 | 121.4  | 116.32 | 12.5 | 63 | 25 | 14.5 | 42 | 0.85 | - | 14.5 | 0.43 | - |
| 41 | 130 | 124.43 | 119.26 | 16   | 63 | 25 | 18   | 42 | 0.91 | - | 18   | 0.49 | - |
| 42 | 133 | 127.46 | 122.38 | 16   | 63 | 25 | 18   | 42 | 0.93 | - | 18   | 0.51 | - |
| 43 | 136 | 130.49 | 125.32 | 16   | 63 | 25 | 18   | 42 | 0.95 | - | 18   | 0.51 | - |
| 44 | 139 | 133.52 | 128.44 | 16   | 63 | 25 | 18   | 42 | 0.97 | - | 18   | 0.55 | - |
| 45 | 142 | 136.55 | 131.38 | 16   | 63 | 25 | 18   | 42 | 1    | - | 18   | 0.6  | - |
| 46 | 145 | 139.58 | 134.5  | 16   | 63 | 25 | 18   | 42 | 1.01 | - | 18   | 0.6  | - |
| 47 | 148 | 142.61 | 137.45 | 16   | 63 | 25 | 18   | 42 | 1.03 | - | 18   | 0.7  | - |
| 48 | 151 | 145.64 | 140.56 | 16   | 63 | 25 | 18   | 42 | 1.05 | - | 18   | 0.71 | - |
| 50 | 157 | 151.7  | 146.62 | 16   | 63 | 25 | 18   | 42 | 1.07 | - | 18   | 0.8  | - |
| 53 | 166 | 160.78 | 155.63 | 16   | 63 | 25 | 18   | 42 | 1.09 | - | 18   | 0.8  | - |
| 54 | 169 | 163.8  | 158.73 | 16   | 63 | 25 | 18   | 42 | 1.1  | - | 18   | 0.8  | - |
| 55 | 172 | 166.85 | 161.7  | 16   | 63 | 25 | 18   | 42 | 1.25 | - | 18   | 0.8  | - |
| 60 | 187 | 182    | 176.92 | 16   | 63 | 25 | 18   | 42 | 1.3  | - | 18   | 0.8  | - |
| 64 | 200 | 194.12 | 189.04 | 16   | 63 | 25 | 18   | 42 | 1.46 | - | 18   | 0.8  | - |
| 65 | 203 | 197.15 | 192.07 | 16   | 68 | 25 | 18   | 45 | 1.67 | - | 18   | -    | - |
| 70 | 218 | 212.3  | 207.22 | 16   | 68 | 25 | 18   | 45 | 1.8  | - | 18   | -    | - |
| 75 | 233 | 227.46 | 222.33 | 16   | 68 | 25 | 18   | 45 | 1.9  | - | 18   | -    | - |
| 80 | 248 | 242.61 | 237.53 | 16   | 68 | 25 | 18   | 45 | 2.4  | - | 18   | 1.5  | - |