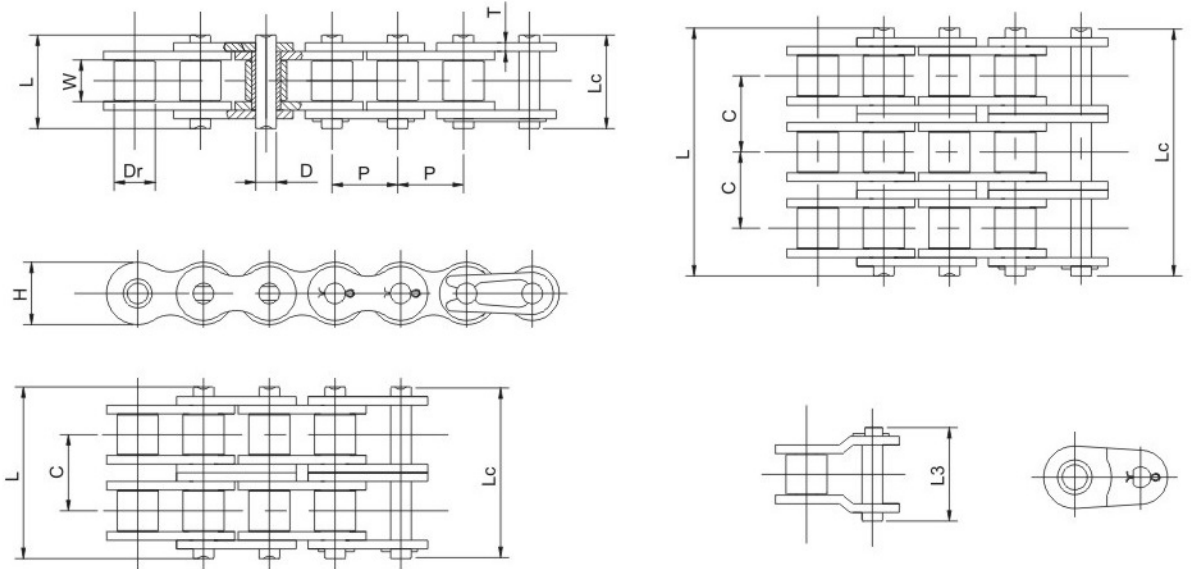


ROLLER CHAINS WITH HEAVIER (H SERIES)



| Chain NO. | ANSI Chain NO. | Pitch | Roller Dia-meter | Width Between Inner Plates | Pin Dia-meter | Plate Thick-ness | Inner Plate Depth Max | Pin Length | | | Trans-verse Pitch | Average Tensile Strength | Ultimate Tensile Strength min | Weight Per Meter |
|----------------------------|----------------------------|----------------|------------------|----------------------------|---------------|------------------|-----------------------|---------------------------|---------------------------|----------------------------|-------------------|---------------------------|-------------------------------|-------------------------|
| | | P | Dr max | W min | D max | T max | H max | L max | Lc max | L3 max | C | KN | KN | Kg/m |
| | | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | | |
| 08AH-1 10AH-1 | 40H 50H | 12.7 15.875 | 7.92 10.16 | 7.85 9.40 | 3.98 5.09 | 2.03 2.42 | 12.07 15.09 | 20.10 23.36 | 22.10 25.36 | 23.16 26.42 | — — | 17.80 29.20 | 13.8 21.8 | 0.83 1.27 |
| 12AH-1 12AH-2 12AH-3 | 60H-1 60H-2 60H-3 | 19.05 | 11.91 | 12.57 | 5.96 | 3.25 | 18.08 | 29.90 56.00 82.10 | 32.40 58.50 84.60 | 33.46 59.56 85.66 | 26.11 | 41.60 83.20 124.80 | 31.10 62.30 93.40 | 1.88 3.75 5.60 |
| 16AH-1 16AH-2 16AH-3 | 80H-1 80H-2 80H-3 | 25.4 | 15.88 | 15.75 | 7.94 | 4.0 | 24.13 | 36.60 69.20 101.80 | 39.60 72.20 104.80 | 41.60 74.30 106.90 | 32.59 | 72.0 142.0 216.0 | 55.60 111.2 166.8 | 3.16 6.30 9.40 |
| 20AH-1 20AH-2 20AH-3 | 100H-1 100H-2 100H-3 | 31.75 | 19.05 | 18.90 | 9.54 | 4.8 | 30.18 | 44.10 83.20 122.30 | 47.60 86.70 125.80 | 50.10 89.30 128.50 | 39.09 | 110.2 220.4 330.0 | 86.7 173.5 260.2 | 4.55 9.10 13.60 |
| 24AH-1 24AH-2 24AH-3 | 120H-1 120H-2 120H-3 | 38.10 | 22.23 | 25.22 | 11.11 | 5.6 | 36.20 | 53.80 102.70 151.50 | 58.8 107.70 156.50 | 62.05 110.05 159.95 | 48.87 | 157.2 314.4 417.6 | 124.60 249.1 373.7 | 6.68 13.30 20.00 |
| 28AH-1 28AH-2 28AH-3 | 140H-1 140H-2 140H-3 | 44.45 | 25.40 | 25.22 | 12.70 | 6.4 | 42.24 | 57.90 110.10 162.30 | 63.40 115.60 167.80 | 66.65 118.95 171.25 | 52.20 | 210.00 420.00 630.0 | 169.0 338.1 507.1 | 8.36 16.70 25.00 |
| 32AH-1 32AH-2 32AH-3 | 160H-1 160H-2 160H-3 | 50.80 | 28.58 | 31.55 | 14.29 | 7.15 | 48.26 | 68.50 130.40 192.3 | 74.50 136.40 198.30 | 78.5 140.50 202.50 | 61.90 | 275.0 550.0 825.0 | 222.4 444.8 667.2 | 10.36 20.70 31.00 |
| 40AH-1 40AH-2 40AH-3 | 200H-1 200H-2 200H-3 | 63.50 | 39.68 | 37.85 | 19.85 | 9.5 | 60.33 | 90.70 169.00 250.30 | 97.70 176.00 257.30 | 102.50 180.90 262.30 | 78.31 | 456.0 912.0 1368.0 | 347.0 693.9 1040.9 | 19.18 38.30 57.80 |