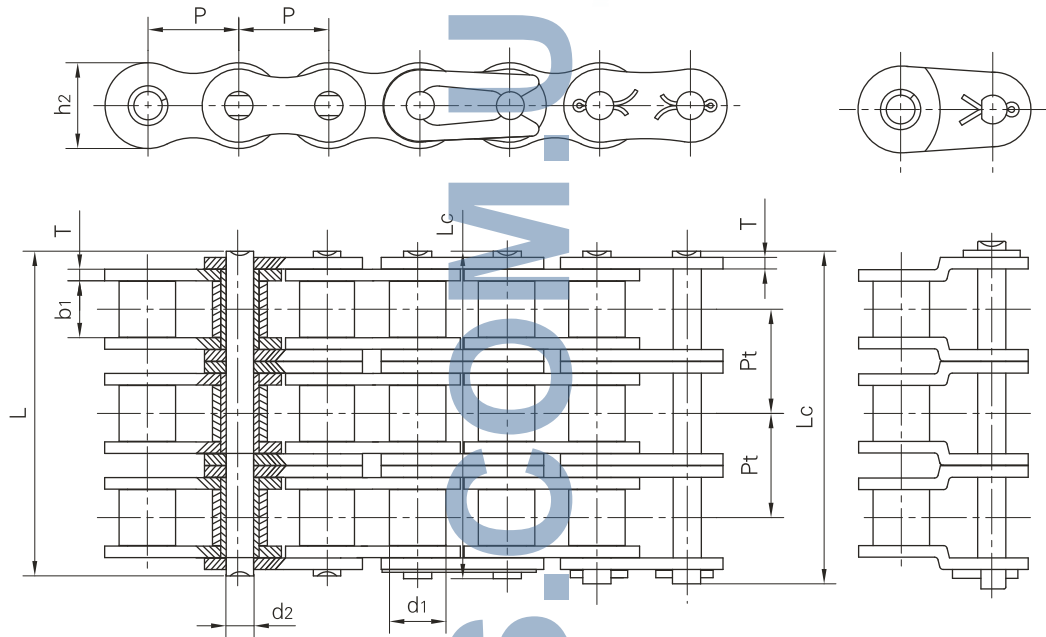




A系列短节距精密滚子链
Short pitch precision roller chains (A series)



三排滚子链/套筒链
Triplex roller chains & bushing chains

| DIN/ISO 链号 DIN/ISO Chain No. | ANSI 链号 ANSI Chain No. | 节距 Pitch | 滚子直径 Roller diameter | 内节内宽 Width between inner plates | 销轴直径 Pin diameter | 销轴长度 Pin length | | 内链板高度 Inner plate depth | 链板厚度 Plate thick- ness | 排距 Transversal pitch | 极限拉伸载荷 Ultimate tensile strength | 平均拉伸载荷 Average tensile strength | 每米长重 Weigth per meter |
|--|------------------------------------|-------------|----------------------------|--|-------------------------|-----------------------|-----------------------|----------------------------------|---------------------------------|----------------------------|---|--|--------------------------------|
| | | | | | | L max | L _c max | | | | | | |
| | | P | d ₁ max | b ₁ min | d ₂ max | L max | L _c max | h ₂ max | T max | Pt | kN/LB | kN | kg/m |
| *04C-3 | *25-3 | 6.350 | 3.30 | 3.18 | 2.31 | 21.0 | 21.5 | 6.00 | 0.80 | 6.40 | 10.5/2386 | 12.6 | 0.44 |
| *06C-3 | *35-3 | 9.525 | 5.08 | 4.77 | 3.58 | 32.7 | 33.5 | 9.00 | 1.30 | 10.13 | 23.7/5386 | 28.6 | 1.05 |
| 08A-3 | 40-3 | 12.700 | 7.95 | 7.85 | 3.96 | 45.4 | 46.6 | 12.00 | 1.50 | 14.38 | 42.3/9614 | 50.0 | 1.90 |
| 10A-3 | 50-3 | 15.875 | 10.16 | 9.40 | 5.08 | 57.0 | 58.5 | 15.09 | 2.03 | 18.11 | 66.6/15136 | 77.8 | 3.09 |
| 12A-3 | 60-3 | 19.050 | 11.91 | 12.57 | 5.94 | 71.5 | 73.3 | 18.00 | 2.42 | 22.78 | 95.4/21682 | 111.1 | 4.54 |
| 16A-3 | 80-3 | 25.400 | 15.88 | 15.75 | 7.92 | 91.7 | 93.6 | 24.00 | 3.25 | 29.29 | 170.1/38659 | 198.4 | 7.89 |
| 20A-3 | 100-3 | 31.750 | 19.05 | 18.90 | 9.53 | 112.2 | 116.3 | 30.00 | 4.00 | 35.76 | 265.5/60341 | 309.6 | 11.77 |
| 24A-3 | 120-3 | 38.100 | 22.23 | 25.22 | 11.10 | 141.4 | 145.2 | 35.70 | 4.80 | 45.44 | 381.0/86591 | 437.2 | 17.53 |
| 28A-3 | 140-3 | 44.450 | 25.40 | 25.22 | 12.70 | 152.2 | 156.8 | 41.00 | 5.60 | 48.87 | 517.2/117545 | 593.3 | 22.20 |
| 32A-3 | 160-3 | 50.800 | 28.58 | 31.55 | 14.27 | 181.8 | 186.6 | 47.80 | 6.40 | 58.55 | 680.4/154636 | 780.6 | 30.02 |
| 36A-3 | 180-3 | 57.150 | 35.71 | 35.48 | 17.46 | 204.4 | 210.2 | 53.60 | 7.20 | 65.84 | 840.7/191068 | 983.6 | 38.22 |
| 40A-3 | 200-3 | 63.500 | 39.68 | 37.85 | 19.85 | 223.5 | 230.4 | 60.00 | 8.00 | 71.55 | 1061.4/241227 | 1217.8 | 49.03 |
| 48A-3 | 240-3 | 76.200 | 47.63 | 47.35 | 23.81 | 271.3 | 278.6 | 72.39 | 9.50 | 87.83 | 1530.9/347932 | 1756.5 | 71.60 |

*套筒链:表中滚子直径d1为套筒直径

*Bushing chains: d1 in the table indicate the external diameter of the bushing.