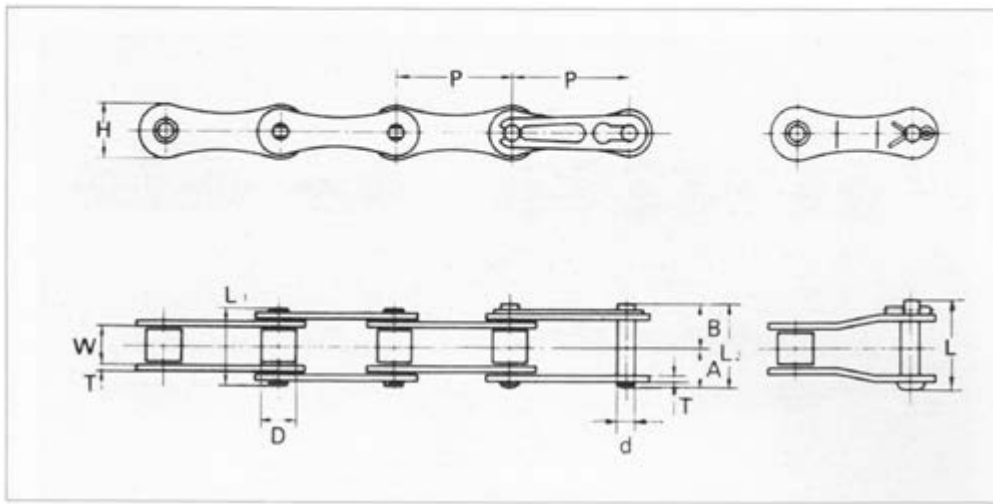


Double Pitch (Conveyor) Roller Chain



Finer Power Transmissions P/L | www.finerpt.com

Double Pitch roller chain, whose pitch is doubled compared to standard roller chain, employs parts of standard roller chain except for the link plate. Therefore, the length and strength are the same, but the number of parts is reduced to a half, decreasing weight and improving economy. This roller chain is suited for relatively long power transmission at low speed.



| KCM Chain No. | Pitch p | Width between Inner Plates W | Roller Dia. D | PIN | | | | | | Link Plate | | Ave. Tensile Strength kN (kgf) | Max. Allowable Load kN (kgf) | Approx. Weight (kg/m) | Links of Dia. 1 unit |
|---------------|---------|------------------------------|---------------|------------|-------|-------|----------|----------|----------|-------------|----------|--------------------------------|------------------------------|-----------------------|----------------------|
| | | | | Diameter d | A | B | (A+A) L1 | (A+B) L1 | Offset L | Thickness T | Height H | | | | |
| A2040 | 25.4 | 7.95 | 7.92 | 3.97 | 8.02 | 9.53 | 16.05 | 17.55 | 18.95 | 1.5 | 11.7 | 17.2(1,750) | 2.65(270) | 0.4 | 120 |
| A2050 | 31.75 | 9.53 | 10.16 | 5.09 | 10.15 | 11.6 | 20.3 | 21.75 | 23 | 2 | 14.6 | 27.9(2,850) | 4.31(440) | 0.65 | 96 |
| A2060 | 38.1 | 12.7 | 11.91 | 5.96 | 12.65 | 14.15 | 25.3 | 26.8 | 29.45 | 2.4 | 17.5 | 39.5(4,000) | 6.28(640) | 0.95 | 80 |

Dimensions (Millimeters)