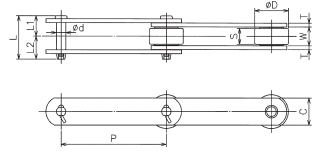


Inch-Pitch Conveyor Chains

Order Product Code KTE3400R 100-Link

Chain No. Chain Length

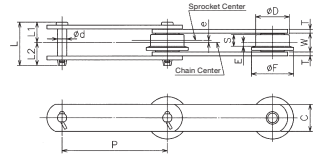


Regular Series

| Chain No. | Pitch P | Roller Shape | Roller | | Inner Link Inner Width W | Plate | | Pin | | | | Approx. Mass (kg/m) | Average Tensile Strength kN(Kgf) |
|-----------|---------|--------------|------------|----------------------|--------------------------|---------|-------------|------------|----------|--------------|--------------|---------------------|----------------------------------|
| | | | Diameter D | Rail contact width S | | Width C | Thickness T | Diameter d | Length L | Dimension L1 | Dimension L2 | | |
| KTE3400 | 101.60 | R | 38.1 | 18.7 | 22.2 | 25.4 | 4.8 (4.5) | 9.53 | 51 | 24 | 27 | 4.3 | 53.9 (5,300) |
| KTE5400 | 101.60 | R | 44.45 | 23.5 | 27 | 28.6 | 6.3 (6.0) | 11.11 | 63 | 30 | 33 | 6.7 | 83.3 (8,300) |
| KTE5600 | 152.40 | R | 50.8 | 26.5 | 30 | 38 | 6.3 (6.0) | 11.11 | 66 | 31.5 | 34.5 | 7.8 | 137.2 (14,000) |
| KTE9400 | 101.60 | R | 44.45 | 27.5 | 31 | 38 | 7.9 (8.0) | 15.88 | 78.5 | 37 | 41.5 | 10.4 | 186.2 (19,000) |
| KTE12600 | 152.40 | R | 57.2 | 31.5 | 36.5 | 45 | 7.9 (8.0) | 15.88 | 85.5 | 39.5 | 46 | 12.1 | 245 (25,000) |
| KTE17600 | 152.40 | R | 69.9 | 31.5 | 36.5 | 50.8 | 9.5 (9.0) | 19.05 | 96.1 | 43.8 | 52.3 | 17.1 | 245 (25,000) |

Order Product Code KTE3400F 100-Link

Chain No. Chain Length

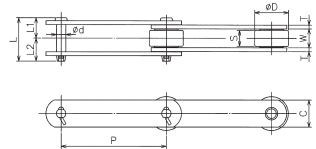


Regular Series

| Chain No. | Pitch P | Roller Shape | Roller | | | | | Inner Link Inner Width W | Plate | | Pin | | | | Approx. Mass (kg/m) | Average Tensile Strength kN(Kgf) |
|-----------|---------|--------------|------------|-------------------|----------------------|-----|-------------------|--------------------------|---------|-------------|------------|----------|--------------|--------------|---------------------|----------------------------------|
| | | | Diameter D | Flange Diameter F | Rail contact width S | E | Core Difference e | | Width C | Thickness T | Diameter d | Length L | Dimension L1 | Dimension L2 | | |
| KTE3400 | 101.60 | F | 38.1 | 50 | 13 | 4 | 2.5 | 22.2 | 25.4 | 4.8 (4.5) | 9.53 | 51 | 24 | 27 | 4.7 | 53.9 (5,300) |
| KTE5400 | 101.60 | F | 44.5 | 55 | 18 | 6.5 | 2.5 | 27.0 | 28.6 | 6.3 (6.0) | 11.11 | 63 | 30 | 33 | 6.9 | 83.3 (8,300) |
| KTE5600 | 152.40 | F | 50.8 | 65 | 20 | 7 | 3.0 | 30.0 | 38 | 6.3 (6.0) | 11.11 | 66 | 31.5 | 34.5 | 8.1 | 137.2 (14,000) |
| KTE9400 | 101.60 | F | 44.45 | 60 | 19.5 | 6 | 3.8 | 31.0 | 38 | 7.9 (8.0) | 15.88 | 78.5 | 37 | 41.5 | 10.7 | 186.2 (19,000) |
| KTE12600 | 152.40 | F | 57.2 | 75 | 25 | 9 | 3.5 | 36.5 | 45 | 7.9 (8.0) | 15.88 | 85.5 | 39.5 | 46 | 12.4 | 245 (25,000) |
| KTE17600 | 152.40 | F | 69.9 | 90 | 23.5 | 8 | 3.8 | 36.5 | 50.8 | 9.5 (9.0) | 19.05 | 96.1 | 43.8 | 52.3 | 17.6 | 245 (25,000) |

Order Product Code KTE3400S 100-Link

Chain No. Chain Length



Regular Series

| Chain No. | Pitch P | Roller Shape | Roller | | Inner Link Inner Width W | Plate | | Pin | | | | Approx. Mass (kg/m) | | Average Tensile Strength kN(Kgf) |
|--------------|---------|--------------|----------|----------|--------------------------|---------|-------------|------------|----------|--------------|--------------|---------------------|------|----------------------------------|
| | | | S Roller | M Roller | | Width C | Thickness T | Diameter d | Length L | Dimension L1 | Dimension L2 | S | M | |
| KTE3400-S | 101.60 | S | 20.1 | - | 22.2 | 25.4 | 4.8 (4.5) | 9.53 | 51 | 24 | 27 | 3.0 | - | 53.9 (5,300) |
| KTE5261-S | 66.27 | S | 22.2 | - | 27 | 28.6 | 6.3 (6.0) | 11.11 | 63 | 30 | 33 | 5.6 | - | 83.3 (8,300) |
| KTE5400-S | 101.60 | S | 22.2 | - | 27 | 28.6 | 6.3 (6.0) | 11.11 | 63 | 30 | 33 | 4.6 | - | 137.2 (14,000) |
| KTE5600-S/M | 152.40 | S/M | 25.8 | 31.75 | 30 | 38 | 6.3 (6.0) | 11.11 | 66 | 31.5 | 34.5 | 5.7 | 6.1 | 186.2 (19,000) |
| KTE7400-S | 101.60 | S | 25.8 | - | 28.6 | 38 | 6.3 (6.0) | 12.70 | 66 | 31 | 35 | 6.5 | - | 98 (10,000) |
| KTE9307-S | 78.11 | S | 31.75 | - | 36.5 | 38 | 7.9 (8.0) | 14.29 | 81.5 | 39 | 42.5 | 10.3 | - | 117.6 (12,000) |
| KTE9400-S/M | 101.60 | S/M | 31.75 | 34.93 | 31 | 38 | 7.9 (8.0) | 15.88 | 78.5 | 37 | 41.5 | 8.7 | 9.1 | 137.2 (14,000) |
| KTE12600-S/M | 152.40 | S/M | 34.93 | 38.1 | 36.5 | 45 | 7.9 (8.0) | 15.88 | 85.5 | 39.5 | 46 | 9.3 | 9.6 | 186.2 (19,000) |
| KTE17600-S/M | 152.40 | S/M | 40.08 | 44.45 | 36.5 | 50.8 | 9.5 (9.0) | 19.05 | 96.1 | 43.8 | 52.3 | 12.6 | 13.0 | 245 (25,000) |