



Endtruck Selection for Single Girder Cranes

Chart shows endtruck wheel diameter and wheel base in millimeters separated by period e.g., 100.1500 means 100 mm. wheel diameter and 1500 mm. wheel base.

All ELV and ELK endtrucks are Model HSE.

ELV Single Structural Girder Cranes

| Capac. (Tons) | Maximum Span (feet) | | | | | | |
|------------------|---------------------|----------|----------|----------|----------|----|----------|
| | 36 | 40 | 44 | 48 | 52 | 56 | 60 |
| 2 | 100.1500 | 100.1900 | | | 100.2200 | | 100.2700 |
| 3 | | 100.1900 | | | 100.2200 | | 100.2700 |
| 5 | | 130.1900 | | | 130.2200 | | 130.2700 |
| 7.5 | 130.1500 | 130.1900 | | 160.2200 | 160.2700 | | |
| 10 | 160.1900 | | 200.2200 | | 200.2700 | | |
| 13.75 | 200.1900 | | | | | | |

ELK Single Box Girder Cranes

| Capac. (Tons) | Maximum Span (feet) | | | | | |
|------------------|---------------------|----------|----------|----------|----------|----|
| | 36 | 40 | 44 | 48 | 52 | 56 |
| 2 | 100.1500 | 100.1900 | | | 100.2200 | |
| 3 | | 100.1900 | | | 100.2200 | |
| 5 | | 130.1900 | | | 130.2200 | |
| 7.5 | 130.1500 | 130.1900 | | 160.2200 | | |
| 10 | 160.1900 | | 160.2200 | | | |
| 13.75 | 200.1900 | | | | | |
| 15 | | | 200.2200 | | | |

Spans through 56 feet

| Capac. (Tons) | Maximum Span (feet) | | | | | |
|------------------|---------------------|----|----------|----------|----|----|
| | 60 | 64 | 68 | 72 | 76 | 80 |
| 2 | 100.2700 | | | 130.3200 | | |
| 3 | 100.2700 | | | 130.3200 | | |
| 5 | 130.2700 | | | 160.3200 | | |
| 7.5 | 160.2700 | | | 200.3200 | | |
| 10 | 200.2700 | | | | | |
| 13.75 | 250.2700 | | 250.3200 | | | |
| 15 | | | | | | |

Spans 56 through 80 feet