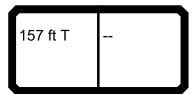




061513 TAB 134057 20.01 L134 1400 .x(x) CODE >002 ft> < lbs 36 46 46 59 59 59 69 69 69 79 149,000 10 149,000 90,500 137,000 74,000 64,500 70,500 141,000 141,000 131,000 62,000 11 87,000 83,500 110,000 134,000 134,000 126,000 67,500 59,500 55,800 55,800 12 13 127,000 127,000 80,000 121,000 64,500 57,100 107,000 53,600 53,700 14 121,000 120,000 76,500 116,000 61,500 54.800 104,000 51,600 51,700 15 115,000 114,000 73,500 111,000 58,500 52,600 101,000 49,600 49,700 84.000 16 109,000 109,000 71,000 106,000 55,800 50,500 98,000 47,700 47,800 81,500 48,700 17 104,000 104,000 68,500 102,000 53,500 95,500 45,900 46,000 79,500 18 100,000 99,500 66,000 98,000 51,600 47,100 93,000 44,100 44,200 77,500 47,900 44,000 40,800 73,500 20 91,000 90,500 61,500 89,500 87,500 40,700 83,500 44,800 41,500 22 83,500 57,800 82,500 81,500 38,200 38,300 69,500 41,800 24 76,500 76,500 54,100 75,500 39,100 75,000 36,000 36,000 66,000 26 70,000 39,100 36,800 62,500 70,000 50,600 68,500 68,500 34,000 33,900 28 64,000 48,100 63,000 36,700 34,800 62,000 32,200 32,000 58,200 30 57,900 59,000 45,900 34,300 32,800 55,800 30,400 30,200 53,800 43,900 32,100 49,000 32 54,600 53,300 31,000 50,700 28,800 28,600 30,400 34 50,600 42,000 49,200 29,600 46,500 27,300 27,000 45,100 36 47,000 40,200 45,400 29,000 28,400 42,900 25,900 25,500 41,700 43,400 38,500 41,600 27,600 27,300 39,300 24,500 24,100 38,300 38 40 38,200 26,300 26,200 23,200 22,800 35,200 36,100 31,800 23,500 45 23,800 30,200 21,100 20,600 29,400 25,000 50 25,600 19,200 18,600 55 21,800 17,400 16,900 21,400 18,300 60 15,600 65 70 13,500 75 80 85 90 95 100 105 110 115 120 \* n \* 10! 10! 7 10! 6 5 9 5 5 7 0+ 0+ 0+ 46+ 0+ 0+ 92+ 0+ 0+ 92+ 0+ 46+ 0+ 46+ 0+ 0+ 46+ 0+ 0+ 92+ 3 0+ 0+ 0+ 0+ 0+ 0+ 0+ 0+ 0+ 0+ 0+ 0+ 0+ 0+ 46+ 0+ 92+ 46+ 0+ 0+ 0+ 0+ 46+ 0+ 46+ 92+ 0+ 46+ 92+ 0+ 23 23 23 23 23 23 23 23 23 23 ft/s 157 ft T 35,500 23



061513 TAB 134057 20.01 CODE >002 L134 1400 .x(x) ft> < lbs 79 79 92 92 92 102 102 102 115 115 10 11 12 13 14 15 57,700 41,800 16 55,800 40,300 17 54,000 39,000 67,000 45,300 39,400 18 52,200 37,700 65,500 44,100 38,300 20 36,100 48,800 35,100 63,000 41,700 54,500 45,200 35,200 45,700 22 32,800 60,500 39,300 34,200 52,400 43,000 33,700 24 42,700 30,600 58,100 37,000 32,300 50,400 40,900 32,200 43,500 35,200 26 39,800 48,400 33,800 28,500 55,700 34,800 30,500 38,800 30,700 42,200 28 37,800 27,000 53,100 33,100 29,100 46,600 36,800 29,300 41,000 32,400 27,800 30 35,900 25,600 50,300 31,500 44,900 35,000 28,000 39,800 31,100 34,200 47,400 43,100 32 24,400 30,000 26,500 33,200 26,600 38,800 29,800 32,700 23,200 44,300 25,400 28,600 34 28,700 41,100 25,400 37,400 31,600 36 31,200 22,200 41,000 27,400 24,400 39,000 30,300 24,300 36,000 27,400 29,800 21,100 37,800 26,200 23,400 36,800 29,000 23,300 34,500 26,300 38 40 28,400 20,100 34,800 25,000 22,400 34,700 27,700 22,300 32,900 25,200 25,300 45 17,800 29,200 22,300 20,100 29,300 25,000 20,100 28,800 22,800 16,000 50 22,800 24,900 19,900 18,200 25,100 22,600 18,200 24,900 20,700 55 20,700 14,500 21,400 18,000 16,600 21,700 20,300 16,400 21,600 18,800 18,900 13,400 18,400 16,600 15,400 18,800 18,300 14,800 17,000 60 18,700 17,400 12,300 15,900 15,300 14,300 16,500 17,000 13,800 16,400 15,300 65 70 15,900 11,300 13,900 14,100 13,300 14,500 15,800 12,900 14,500 14,200 75 12,000 12,900 12,400 12,700 14,600 12,000 12,800 13,300 80 11,000 13,300 11,200 11,200 12,400 85 9,600 11,800 10,300 9,800 11,500 10,500 90 8,500 9,600 8,700 10,600 95 7,700 9,700 6,800 100 8,800 105 110 115 120 \* n \* 5 4 5 4 ი 5 4 3 4 3 0+ 0+ 92+ 0+ 0+ 92+ 0+ 0+ 92+ 0+ 0+ 0+ 92+ 0+ 0+ 92+ 92+ 0+ 92+ 92+ 92+ 0+ 46+ 92+ 46+ 46+ 92+ 92+ 92+ 92+ 46+ 46+ 46+ 46+ 92+ 92+ 0+ 92+ 92+ 92+ 46+ 92+ 0+ 46+ 92+ 46+ 92+ 46+ 23 23 23 23 23 23 23 23 23 23 ft/s



061513 TAB 134057 20.01 CODE >002 L134 1400 .x(x) ft> < lbs 115 125 125 138 138 148 157 46 59 69 10 38,300 34,200 34,000 11 38,300 33,800 24,000 12 38,200 13 38,200 33,700 23,600 14 38,200 33,500 23,300 15 38,200 33,400 22,900 16 38,200 33,300 22,500 17 38,200 33,200 22,200 18 38,200 33,100 21,900 21,300 20 38,200 33,000 20,700 22 38,200 32,900 24 31,700 38,200 32,800 20,200 26 30,500 32,800 19,700 38,200 28 29,500 35,500 28,100 30,300 27,100 38,200 32,800 19,300 18,900 30 28,400 34,500 27,200 29,600 26,500 26,000 20,900 38,200 32,800 27,300 33,500 26,300 25,900 38,200 32 28,900 25,600 20,500 32,800 18,500 38,200 34 26,300 32,600 25,500 28,200 25,300 25,000 20,000 32,800 18,200 36 25,300 31,600 24,700 27,500 24,700 24,300 19,500 38,200 32,800 17,900 24,400 30,700 23,800 26,900 24,100 23,600 19,000 38,200 32,800 17,600 38 40 23,400 29,800 23,000 26,200 23,400 23,000 18,600 32,600 17,300 27,400 17,500 45 21,400 20,900 24,100 21,500 21,200 30,900 16,800 24,700 19,700 16,400 50 19,600 19,100 22,300 19,800 16,600 55 17,900 22,000 17,500 20,600 18,300 18,300 15,400 16,600 16,400 19,200 15,900 16,900 17,100 14,400 60 19,000 15,000 17,000 14,500 17,000 15,600 15,900 13,500 65 70 14,000 15,100 13,200 15,200 14,400 14,800 12,800 75 13,200 13,400 12,200 13,500 13,300 13,700 12,000 80 12,400 11,900 11,500 12,100 12,300 12,500 11,300 85 11,700 10,400 10,800 10,700 11,700 11,200 10,600 11,000 9,300 90 10,200 9,500 10,600 10,000 9,800 95 10,300 8,300 9,600 8,500 9,600 8,900 8,800 100 9,700 7,400 9,000 8,000 8,000 7,600 8,800 105 6,600 8,400 6,800 8,000 7,300 7,200 110 5,900 7,700 6,200 7,300 6,600 6,500 115 5,600 5,900 6,600 5,900 5,000 120 6,100 5,400 5,300 \* n \* 3 3 3 2 3 3 2 2 0+ 92+ 0+ 92+ 46+ 92+ 100+ 0+ 46-92-46+ 92+ 92+ 92+ 92+ 92+ 100+ 46-46+ 46+ 92+ 92+ 92+ 92+ 92+ 92+ 100+ 0+ 0+ 0+ 92+ 46+ 92+ 92+ 92+ 92+ 100+ 0+ 0+ 0+ 92+ 46+ 92+ 46+ 92+ 92+ 100+ 0+ 0+ 0+ 23 23 23 23 23 23 23 23 23 23 ft/s

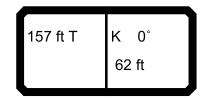
157 ft T --

061513 TAB 134057 20.01 CODE >002< L134 1400 .x(x) ft> < lbs 115 125 125 138 138 148 157 46 59 69 4,800 4,300 4,900 125 4,300 130 3,900 3,900 135 140 3,400 2 \* n \* 3 3 3 2 2 2 3 3 3 0+ 92+ 0+ 92+ 46+ 92+ 100+ 0+ 46-92-46+ 92+ 92+ 92+ 92+ 100+ 46-46+ 46+ 92+ 92+ 92+ 92+ 92+ 92+ 92+ 100+ 0+ 0+ 0+ 92+ 46+ 92+ 92+ 92+ 92+ 100+ 0+ 0+ 0+ 92+ 46+ 92+ 46+ 92+ 92+ 100+ 0+ 0+ 0+ 23 23 23 23 23 23 23 23 23 23

| 35,500 lbs ft 360° | 15/ ft T | 57 ft T |  |  | 7 23 T |  |  |  |
|--------------------|----------|---------|--|--|--------|--|--|--|
|--------------------|----------|---------|--|--|--------|--|--|--|

157 ft T K 0° 34 ft

|                |                | <br>  ft > <  t | os (           | 26 〈           | L1:            | 34 00          | )10 .: | x(x) |   |   |
|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|--------|------|---|---|
| ft             | 125            | 125             | 138            | 138            | 148            | 157            |        |      |   |   |
| 34             | 21,000         | 15,800          |                |                |                |                |        |      |   |   |
| 36             | 20,700         | 15,400          |                |                |                |                |        |      |   |   |
| 38             | 20,500         | 14,900          |                |                |                |                |        |      |   |   |
| 40             | 20,300         | 14,500          | 16,800         | 14,100         | 13,600         | 9,900          |        |      |   |   |
| 45             | 19,300         | 13,400          | 15,900         | 13,300         | 12,900         | 9,700          |        |      |   |   |
| 50             | 17,900         | 12,500          | 15,100         | 12,500         | 12,200         | 9,400          |        |      |   |   |
| 55             | 16,600         | 11,700          | 14,300         | 11,700         | 11,500         | 9,100          |        |      |   |   |
| 60             | 15,400         | 11,000          | 13,400         | 11,000         | 10,900         | 8,700          |        |      |   |   |
| 65             | 14,400         | 10,300          | 12,600         | 10,400         | 10,300         | 8,300          |        |      |   |   |
| 70             | 13,400         | 9,700           | 11,800         | 9,800          | 9,800          | 8,000          |        |      |   |   |
| 75             | 12,500         | 9,100           | 11,000         | 9,300          | 9,400          | 7,700          |        |      |   |   |
| 80             | 11,500         | 8,500           | 10,300         | 8,800          | 8,900          | 7,400          |        |      |   |   |
| 85             | 10,400         | 8,000           | 9,600          | 8,300          | 8,500          | 7,000          |        |      |   |   |
| 90             | 9,400          | 7,400           | 9,000          | 7,800          | 8,100          | 6,700          |        |      |   |   |
| 95             | 8,400          | 7,000           | 8,300          | 7,400          | 7,700          | 6,400          |        |      |   |   |
| 100            | 7,500          | 6,600           | 7,500          | 6,900          | 7,300          | 6,100          |        |      |   |   |
| 105            | 6,800          | 6,200           | 6,700          | 6,600          | 6,900          | 5,800          |        |      |   |   |
| 110            | 6,100          | 5,900           | 6,100          | 6,300          | 6,200          | 5,600          |        |      |   |   |
| 115            | 5,500          | 5,600<br>5,300  | 5,500          | 6,000          | 5,600          | 5,200          |        |      |   |   |
| 120<br>125     | 4,900<br>4,300 | 5,000           | 4,900<br>4,400 | 5,700<br>5,300 | 5,000<br>4,500 | 4,800<br>4,300 |        |      |   |   |
| 130            | 3,800          | 4,700           | 3,900          | 4,800          | 4,000          | 3,800          |        |      |   |   |
| 135            | 3,300          | 4,500           | 3,400          | 4,300          | 3,600          | 3,400          |        |      |   |   |
| 140            | 2,800          | 4,200           | 2,900          | 3,800          | 3,100          | 3,000          |        |      |   |   |
| 145            | 2,400          | 3,900           | 2,500          | 3,400          | 2,700          | 2,600          |        |      |   |   |
| 150            | 2,000          | 3,500           | 2,100          | 3,000          | 2,300          | 2,200          |        |      |   |   |
| 155            | _,,,,,         | 0,000           | 1,700          | 2,600          | 2,000          | 1,900          |        |      |   |   |
| 160            |                |                 | .,             | _,             | 1,600          | 1,500          |        |      |   |   |
|                |                |                 |                |                |                |                |        |      |   |   |
|                |                |                 |                |                |                |                |        |      |   |   |
|                |                |                 |                |                |                |                |        |      |   |   |
| * n *          | 2              | 2               | 2              | 2              | 1              | 1              |        |      |   |   |
|                |                |                 |                |                |                |                |        |      |   |   |
| 1              | 92+            | 0+              | 92+            | 46+            | 92+            | 100+           |        |      | 1 | + |
|                | 92+            | 92+             | 92+            | 92+            | 92+            | 100+           |        |      |   |   |
| 3              | 92+            | 92+             | 92+            | 92+            | 92+            | 100+           |        |      |   |   |
| 4              | 46+            | 92+             | 92+            | 92+            | 92+            | 100+           |        |      |   |   |
| % <sup>5</sup> | 46+            | 92+             | 46+            | 92+            | 92+            | 100+           |        |      |   |   |
| <b>ft</b> /s   | 23             | 23              | 23             | 23             | 23             | 23             |        |      |   |   |
|                |                |                 |                |                |                |                |        |      |   |   |
|                | 157 ft T       | K 0'            | •              | 35,500         |                | 27 x           |        |      |   |   |



|                             |                | <br>  ft> <    | os             | L134 0011 .x(x) |                |                |  |  |        |   |
|-----------------------------|----------------|----------------|----------------|-----------------|----------------|----------------|--|--|--------|---|
| ft                          | 125            | 125            | 138            | 138             | 148            | 157            |  |  |        |   |
| 40                          | 8,100          | 7,300          |                |                 |                |                |  |  |        |   |
| 45                          | 8,000          | 7,300          |                |                 |                |                |  |  |        |   |
| 50                          | 7,800          | 7,100          | 7,200          | 6,800           | 6,500          | 5,800          |  |  |        | _ |
| 55                          | 7,600          | 6,900          | 7,000          | 6,800           | 6,400          | 5,900          |  |  |        |   |
| 60                          | 7,300          | 6,700          | 6,900          | 6,700           | 6,400          | 5,900          |  |  |        |   |
| 65                          | 7,100          | 6,600          | 6,700          | 6,600           | 6,300          | 5,800          |  |  |        |   |
| 70                          | 7,000          | 6,400          | 6,600          | 6,400           | 6,200          | 5,600          |  |  |        |   |
| 75                          | 6,800          | 6,300          | 6,500          | 6,300           | 6,100          | 5,400          |  |  |        |   |
| 80                          | 6,600          | 6,200          | 6,300          | 6,100           | 5,900          | 5,300          |  |  |        |   |
| 85                          | 6,500          | 5,900          | 6,200          | 6,000           | 5,800          | 5,100          |  |  |        |   |
| 90                          | 6,300          | 5,600          | 6,100          | 5,700           | 5,700          | 4,900          |  |  |        |   |
| 95                          | 6,200          | 5,400          | 6,000          | 5,500           | 5,500          | 4,800          |  |  |        |   |
| 100                         | 6,000          | 5,200          | 5,900          | 5,300           | 5,300          | 4,600          |  |  |        |   |
| 105                         | 5,800          | 4,900          | 5,800          | 5,100           | 5,100          | 4,500          |  |  |        |   |
| 110                         | 5,600          | 4,800          | 5,700          | 4,900           | 4,900          | 4,400          |  |  |        |   |
| 115                         | 5,500          | 4,600          | 5,600          | 4,700           | 4,700          | 4,200          |  |  | 1      |   |
| 120                         | 5,200          | 4,400          | 5,400          | 4,600           | 4,500          | 4,000          |  |  |        |   |
| 125                         | 4,900          | 4,300          | 4,800          | 4,400           | 4,400          | 3,900          |  |  |        | _ |
| 130                         | 4,400          | 4,100          | 4,400          | 4,300           | 4,200          | 3,700          |  |  |        |   |
| 135<br>140                  | 4,000<br>3,600 | 3,900<br>3,700 | 3,900          | 4,100           | 3,900<br>3,600 | 3,600<br>3,300 |  |  |        | _ |
| 140                         | 3,200          | 3,700          | 3,500<br>3,100 | 4,000<br>3,800  | 3,200          | 3,000          |  |  |        |   |
| 150                         | 2,700          | 3,300          | 2,800          | 3,600           | 2,800          | 2,600          |  |  |        | _ |
| 155                         | 2,700          | 3,100          | 2,400          | 3,200           | 2,500          | 2,300          |  |  |        |   |
| 160                         | 2,000          | 2,900          | 2,100          | 2,800           | 2,200          | 2,000          |  |  |        | + |
| 165                         | 1,700          | 2,700          | 1,700          | 2,500           | 1,900          | 1,700          |  |  |        |   |
| 170                         | 1,400          | 2,600          | 1,400          | 2,200           | 1,500          | 1,400          |  |  |        | + |
| 175                         | 1, 100         | 2,300          | 1, 100         | 1,900           | 1,000          | 1,100          |  |  |        |   |
| 180                         |                | _,             |                | 1,600           |                |                |  |  |        | _ |
|                             |                |                |                |                 |                |                |  |  |        |   |
|                             |                |                |                |                 |                |                |  |  |        |   |
|                             |                |                |                |                 |                |                |  |  |        | + |
|                             |                |                |                |                 |                |                |  |  |        |   |
| * n *                       | 1              | 1              | 1              | 1               | 1              | 1              |  |  |        |   |
|                             |                |                |                |                 |                |                |  |  |        |   |
| 1                           | 92+            | 0+             | 92+            | 46+             | 92+            | 100+           |  |  |        | + |
| 2                           | 92+            | 92+            | 92+            | 92+             | 92+            | 100+           |  |  | 1      |   |
| $\rightarrow$ $\frac{2}{3}$ | 92+            | 92+            | 92+            | 92+             | 92+            | 100+           |  |  | 1      | + |
| 4                           | 46+            | 92+            | 92+            | 92+             | 92+            | 100+           |  |  | 1      |   |
| 5                           | 46+            | 92+            | 46+            | 92+             | 92+            | 100+           |  |  | 1      | _ |
| ′%                          |                |                |                |                 |                |                |  |  |        |   |
| <b>f</b> t/s                | 23             | 23             | 23             | 23              | 23             | 23             |  |  |        |   |
|                             |                |                |                |                 |                |                |  |  |        |   |
|                             | 157 ft T       | K 0            | · ][           | 35,500          |                | 27 x           |  |  | $\int$ |   |

157 ft T K 20° 34 ft

|                             |                  | ft><             | os (             | L134 0020 .x(x)  |                 |                |  |  |  |  |
|-----------------------------|------------------|------------------|------------------|------------------|-----------------|----------------|--|--|--|--|
| ft                          | 125              | 125              | 138              | 138              | 148             | 157            |  |  |  |  |
| -                           |                  |                  |                  |                  |                 |                |  |  |  |  |
| 50<br>55                    | 15,500           | 11,500           | 13,400           | 11,200           | 10,900          | 0.000          |  |  |  |  |
| 55<br>60                    | 15,100<br>14,600 | 10,800<br>10,200 | 12,800<br>12,200 | 10,600<br>10,000 | 10,400<br>9,900 | 8,800<br>8,500 |  |  |  |  |
| 65                          | 13,900           | 9,600            | 11,600           | 9,500            | 9,400           | 8,200          |  |  |  |  |
| 70                          | 13,000           | 9,000            | 11,000           | 9,100            | 9,000           | 7,900          |  |  |  |  |
| 75                          | 12,100           | 8,500            | 10,500           | 8,700            | 8,600           | 7,600          |  |  |  |  |
| 80                          | 11,300           | 8,100            | 10,100           | 8,300            | 8,200           | 7,400          |  |  |  |  |
| 85                          | 10,500           | 7,600            | 9,700            | 7,900            | 7,900           | 7,100          |  |  |  |  |
| 90                          | 9,900            | 7,300            | 9,100            | 7,600            | 7,600           | 6,800          |  |  |  |  |
| 95                          | 9,100            | 7,000            | 8,600            | 7,200            | 7,300           | 6,500          |  |  |  |  |
| 100                         | 8,200            | 6,700            | 8,000            | 6,900            | 7,000           | 6,200          |  |  |  |  |
| 105                         | 7,300            | 6,500            | 7,300            | 6,600            | 6,700           | 6,000          |  |  |  |  |
| 110                         | 6,600            | 6,100            | 6,600            | 6,300            | 6,400           | 5,700          |  |  |  |  |
| 115                         | 5,900            | 5,800            | 5,900            | 6,000            | 6,000           | 5,400          |  |  |  |  |
| 120                         | 5,300            | 5,400            | 5,300            | 5,700            | 5,500           | 5,100          |  |  |  |  |
| 125                         | 4,700            | 5,100            | 4,700            | 5,500            | 4,900           | 4,700          |  |  |  |  |
| 130                         | 4,100            | 4,800            | 4,200            | 5,100            | 4,400           | 4,200          |  |  |  |  |
| 135                         | 3,500            | 4,500            | 3,700            | 4,600            | 3,900           | 3,700          |  |  |  |  |
| 140                         | 3,000            | 4,300            | 3,200            | 4,100            | 3,500           | 3,300          |  |  |  |  |
| 145                         |                  |                  | 2,700            | 3,600            | 3,000           | 2,900          |  |  |  |  |
| 150                         |                  |                  | 2,300            | 3,200            | 2,600           | 2,500          |  |  |  |  |
| 155                         |                  |                  |                  |                  | 2,200           | 2,100          |  |  |  |  |
| 160                         |                  |                  |                  |                  | 1,800           | 1,700          |  |  |  |  |
|                             |                  |                  |                  |                  |                 |                |  |  |  |  |
| * n *                       | 2                | 1                | 1                | 1                | 1               | 1              |  |  |  |  |
|                             |                  |                  |                  |                  |                 |                |  |  |  |  |
| 1                           | 92+              | 0+               | 92+              | 46+              | 92+             | 100+           |  |  |  |  |
| $\rightarrow$ $\frac{2}{3}$ | 92+              | 92+              | 92+              | 92+              | 92+             | 100+           |  |  |  |  |
| 3                           | 92+              | 92+              | 92+              | 92+              | 92+             | 100+           |  |  |  |  |
| 4                           | 46+              | 92+              | 92+              | 92+              | 92+             | 100+           |  |  |  |  |
| % 5                         | 46+              | 92+              | 46+              | 92+              | 92+             | 100+           |  |  |  |  |
|                             |                  |                  |                  |                  |                 |                |  |  |  |  |
| <b>f</b> t/s                | 23               | 23               | 23               | 23               | 23              | 23             |  |  |  |  |
|                             |                  |                  |                  |                  |                 |                |  |  |  |  |
|                             | 157 ft T         | K 20             | )°               | 35,500           |                 | 27 x           |  |  |  |  |

157 ft T K 20° 62 ft

|                             |            | ft> < It   | os             | L1:            | 34 00          | )21 .          | x(x) |  |   |   |
|-----------------------------|------------|------------|----------------|----------------|----------------|----------------|------|--|---|---|
| ft                          | 125        | 125        | 138            | 138            | 148            | 157            |      |  |   |   |
|                             | 0.000      | 5 000      | F 000          | F 700          |                |                |      |  |   |   |
| 60                          | 6,200      | 5,800      | 5,900          | 5,700          |                |                |      |  |   |   |
| 65                          | 6,100      | 5,700      | 5,800          | 5,600          | F 000          | 5.000          |      |  |   |   |
| 70<br>75                    | 5,900      | 5,600      | 5,700          | 5,500          | 5,300          | 5,000          |      |  |   |   |
| 75                          | 5,800      | 5,500      | 5,600          | 5,400          | 5,200          | 4,900          |      |  | - |   |
| 80                          | 5,700      | 5,400      | 5,500          | 5,300          | 5,100          | 4,900          |      |  |   |   |
| 85                          | 5,600      | 5,300      | 5,400          | 5,200          | 5,100          | 4,800          |      |  |   |   |
| 90                          | 5,500      | 5,200      | 5,300          | 5,100          | 5,000          | 4,800          |      |  |   |   |
| 95                          | 5,400      | 5,100      | 5,200          | 5,100          | 4,900          | 4,700          |      |  |   |   |
| 100                         | 5,300      | 5,000      | 5,100          | 5,000          | 4,900          | 4,500          |      |  |   |   |
| 105                         | 5,200      | 4,800      | 5,000          | 4,800          | 4,800          | 4,400          |      |  | 1 |   |
| 110                         | 5,100      | 4,600      | 4,900          | 4,600          | 4,700          | 4,300          |      |  |   |   |
| 115                         | 5,000      | 4,400      | 4,900          | 4,500          | 4,500          | 4,200          |      |  | 1 | - |
| 120                         | 4,900      | 4,200      | 4,800          | 4,300          | 4,400          | 4,000          |      |  |   |   |
| 125                         | 4,900      | 4,100      | 4,800          | 4,100          | 4,200          | 3,900          |      |  |   |   |
| 130                         | 4,900      | 3,900      | 4,800          | 4,000          | 4,100          | 3,800          |      |  |   |   |
| 135                         | 4,600      | 3,800      | 4,500          | 3,900          | 3,900          | 3,700          |      |  |   |   |
| 140                         | 4,200      | 3,700      | 4,200          | 3,800          | 3,800          | 3,500          |      |  |   |   |
| 145                         | 3,700      | 3,600      | 3,700          | 3,700          | 3,700          | 3,400          |      |  |   |   |
| 150                         | 3,300      | 3,400      | 3,300          | 3,600          | 3,400          | 3,200          |      |  |   |   |
| 155                         | 2,800      | 3,200      | 2,900          | 3,500          | 3,000          | 2,900          |      |  |   |   |
| 160                         | 2,400      | 3,000      | 2,500          | 3,200          | 2,700          | 2,500          |      |  |   |   |
| 165                         | 2,000      | 2,800      | 2,100          | 2,900          | 2,300          | 2,200          |      |  |   |   |
| 170<br>175                  | 1,600      | 2,600      | 1,800<br>1,400 | 2,500<br>2,200 | 2,000<br>1,600 | 1,900<br>1,600 |      |  |   |   |
|                             |            |            |                |                |                |                |      |  |   |   |
|                             |            |            |                |                |                |                |      |  |   |   |
| * n *                       | 1          | 1          | 1              | 1              | 1              | 1              |      |  |   |   |
|                             | 021        | 0.1        | 021            | 461            | 021            | 1001           |      |  |   |   |
| 1<br>2                      | 92+<br>92+ | 0+<br>92+  | 92+<br>92+     | 46+<br>92+     | 92+<br>92+     | 100+<br>100+   |      |  |   |   |
| $\rightarrow$ $\frac{2}{3}$ | 92+        | 92+        | 92+            | 92+            | 92+            | 100+           |      |  | 1 |   |
| 3 4                         | 92+<br>46+ |            | 92+<br>92+     | 92+<br>92+     | 92+<br>92+     | 100+           |      |  |   |   |
| $\frac{4}{5}$               | 46+        | 92+<br>92+ | 92+<br>46+     | 92+            | 92+            | 100+           |      |  | + | + |
| %                           | 40+        | 92+        | 40+            | 92+            | 92+            | 100+           |      |  |   |   |
| <b>10</b> ft/s              | 23         | 23         | 23             | 23             | 23             | 23             |      |  |   |   |
|                             | 157 ft T   | K 20       |                |                |                | 27 x           |      |  |   |   |
|                             | 107 11 1   | 62 ft      |                | 35,500<br>lbs  | 1 2:           | 3 <b>7   (</b> | 360° |  |   |   |

157 ft T K 40° 34 ft

|                |                  | ft> < It       | os (             | 50 〈           | L1:            | 34 00          | x. 080 | (x) |  |   |
|----------------|------------------|----------------|------------------|----------------|----------------|----------------|--------|-----|--|---|
| ft             | 125              | 125            | 138              | 138            | 148            | 157            |        |     |  |   |
| <b>←</b>       | 12 200           | 10.200         | 10 100           | 10.000         |                |                |        |     |  |   |
| 55<br>60       | 13,300           | 10,300         | 12,100           | 10,200         | 0.500          | 9.400          |        |     |  |   |
| 60<br>65       | 13,100<br>12,900 | 9,800<br>9,300 | 11,500<br>11,000 | 9,600<br>9,200 | 9,500<br>9,100 | 8,400<br>8,100 |        |     |  |   |
|                | 12,700           | 8,800          | 10,500           | 8,800          | 9,100<br>8,700 | 7,900          |        |     |  |   |
| 70<br>75       | 12,700           | 8,400          | 10,500           | 8,400          | 8,300          | 7,900          |        |     |  |   |
| 80             | 11,400           | 8,000          | 9,700            |                | 8,000          | 7,800          |        |     |  |   |
| 85             | 10,700           | 7,600          | 9,300            | 8,100<br>7,700 | 7,700          | 7,100          |        |     |  |   |
| 90             | 10,700           | 7,000          | 9,000            | 7,700          | 7,700          | 6,900          |        |     |  |   |
| 95             | 9,300            | 6,900          | 8,600            | 7,400          | 7,400          | 6,700          |        |     |  |   |
| 100            | 8,600            | 6,700          | 8,200            | 6,900          | 6,900          | 6,400          |        |     |  |   |
| 105            | 7,700            | 6,500          | 7,700            | 6,600          | 6,600          | 6,100          |        |     |  |   |
| 110            | 6,900            | 6,100          | 7,000            | 6,300          | 6,500          | 5,800          |        |     |  |   |
| 115            | 6,200            | 5,800          | 6,300            | 6,100          | 6,200          | 5,600          |        |     |  |   |
| 120            | 3,200            | 3,000          | 5,600            | 5,800          | 5,800          | 5,300          |        |     |  |   |
| 125            |                  |                | 5,555            | 3,000          | 5,200          | 5,000          |        |     |  |   |
| 130            |                  |                |                  |                | 4,600          | 4,500          |        |     |  |   |
| 135            |                  |                |                  |                | 4,100          | 4,000          |        |     |  |   |
| 140            |                  |                |                  |                | .,             | 3,500          |        |     |  |   |
|                |                  |                |                  |                |                | -,,,,,         |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
| * n *          | 1                | 1              | 1                | 1              | 1              | 1              |        |     |  | _ |
|                |                  |                |                  |                |                |                |        |     |  |   |
| 1              | 92+              | 0+             | 92+              | 46+            | 92+            | 100+           |        |     |  |   |
| 2              | 92+              | 92+            | 92+              | 92+            | 92+            | 100+           |        |     |  |   |
| 3              | 92+              | 92+            | 92+              | 92+            | 92+            | 100+           |        |     |  |   |
| 4              | 46+              | 92+            | 92+              | 92+            | 92+            | 100+           |        |     |  |   |
| 5              | 46+              | 92+            | 46+              | 92+            | 92+            | 100+           |        |     |  |   |
| %<br><b>40</b> |                  |                |                  |                |                |                |        |     |  |   |
| ft/s           | 23               | 23             | 23               | 23             | 23             | 23             |        |     |  |   |
|                |                  |                |                  |                |                |                |        |     |  |   |
|                | 157 ft T         | K 40           | . ]              | 25.500         |                | 27 x           |        |     |  |   |
|                |                  | 34 ft          |                  | 35,500<br>lbs  | 2              | ₃┰║ <b>〔</b>   | 360°   |     |  |   |

157 ft T K 40° 62 ft

|                           |                | <br>  ft> <  t | os             | L134 0031 .x(x |                |                |  |  |   |   |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|--|--|---|---|
| ft                        | 125            | 125            | 138            | 138            | 148            | 157            |  |  |   |   |
| <del></del>               | 5,100          | 5,000          |                |                |                |                |  |  |   |   |
| 75<br>80                  | 5,000          | 4,900          | 4,900          | 4,800          | 4,600          | 4,300          |  |  |   |   |
| 85                        | 4,900          | 4,900          | 4,900          | 4,800          | 4,600          | 4,300          |  |  |   |   |
| 90                        | 4,900          | 4,800          | 4,800          | 4,700          | 4,600          | 4,300          |  |  |   |   |
| 95                        | 4,800          | 4,800          | 4,800          | 4,700          | 4,500          | 4,200          |  |  |   |   |
| 100                       | 4,800          | 4,700          | 4,800          | 4,700          | 4,500          | 4,200          |  |  |   |   |
| 105                       | 4,800          | 4,700          | 4,700          | 4,700          | 4,500          | 4,200          |  |  |   | _ |
| 110                       | 4,700          | 4,700          | 4,700          | 4,600          | 4,500          | 4,200          |  |  |   |   |
| 115                       | 4,700          | 4,400          | 4,600          | 4,500          | 4,400          | 4,100          |  |  |   |   |
| 120                       | 4,600          | 4,200          | 4,600          | 4,300          | 4,300          | 4,100          |  |  |   |   |
| 125                       | 4,600          | 4,100          | 4,600          | 4,100          | 4,200          | 3,900          |  |  |   |   |
| 130                       | 4,600          | 4,000          | 4,600          | 4,000          | 4,200          | 3,800          |  |  |   |   |
|                           |                |                |                |                |                | 3,700          |  |  |   |   |
| 135                       | 4,600<br>4,500 | 3,900          | 4,500          | 3,900          | 4,000          |                |  |  |   |   |
| 140<br>145                | 4,500          | 3,700          | 4,300          | 3,800          | 3,900<br>3,800 | 3,600          |  |  | + |   |
|                           |                |                | 4,100          | 3,800          |                | 3,400          |  |  |   |   |
| 150<br>155                |                |                | 3,700<br>3,200 | 3,700          | 3,700<br>3,400 | 3,200<br>3,000 |  |  | + |   |
|                           |                |                | 3,200          | 3,500          |                |                |  |  |   |   |
| 160                       |                |                |                |                | 3,000          | 2,800          |  |  |   |   |
| 165<br>170                |                |                |                |                |                | 2,500          |  |  |   |   |
| 170                       |                |                |                |                |                | 2,100          |  |  |   |   |
|                           |                |                |                |                |                |                |  |  |   |   |
|                           |                |                |                |                |                |                |  |  |   |   |
|                           |                |                |                |                |                |                |  |  |   |   |
|                           |                |                |                |                |                |                |  |  |   |   |
|                           |                |                |                |                |                |                |  |  |   |   |
|                           |                |                |                |                |                |                |  |  |   |   |
|                           |                |                |                |                |                |                |  |  |   |   |
| * n *                     | 1              | 1              | 1              | 1              | 1              | 1              |  |  |   |   |
| 1                         | 92+            | 0+             | 92+            | 46+            | 92+            | 100+           |  |  |   |   |
| 2                         | 92+            | 92+            | 92+            | 92+            | 92+            | 100+           |  |  |   |   |
| $\rightarrow \frac{2}{3}$ | 92+            | 92+            | 92+            | 92+            | 92+            | 100+           |  |  |   |   |
| 4                         | 46+            | 92+            | 92+            | 92+            | 92+            | 100+           |  |  |   |   |
| 5                         | 46+            | 92+            | 46+            | 92+            | 92+            | 100+           |  |  |   | _ |
| %                         |                | 5 <u>2</u> .   | .0             | 5 <u>2</u> .   | 3 <u>2</u> .   | .55            |  |  |   |   |
| ft/s                      | 23             | 23             | 23             | 23             | 23             | 23             |  |  |   |   |
| 103                       |                |                |                |                |                |                |  |  |   |   |
|                           | 157 ft T       | K 40           |                | _^\_           |                | 7 x            |  |  |   |   |