\[ S = \frac{W}{25R} \]

where:
- \( S \) = \# of strokes in weight strokes statement of driver
- \( W \) = desired width of line in millimeters
- \( R \) = resolution of plotter in inches in resolution statement

### A-size 1200dpi
- \((0.021 - 1.6 \text{ mm})\)
- Weight stroke: (1, 1, 2, 3, 4, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 17, 19, 22, 24, 26, 29, 32, 36, 40, 43, 47, 50, 54, 58, 61, 65, 68, 72, 76)

### B-size 1200dpi
- \((0.042 - 3.2 \text{ mm})\)
- Weight stroke: (1, 2, 5, 7, 10, 12, 14, 17, 19, 22, 24, 26, 29, 34, 38, 43, 48, 53, 58, 65, 72, 79, 86, 94, 101, 108, 115, 122, 130, 137, 144, 151)

### D-size 1200dpi
- \((0.084 - 5.4 \text{ mm})\)

### 1200 dpi resolution (IN)=\((0.0008333, 0.0008333)\)

### Style
- style(1) = (14, 42)/nohardware
- style(2) = (70, 42)/nohardware
- style(3) = (168, 56)/nohardware
- style(4) = (112, 28, 42)/nohardware
- style(5) = (56, 56)/nohardware
- style(6) = (84, 28, 28, 28, 28, 28)/nohardware
- style(7) = (112, 56, 28)/nohardware

### A-size 600dpi
- \((0.042 - 1.6 \text{ mm})\)
- Weight strokes: (1, 1, 2, 2, 2, 3, 4, 4, 5, 5, 6, 7, 7, 8, 10, 11, 12, 13, 14, 16, 18, 20, 22, 23, 25, 27, 29, 31, 32, 34, 36, 38)

### B-size 600dpi
- \((0.042 - 3.2 \text{ mm})\)
- Weight strokes: (1, 1, 2, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 17, 19, 22, 24, 26, 29, 32, 36, 40, 43, 47, 50, 54, 58, 61, 65, 68, 72, 76)

### D-size 600dpi
- \((0.084 - 5.4 \text{ mm})\)
- Weight strokes: (1, 2, 5, 7, 10, 12, 14, 17, 19, 22, 24, 26, 29, 34, 38, 43, 48, 53, 58, 65, 72, 79, 86, 94, 101, 108, 115, 122, 130, 137, 144, 151)

### 600 DPI resolution (IN)=\((0.0016666, 0.0016666)\)

### Style
- style(1) = (7, 21)/nohardware
- style(2) = (35, 21)/nohardware
- style(3) = (84, 28)/nohardware
- style(4) = (66, 21, 14, 21)/nohardware
- style(5) = (28, 28)/nohardware
- style(6) = (42, 14, 14, 14, 14)/nohardware
- style(7) = (60, 14, 28, 14)/nohardware

### A-size 300dpi
- \((0.084 - 1.6 \text{ mm})\)
- Weight strokes: (0, 0, 1, 1, 1, 2, 2, 2, 2, 3, 3, 3, 3, 4, 4, 5, 5, 6, 7, 7, 8, 9, 10, 11, 12, 13, 14, 14, 15, 16, 17, 18, 19)

### B-size 300dpi
- \((0.084 - 3.2 \text{ mm})\)
- Weight strokes: (0, 0, 1, 1, 2, 2, 2, 2, 3, 3, 3, 4, 4, 5, 5, 6, 7, 7, 8, 10, 11, 12, 13, 14, 16, 18, 20, 22, 23, 25, 27, 29, 31, 32, 34, 36, 38)

### D-size 300dpi
- \((0.084 - 5.4 \text{ mm})\)
- Weight strokes: (0, 1, 2, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 17, 19, 22, 24, 26, 29, 32, 36, 40, 43, 47, 50, 54, 58, 61, 65, 68, 72, 76)

### 300 DPI resolution (IN)=\((0.0033333, 0.0033333)\)

### Style
- style(1) = (4, 11)/nohardware
- style(2) = (18, 13)/nohardware
- style(3) = (42, 14)/nohardware
- style(4) = (33, 11, 7, 11)/nohardware
- style(5) = (14, 14)/nohardware
- style(6) = (23, 7, 7, 7, 7)/nohardware
- style(7) = (30, 7, 14, 7)/nohardware

### A-size 300dpi
- \((0.084 - 1.6 \text{ mm})\)
- Weight strokes: (0, 0, 1, 1, 2, 2, 2, 2, 3, 3, 3, 3, 4, 4, 5, 5, 6, 7, 7, 8, 9, 10, 11, 12, 13, 14, 14, 15, 16, 17, 18, 19)

### B-size 300dpi
- \((0.084 - 3.2 \text{ mm})\)
- Weight strokes: (0, 0, 1, 1, 2, 2, 2, 2, 3, 3, 3, 4, 4, 5, 5, 6, 7, 7, 8, 10, 11, 12, 13, 14, 16, 18, 20, 22, 23, 25, 27, 29, 31, 32, 34, 36, 38)

### D-size 300dpi
- \((0.084 - 5.4 \text{ mm})\)
- Weight strokes: (0, 1, 2, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 17, 19, 22, 24, 26, 29, 32, 36, 40, 43, 47, 50, 54, 58, 61, 65, 68, 72, 76)

### 300 DPI resolution (IN)=\((0.0033333, 0.0033333)\)

### Style
- style(1) = (4, 11)/nohardware
- style(2) = (18, 13)/nohardware
- style(3) = (42, 14)/nohardware
- style(4) = (33, 11, 7, 11)/nohardware
- style(5) = (14, 14)/nohardware
- style(6) = (23, 7, 7, 7, 7)/nohardware
- style(7) = (30, 7, 14, 7)/nohardware
NOTE: 0 strokes produces a line of minimum width. On some plotters this results in a thinner line than the plotter resolution would indicate (ie. thinner than one stroke).

<table>
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<tr>
<th>Weight</th>
<th>A-size plot</th>
<th>B-size plot</th>
<th>D-size plot</th>
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