

SAFETY SIGN VIEWING DISTANCE GUIDE



| SIZE | 10" x 7" | 14" x 10" | 20" x 14" |
|--|----------|-----------|-----------|
| Pedestrian Viewing Distance (Favorable Conditions) | 15 ft. | 25 ft. | 40 ft. |
| Moving Vehicle (i.e. Forklifts) (Favorable Conditions) | 10 ft. | 15 ft. | 20 ft. |

Note - Distances are approximate based on optimal viewing. Other factors can improve or diminish optimal conditions, such as lighting, smoke/mist/smog, and if the viewer is stationary or on a moving vehicle.

Determine Your Sign Size

How to Use This Chart

1. Determine your desired viewing distance (this will determine letter size).
2. Count the number of letters (and spaces) in the longest line of your message.
3. Find that number in the row next to your desired viewing distance. The approximate sign width is below that number.

| Desired Viewing Distance | Letter Size | Number of Letters (and Spaces) in Longest Line of Message = Approx. Sign Width | | | | | | | |
|--------------------------|-------------|--|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 10' | .75" | 10 Char. 5" W Sign | 16 Char. 8" W Sign | 18 Char. 10" W Sign | 22 Char. 12" W Sign | 29 Char. 14" W Sign | 34 Char. 18" W Sign | 40 Char. 20" W Sign | 49 Char. 24" W Sign |
| 15' | 1" | 7 Char. 5" W Sign | 11 Char. 8" W Sign | 14 Char. 10" W Sign | 17 Char. 12" W Sign | 22 Char. 14" W Sign | 26 Char. 18" W Sign | 30 Char. 20" W Sign | 34 Char. 24" W Sign |
| 18' | 1.5" | 5 Char. 5" W Sign | 8 Char. 8" W Sign | 9 Char. 10" W Sign | 11 Char. 12" W Sign | 15 Char. 14" W Sign | 18 Char. 18" W Sign | 20 Char. 20" W Sign | 24 Char. 24" W Sign |
| 20' | 2" | 4 Char. 5" W Sign | 6 Char. 8" W Sign | 7 Char. 10" W Sign | 9 Char. 12" W Sign | 11 Char. 14" W Sign | 14 Char. 18" W Sign | 16 Char. 20" W Sign | 19 Char. 24" W Sign |
| 25' | 2.5" | 2 Char. 5" W Sign | 4 Char. 8" W Sign | 5 Char. 10" W Sign | 6 Char. 12" W Sign | 8 Char. 14" W Sign | 10 Char. 18" W Sign | 11 Char. 20" W Sign | 14 Char. 24" W Sign |
| 30' | 3" | 2 Char. 5" W Sign | 3 Char. 8" W Sign | 4 Char. 10" W Sign | 5 Char. 12" W Sign | 6 Char. 14" W Sign | 7 Char. 18" W Sign | 8 Char. 20" W Sign | 10 Char. 24" W Sign |
| 40' | 4" | 1 Char. 5" W Sign | 2 Char. 8" W Sign | 3 Char. 10" W Sign | 3 Char. 12" W Sign | 4 Char. 14" W Sign | 5 Char. 18" W Sign | 6 Char. 20" W Sign | 7 Char. 24" W Sign |
| 60' | 6" | 1 Char. 5" W Sign | 1 Char. 8" W Sign | 2 Char. 10" W Sign | 3 Char. 12" W Sign | 3 Char. 14" W Sign | 4 Char. 18" W Sign | 5 Char. 20" W Sign | 6 Char. 24" W Sign |

Viewing distance can vary. Distances shown in chart are for optimal visibility and impact of the sign. Please call us if you need further help in determining letter size or approximate width of your sign.

Mounting & Placement Recommendations:

- Installation should be in a well-lit, easily accessible and visible location.
- Where light levels are poor, the signs should incorporate artificial lighting or reflective or photoluminescent (glow) material as appropriate.
- Signs should be installed in the line of sight and not be obscured by doors, racks or other objects.
- Safety and fire equipment signs must be clearly visible in the immediate vicinity of the equipment or do not create a distraction, and are not a hazard in themselves.
- Signs must not be placed on moveable objects or adjacent to moveable objects like doors, windows etc., which if moved, will obscure the sign.
- Faded, degraded, or damaged signs should be replaced immediately.