



A Four-Way intersection is an easy area to protect for pedestrian and forklift traffic. Generally, a full mirrored dome can be suspended over the center of the intersection to provide a safe viewing distance to the right and left from each viewing angle. The mirrored domes should be mounted as low as possible, considering the height of the forklift masts and product loads being moved within the building.

How big of a mirrored dome would I use? A lot of people guess but there is a simple rule of thumb, 1" of mirror diameter equals 1 foot of viewing distance. Every facility has their own needs and travel speeds, be realistic on how much of a warning should be provided. Are you a warehouse that transfers material on a non-stop basis or a heavy industrial operation where the world moves a little slower? Give your employees the best chance of having a safe working environment; don't underestimate the size needed for money's sake. Bigger is better in this case. Dome Sizes available: 18", 26", 32", 36", 48" & 60"

If the application cannot accept a hanging dome within the intersection, there are alternatives.

A few **convex mirrors** placed to provide a specific view, mounted beyond the intersection and aimed at the desired viewing angles. Placement should provide the angle that would best alert individuals from all directions. Sizes available: 12", 18", 26", 30", 36" and 48"



Convex



DomeVex

The **DomeVex** Wide View Convex Mirrors will provide a broader view of the blind spot area, mounted beyond the intersection and aimed at the desired viewing angles. DomeVex Mirrors also provide a more consistent view as a forklift operator is moving with the curvature of the mirror. **DomeVex** Sizes: 16", 24", 32" and 42"