



OK

Base of Swing & Sliding Gates:

Gates must have smooth bottom edges; no protrusions should exist. If gate hardware or sensors protude, they must have smooth surfaces free of any sharp cutting edges that do not exceed ½ inch (13 mm) beyond the base of the gate.

Not Allowed

Compliant Openings: Picket Spacing

Gap between vertical bars must be less than 2-1/4 inches (57 mm) up to a height of 6 ft (1.8 m) above grade.

Screened Mesh

In the illustration below, the gap between vertical bars is non-compliant. It poses a safety hazard if it is 2-1/4 inches (57 mm) or wider.

A screened mesh has been added to comply with UL 325 sliding gate standards.

All openings of a horizontal slide gate are guarded or screened from the bottom of the gate to the top of the gate or to a minimum of 6 ft (1.8 m) above the ground to prevent a -¼ inch (57 mm) diameter sphere from passing through the openings anywhere in the gate and in that portion of the adjacent fence that the gate covers in the open position.

