

## CPSC New Safety Standard for Children’s Gates and Enclosures

On 2020-07-06, the Consumer Product Safety Commission (CPSC) of the USA published a final rule for the mandatory *Safety Standard for Gates and Enclosures*, codified in the Federal Register as "16 CFR Part 1239", addresses all gates and enclosures (whether they expand or not) intended for confining a child age 6 months through 24 months.

This rule requires the issuance of NOR ("Notice of Requirements). Accordingly, 16 CFR Part 1112 was also amended to include NOR for Gates and Enclosures.

### ASTM for reference:

This rule specifies in Section 1239.2(a) that each gate and enclosure must comply with applicable sections of *ASTM F1004-19 "Standard Consumer Safety Specification for Expansion Gates and Expandable Enclosures"*, with additional requirements for pressure-mounted gates.

### Required tests:

Tests	Extracted key points (Note: the full requirements in the Rule must be read in entirety)
Completely bounded openings	shall not permit the complete passage of the small torso probe when it is pushed into the opening with a 25-pound force
Height of sides	The vertical distance from the floor to the lowest point of the uppermost surface shall not be less than 22 inches when measured from the floor
Vertical strength	must not fracture, disengage, fold nor have a deflection that leaves the lowest point of the top rail below 22 inches from the ground – after exertion of 45-pound force
Bottom spacing	shall not permit the complete passage of the small torso probe when it is pushed into the opening with a 25-pound force
Configuration of uppermost edge	must not allow simultaneous contact between more than one surface on opposite sides of a specified test template
Latching/locking and hinge mechanisms	egress panels on gates and enclosures to be cycled through their fully open and closed positions 2,000 times
Automatic closing system	must continue to close automatically when opened to a width of 8 inches, as well as when it is opened to its maximum opening width
Push-out force strength	conducted in five specified locations. The four corners of the gate, as well as the center
Locking devices	(1) single-action latching device: minimum force of 10 pounds to activate and open the gate; or (2) double-action release mechanism
Toys	Toy accessories shall not be attached to, or sold with, a gate
Slat Strength	no wood or metal vertical members (slats) completely break, or that either end of the slats completely separate from the gate or enclosure when a force of 45 pounds is applied horizontally
Label testing	Paper and non-paper labels shall not liberate without the aid of tools or solvents. Paper or non-paper labels attached by a seam shall not liberate when subjected to a 15-pound pull force

**Effective** : This rule will become effective on 2021-07-06.

**Reference** : <https://www.govinfo.gov/content/pkg/FR-2020-07-06/pdf/2020-12561.pdf>

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