

CHAPTER 3 BUILDING BLOCKS

**SECTION 306  
KNEE AND TOE CLEARANCE**

**306.1 General.**

Where space beneath an element is included as part of the clear floor space at an element, clearance at an element, or a turning space, the space shall comply with [Section 306](#). Additional space shall not be prohibited beneath an element, but shall not be considered as part of the clear floor space or turning space.

**306.2 Toe Clearance.**

**306.2.1 General.**

Space beneath an element between the floor and 9 inches (230 mm) above the floor shall be considered toe clearance and shall comply with [Section 306.2](#).

**306.2.2 Maximum Depth.**

Toe clearance shall be permitted to extend 25 inches (635 mm) maximum under an element.

**306.2.3 Minimum Depth.**

Where toe clearance is required at an element as part of a clear floor space complying with [Section 305](#), the toe clearance shall extend 17 inches (430 mm) minimum beneath the element.

**306.2.4 Additional Clearance.**

Space extending greater than 6 inches (150 mm) beyond the available knee clearance at 9 inches (230 mm) above the floor shall not be considered toe clearance.

**306.2.5 Width.**

Toe clearance shall be 30 inches (760 mm) minimum in width.

**306.3 Knee Clearance.**

**306.3.1 General.**

Space beneath an element between 9 inches (230 mm) and 27 inches (685 mm) above the floor shall be considered knee clearance and shall comply with [Section 306.3](#).

**306.3.2 Maximum Depth.**

Knee clearance shall be permitted to extend 25 inches (635 mm) maximum under an element at 9 inches (230 mm) above the floor.

**306.3.3 Minimum Depth.**

Where knee clearance is required beneath an element as part of a clear floor space complying with [Section 305](#), the knee clearance shall be 11 inches (280 mm) minimum in depth at 9 inches (230 mm) above the floor, and 8 inches (205 mm) minimum in depth at 27 inches (685 mm) above the floor.

**306.3.4 Clearance Reduction.**

Between 9 inches (230 mm) and 27 inches (685 mm) above the floor, the knee clearance shall be permitted to be reduced at a rate of 1 inch (25 mm) in depth for each 6 inches (150 mm) in height.

**306.3.5 Width.**

Knee clearance shall be 30 inches (760 mm) minimum in width.