



BHMA STANDARDS CHANGE PROPOSAL FORM

Standard: A156.19

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Company: Allegion

Graphics/ Tables sent separately (Yes –No- N/A): No

1. Sections/Tables/Figures Proposed for Revision (e.g. Section 1.2 or 1.2.2.):

Section 5, Table I adding 250, 300, 350, and 400 lb door weights

Section 6.2, reference to ANSI Z535.4

2. Revise as follows: (Proposed changes in red)

Section 5, Table I

Table I Minimum Opening Time to Back Check or 80 degrees (whichever occurs first) and Minimum Closing Time from 90 degrees to Latch Check or 10 degrees (whichever occurs first)									
"D" Door Leaf Width - Inches (mm)	"W" Door Weight in Pounds (kg)								
	100 (45.4)	125 (56.7)	150 (68.0)	175 (79.4)	200(90.7)	250 (113.4)	300 (136.1)	350 (158.8)	400 (181.4)
*30 (762)	3.0	3.0	3.0	3.0	3.5	4.0	4.0	4.5	4.5
36 (914)	3.0	3.5	3.5	4.0	4.0	4.5	5.0	5.5	5.5
42 (1067)	3.5	4.0	4.0	4.5	4.5	5.0	5.5	6.0	6.5
48 (1219)	4.0	4.5	4.5	5.0	5.5	6.0	6.5	7.0	7.5

Matrix values are in seconds

Section 6.2

Consistent with section 2.2.1 of ANSI Z535.4 - ~~2002~~ 2011(R2017) the "signage and warnings" guidelines of A156.19 are recognized, industry-specific standards that predate the adoption of Z535.4 and are not replaced by the standards set forth therein.

3.Reason/ Supporting Information:

Table 1 additions - Common Door Weights

Section 6.2 changes – ANSI Z535.4 2011(R2017) is current standard. Section **2.2.1 Existing American National Standards** is shown below:

There are a number of existing American National Standards that are recognized for particular industries or specific uses. Compliance with such a standard may be considered for the particular industry or use. It is not the intent of this ANSI Z535.4 standard to replace existing standards or regulations that are uniquely applicable to a specific industry or use. It is the intent to encourage adoption of this standard in subsequent revisions of other standards and regulations.