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## Series 1 freight containers — Classification, dimensions and ratings

### AMENDMENT 3

*Conteneurs de la série 1 — Classification, dimensions et masses brutes maximales*  
AMENDEMENT 3

ICS: 55.180.10

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[ISO 668:2013/DAmD 3](#)

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# Series 1 freight containers — Classification, dimensions and ratings

## AMENDMENT 3

### 5.4. Corner fitting locations

Change table 2 and table 3 to:

**Table 2 — External dimensions, permissible tolerances and ratings for series 1 freight containers**

Freight container designation	Length, <i>L</i>			Width, <i>W</i>			Height, <i>H</i>			Rating, <i>R</i> <sup>a</sup> (gross mass)				
	tol.		tol.	tol.		tol.	tol.		tol.					
	mm	ft and in	in	mm	ft	in	mm	ft and in	in	kg	lb			
<b>1EEE</b>	1 3716	0 -10	45'	0 -3/8	2 438	0 -5	8	0 -3/16	2 896 <sup>b</sup>	0 -5	96'	0 -3/16	30 480 <sup>a</sup>	67 200 <sup>a</sup>
<b>1EE</b>		2 591 <sup>b</sup>	0 -5	86'	0 -3/16	30 480								
<b>1AAA</b>	12 192	0 -10	40'	0 -3/8	2 438	0 -5	8	0 -3/16	2 896 <sup>b</sup>	0 -5	9' 6'' <sup>b</sup>	0 -3/16	30 480 <sup>a</sup>	67 200 <sup>a</sup>
<b>1AA</b>									2 591 <sup>b</sup>	0 -5	8' 6'' <sup>b</sup>	0 -3/16		
<b>1A</b>									2 438	0 -5	8'	0 -3/16		
<b>1AX</b>									<2 438		<8'			
<b>1BBB</b>	9 125	0 -10	29' 11 1/4''		2 438	0 -5	8	0 -3/16	2 896 <sup>b</sup>	0 -5	9' 6'' <sup>b</sup>	0 -3/16	30 480 <sup>a</sup>	67 200 <sup>a</sup>
<b>1BB</b>									2 591 <sup>b</sup>	0 -5	8' 6'' <sup>b</sup>	0 -3/16		
<b>1B</b>									2 438	0 -5	8'	0 -3/16		
<b>1BX</b>									<2 438		<8'			

<sup>a</sup> See 5.2.2.

<sup>b</sup> In certain countries there are legal limitations to the overall height of vehicle and load (for example for rail/road service).

Table 2 (continued)

Freight container designation	Length, <i>L</i>				Width, <i>W</i>				Height, <i>H</i>			Rating, <i>R</i> <sup>a</sup> (gross mass)		
	tol.		tol.		tol.		tol.		tol.		tol.		kg	lb
	mm	ft and in	in		mm	ft	in		mm	ft and in	in			
1CCC	6 058	0 -6	19' 10 1/2"	0 -1/4	2 438	0 -5	8	0 -3/16	2 896	0 -5	9' 6"	0 -3/16	30 480 <sup>a</sup>	67 200 <sup>a</sup>
1CC									2 591 <sup>b</sup>	0 -5	8' 6" <sup>b</sup>	0 -3/16		
1C									2 438	0 -5	8'	0 -3/16		
1CX									<2 438		<8'			
1D	2 991	0 -6	9' 9 3/4"	0 -3/16	2 438	0 -5	8	0 -3/16	2 438	0 -5	8'	0 -3/16	10 160	22 400
1DX									<2 438		<8'			

<sup>a</sup> See 5.2.2.  
<sup>b</sup> In certain countries there are legal limitations to the overall height of vehicle and load (for example for rail/road service).

Table 3 — Minimum internal dimensions and door opening dimensions for series 1 freight containers  
 (standards.iteh.ai)

Dimensions in millimetres

Freight container designation	Minimum internal dimensions			Minimum door opening dimensions	
	Height	Width	Length	Height	Width
1EEE	Nominal container external height minus 241 mm	2 330	13 542	2 566	2 286
1EE				2 261	
1AAA			11 998	2 566	
1AA			11 998	2 261	
1A			11 998	2 134	
1BBB			8 931	2 566	
1BB			8 931	2 261	
1B			8 931	2 134	
1CCC			5 867	2 566	
1CC			5 867	2 261	
1C			5 867	2 134	
1D			2 802	2 134	

Annex 1 (normative)

Corner fittings

Change table A.1 to:

Table A.1

Freight container designation	S (ref.)		P (ref.)		K <sub>1</sub> max. <sup>a</sup>		K <sub>2</sub> max. <sup>b</sup>	
	mm	ft and in	mm	ft and in	mm	in	mm	in
1EEE 1EE	13 509	44' 3 7/8"	2 259	7' 4 31/32"	19	3/4	10	3/8
1AAA 1AA 1A 1AX	11 985	39' 3 7/8"	2 259	7' 4 31/32"	19	3/4	10	3/8
1BBB 1BB 1B 1BX	8 918	29' 3 1/8"	2 259	7' 4 31/32"	16	5/8	10	3/8
1CC 1C 1CX	5 853	19' 2 7/16"	2 259	7' 4 31/32"	13	1/2	10	3/8
1D 1DX	2 787	9' 1 23/32"	2 259	7' 4 31/32"	10	3/8	10	3/8

NOTE Attention of manufacturers is drawn to the vital importance of accurately maintaining the reference dimensions of S and P (see Figure A.1). The tolerances to be applied to S and P are governed by the tolerances shown for the overall length and width in this International Standard and in ISO 1161.

NOTE It might be difficult to provide a 1CCC container with a gooseneck tunnel. 1CCC containers without gooseneck tunnels might meet height problems in some countries while circulating on the road on straight frame container chassis.

<sup>a</sup> K<sub>1</sub> is the difference between D<sub>1</sub> and D<sub>2</sub> or between D<sub>5</sub> and D<sub>6</sub>; therefore K<sub>1</sub> = | D<sub>1</sub> - D<sub>2</sub> | or K<sub>1</sub> = | D<sub>5</sub> - D<sub>6</sub> |.

<sup>b</sup> K<sub>2</sub> is the difference between D<sub>9</sub> and D<sub>10</sub>; therefore K<sub>2</sub> = | D<sub>9</sub> - D<sub>10</sub> |.