

<b>Table 3</b> <b>Parameters for Accuracy Classes</b>			
Class	Value of the verification scale division ( <i>d</i> or <i>e</i> <sup>1</sup> )	Number of scale <sup>4</sup> divisions ( <i>n</i> )	
		Minimum	Maximum
<i>SI Units</i>			
<i>I</i>	equal to or greater than 1 mg	50 000	--
<i>II</i>	1 to 50 mg, inclusive	100	100 000
	equal to or greater than 100 mg	5 000	100 000
<i>III</i> <sup>2</sup>	0.1 to 2 g, inclusive	100	10 000
	equal to or greater than 5 g	500	10 000
<i>III L</i> <sup>3</sup>	equal to or greater than 2 kg	2 000	10 000
<i>III</i>	equal to or greater than 5 g	100	1 200
<i>INCH-POUND Units</i>			
<i>III</i>	0.0002 lb to 0.005 lb, inclusive	100	10 000
	0.005 oz to 0.125 oz, inclusive	100	10 000
	equal to or greater than 0.01 lb	500	10 000
	equal to or greater than 0.25 oz	500	10 000
<i>III L</i> <sup>3</sup>	equal to or greater than 5 lb	2 000	10 000
<i>III</i>	greater than 0.01 lb	100	1 200
	greater than 0.25 oz	100	1 200
<p><sup>1</sup>For Class I and II devices equipped with auxiliary reading means (i.e., a rider, a vernier, or a least significant decimal differentiated by size, shape, or color), the value of the verification scale division "e" is the value of the scale division immediately preceding the auxiliary means.</p> <p><sup>2</sup> A scale marked "For prescription weighing only" may have a scale division not less than 0.01 g. (Added 1986)</p> <p><sup>3</sup> The value of a scale division for crane and hopper (other than grain hopper) scales shall be not less than 0.2 kg (0.5 lb). The minimum number of scale divisions shall be not less than 1 000.</p> <p><sup>4</sup>On a multiple range or multi-interval scale the number of divisions for each range independently shall not exceed the maximum specified for the accuracy class. The number of scale divisions, <i>n</i>, for each weighing range is determined by dividing the scale capacity for each range by the verification scale division, <i>e</i>, for each range. On a scale system with multiple load receiving elements and multiple indications, each element considered shall not independently exceed the maximum specified for the accuracy class. If the system has a summing indicator, the <i>n</i><sub>max</sub> for the summed indication shall not exceed the maximum specified for the accuracy class.</p>			

[Nonretroactive as of January 1, 1986.] (Amended 1986, 1987, 1997, 1998, and 1999) (Footnote 4 Added 1997) (Footnote 1 Amended 1999)