



# OIML R87

## Goods packed to length, area or count

- Each of have their own unique tolerable deficiency, as stated in Table 1
- Sampling plans for goods sold by length, area or count are derived from Table 2
- Remember these are goods packed to a predetermined constant nominal quantity



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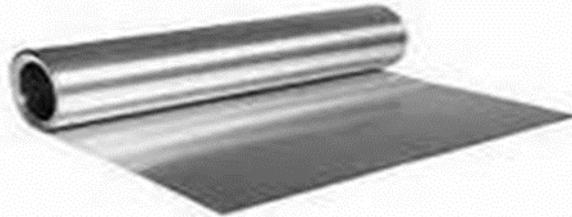
## Goods packed to length

Nominal Quantity of Product ( $Q_{nom}$ ) in length	Percent of $Q_{nom}$
$Q_{nom} \leq 5 \text{ m}$	No tolerable deficiency allowed
$Q_{nom} > 5 \text{ m}$	2



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Goods packed to length



Prepackaged Goods  
Nanning, China  
10-13 April 2018



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## Goods packed to area

Nominal Quantity of Product ( $Q_{nom}$ ) in area	Percent of $Q_{nom}$
All $Q_{nom}$	3



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## Goods packed to count

Nominal Quantity of Product ( $Q_{nom}$ ) in count	Percent of $Q_{nom}$
$Q_{nom} \leq 50$ items	No tolerable deficiency allowed
$Q_{nom} > 50$ items	1 <sup>b</sup>

<sup>b</sup> Calculate the value of  $T$  by multiplying the nominal quantity by 1% and rounding the result up to the next whole number. The value may be larger than 1% due to the rounding but this is accepted because the products are whole items and cannot be divided.



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## Goods packed to length, area or count

- Consider the equipment required to inspect each prepackage
- Conduct AQS inspection by determining the error for all individual prepackages within the sample
- Determine if sample meets the requirements of AQS (three packers rules)
- Determine if inspection lot passes or fails