

Each Lufkin measure tape (steel) corresponds to the Class II of the European Weights and Measure Regulations (except CME tapes and HY-series). Tolerance of dimensional accuracy in mm ± is for the whole tape length.

Class	1 m	2 m	3 m	5 m	10 m	15 m	20 m	30 m	50 m
I	0,2	0,3	0,4	0,6	1,1	1,6	2,1	3,1	5,1
II	0,5	0,7	0,9	1,3	2,3	3,3	4,3	6,3	10,3
III	1,0	1,4	1,8	2,6	4,6	6,6	8,6	12,6	20,6

The tolerance has been determined at a temperature of 20°C and a power of 50 Newton.

The tolerances of measure tapes of Class I and Class II are determined by the following formula.

$$(a + b \times L)$$

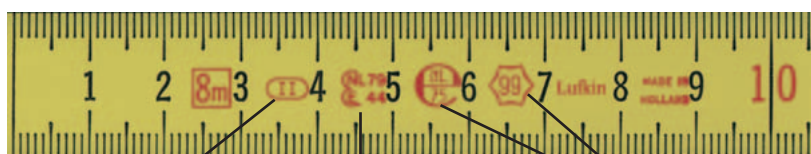
L = nominal length in meter

	a	b
Class I:	0,1	0,1
Class II:	0,3	0,2

Example:

3 m tapes / EC-Class II: $(0,3 + 0,2 \times 3) = \pm 0,9$ mm difference

Identification of the measure tapes produced at Lufkin, Holland.



EC-Class of accuracy

Grant No. of model

Imprint for standardization



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