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**ACCURACY OF RULES AND TAPES**

We hereby confirm that all rules made by Stanley Sheffield, Stanley USA, Stanley France or under the trade name of 'RABONE' are produced to comply with the accuracy requirements of the EEC Directive 73/362/EEC-78/629/EEC.

In this Directive there are three classes of scale accuracy identified:

- Class I
- Class II
- Class III

We conform to the above classes as follows:

- |  |             |
|--|-------------|
| Engineers precision steel rules up to 2m in length | - Class I   |
| General duty steel rules up to 1m in length        | - Class II  |
| Rigid brass rules                                  | - Class II  |
| Folding rules (steel, wood and plastics)           | - Class II  |
| Retractable pocket tapes up to 10m/33ft            | - Class II  |
| Long tapes with steel blades                       | - Class II  |
| Long tapes with fibre type blades                  | - Class III |

Conformance to the stated classes is monitored by trained Quality Control staff using length standards which are traceable to National Standards.

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att:

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ACCURACY - MEASURING TAPES

SELECTIVE INTERPRETATION OF E.E.C. COUNCIL  
DIRECTIVE 73/362 AS AMENDED BY DIRECTIVE 78/629

PRINTING ACCURACY

Point 7.1

Maximum permissible error (mm) on a length between any two non consecutive graduations is expressed by the formula  $a + bL$  where:

L is the nominal length in question rounded up to the next whole number of metres.

a and b are coefficients related to different classes of accuracy as per the following table:

Class of Accuracy	a	b
I	0.1	0.1
II	0.3	0.2
III	0.6	0.4

Point 7.2.1

Maximum permissible error (mm) between adjacent graduations for different classes of accuracy as per the following table:

Class of Accuracy	Graduation Interval		
	mm	cm	> cm
I	0.1	0.2 )	a + bL rule applies see 7.1
II	0.2	0.4 )	
III	0.3	0.6 )	

Point 7.2.2

Maximum permissible difference (mm) in adjacent intervals for different classes of accuracy as per the following table:

Class of Accuracy	Graduation Interval		
	mm	cm	> cm
I	0.1	0.2 )	a + bL rule applies see 7.1
II	0.2	0.4 )	
III	0.3	0.6 )	

## ASSEMBLY ACCURACY

### Point 7.3

When a measure is cut to length and the end, or an end attachment such as a hook, is the zero then an additional permissible error is allowed on the terminal interval. This extra permissible error is as follows:

Class of Accuracy	mm
I	0.1
II	0.2
III	0.3

### GENERAL NOTE

All accuracies relate to a reference temperature of 20 C.