

INTERNATIONAL
RECOMMENDATION

**Amendment 2014 to
OIML R 35-1:2007**

Edition 2014 (E)

Material measures of length for general use
Part 1: Metrological and technical requirements

Mesures matérialisées de longueur pour usages généraux
Partie 1: Exigences métrologiques et techniques

Amendment 2014 to OIML R 35-1 Edition 2007 (E)



ORGANISATION INTERNATIONALE
DE MÉTROLOGIE LÉGALE

INTERNATIONAL ORGANIZATION
OF LEGAL METROLOGY

Amendment (2014) to OIML R 35-1 Edition 2007
Material measures of length for general use.
Part 1: Metrological and technical requirements

Section II, Metrological requirements, 4.4.1 Temperature, is amended to read:

The temperature limits shall be the reference temperature ± 8 °C or the temperature indicated on the measure ± 8 °C. The temperature limits of ± 8 °C shall be disregarded if there is a thermal expansion coefficient marked on the measure or if the measure carries temperature correction information. In this way, for each measurement taken, the change of length at the working temperature can be calculated and confirmed.

Section III, Technical requirements, 6.2:

The words “.....plus all other errors.....” should be deleted for the above reasons and because it would contradict 4.4.1.