

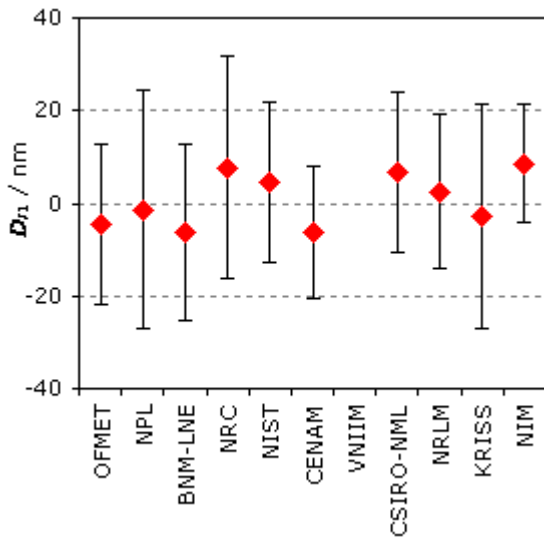
**MEASURAND** : Central length of steel gauge blocks measured by interferometry according to ISO 3650

**NOMINAL VALUES** : 9 gauge blocks with nominal length  $L_k$  ( $k = 1$  to 9) from 0.5 mm to 100 mm

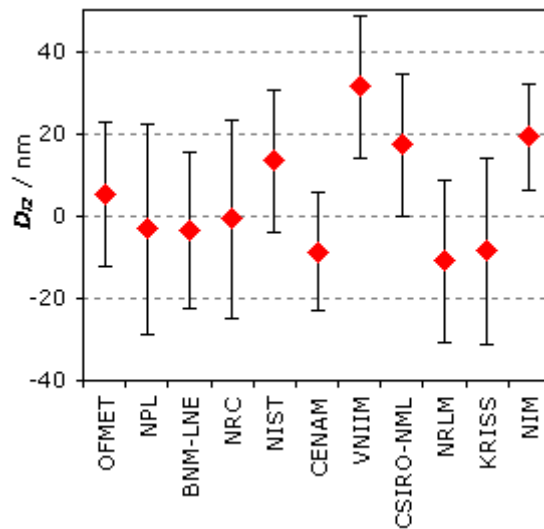
Degrees of equivalence,  $D_{ik}$  and expanded uncertainty  $U_{ik}$  ( $k = 2$ ), of each laboratory  $i$  with respect to the reference value for each gauge block  $k$ .

Click on the graph of your interest for a closer look.

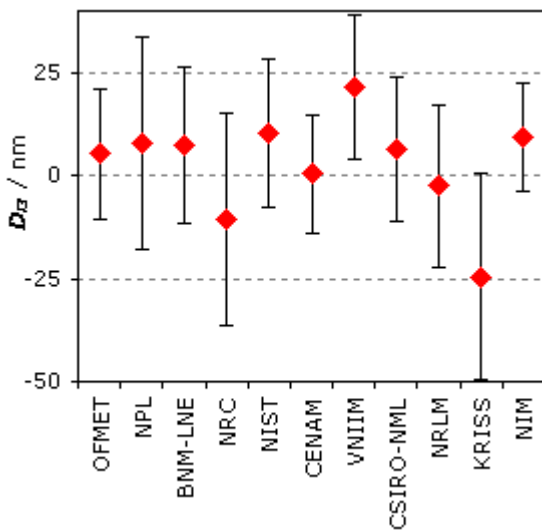
$L_1 = 0.5$  mm



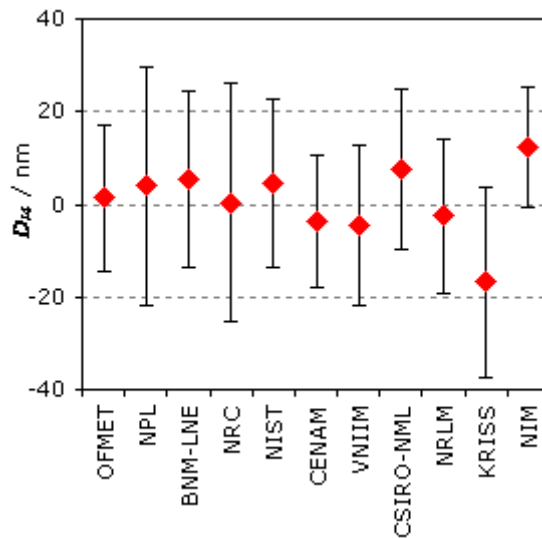
$L_2 = 1.01$  mm



$L_3 = 6$  mm

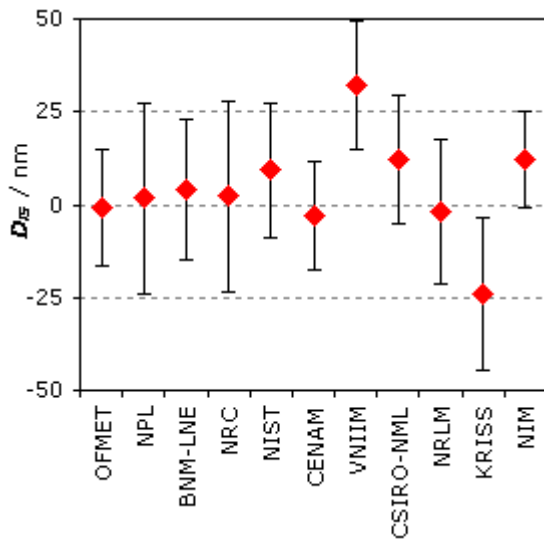


$L_4 = 7$  mm

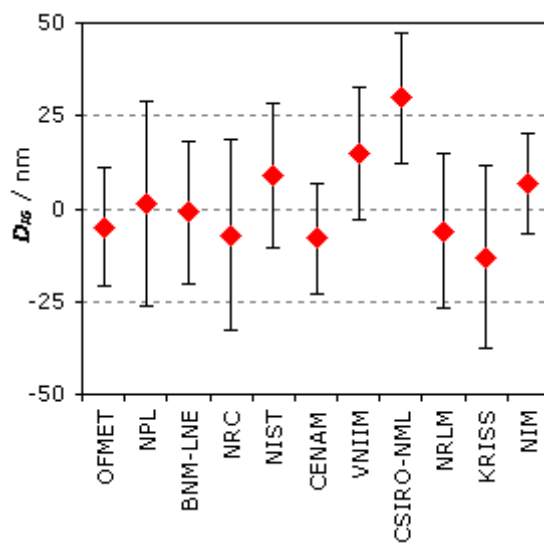


$L_5 = 8$  mm

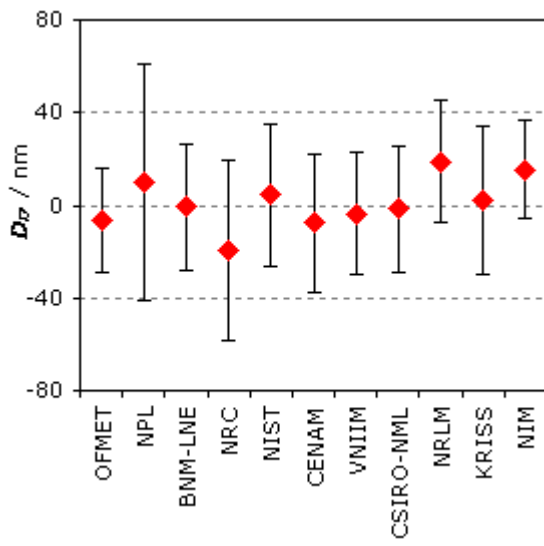
$L_6 = 15$  mm



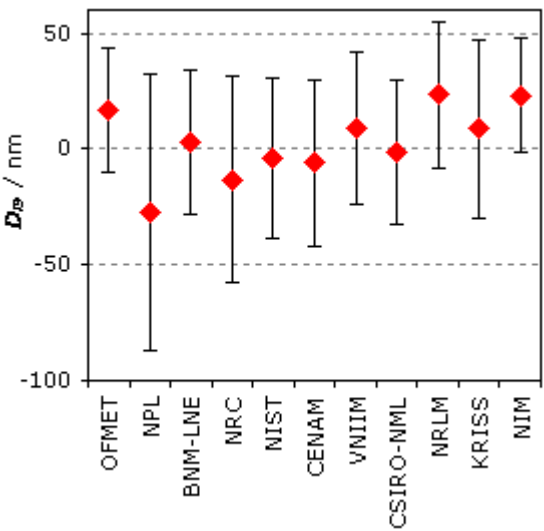
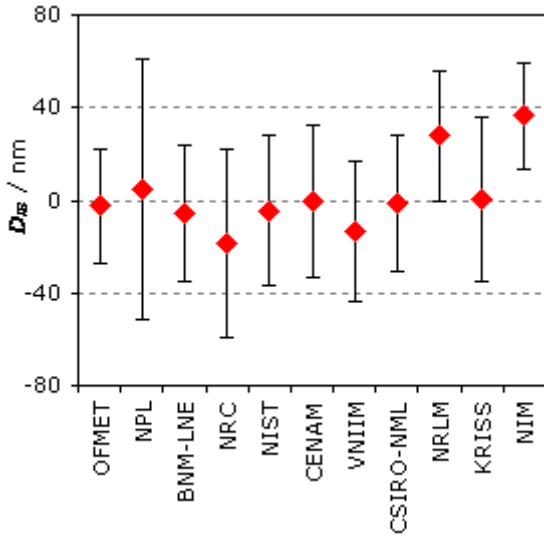
$L_7 = 80$  mm



$L_8 = 90$  mm



$L_9 = 100$  mm



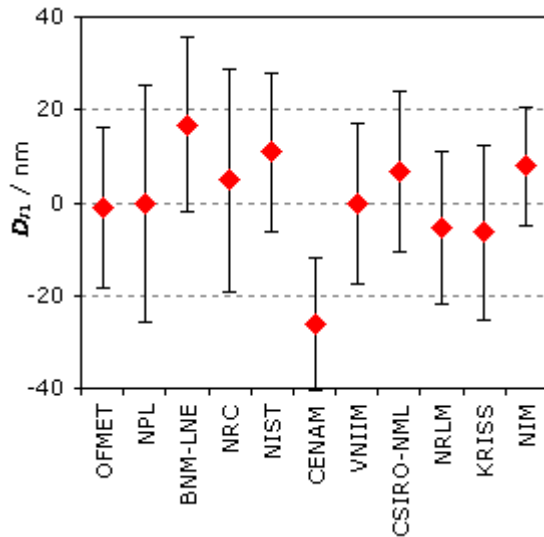
**MEASURAND : Central length of tungsten carbide gauge blocks measured by interferometry according to ISO 3650**

**NOMINAL VALUES : 9 gauge blocks with nominal length  $L_k$  ( $k = 1$  to 9) from 0.5 mm to 100 mm**

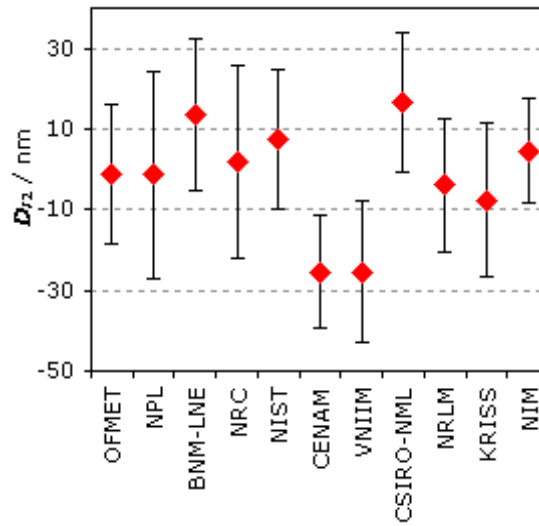
Degrees of equivalence,  $D_{ik}$  and expanded uncertainty  $U_{ik}$  ( $k = 2$ ), of each laboratory  $i$  with respect to the reference value for each gauge block  $k$ .

Click on the graph of your interest for a closer look.

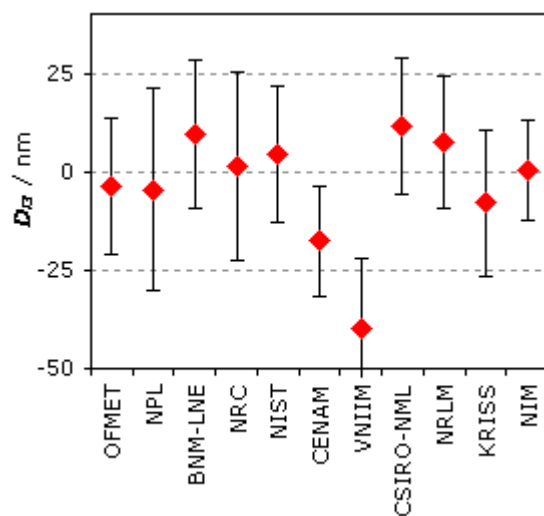
$L_1 = 0.5$  mm



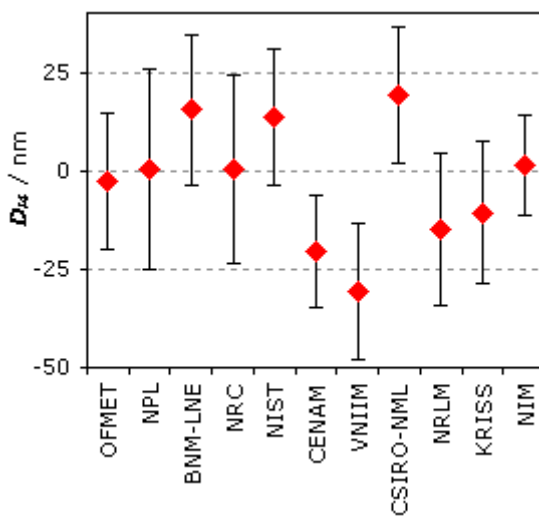
$L_2 = 1$  mm



$L_3 = 1.01$  mm



$L_4 = 1.1$  mm

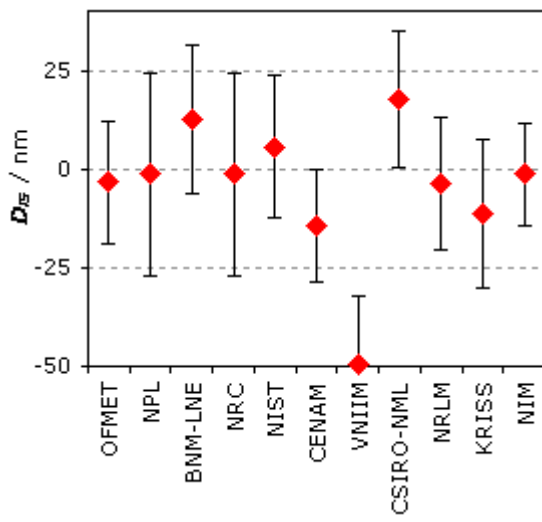


$L_5 = 6$  mm

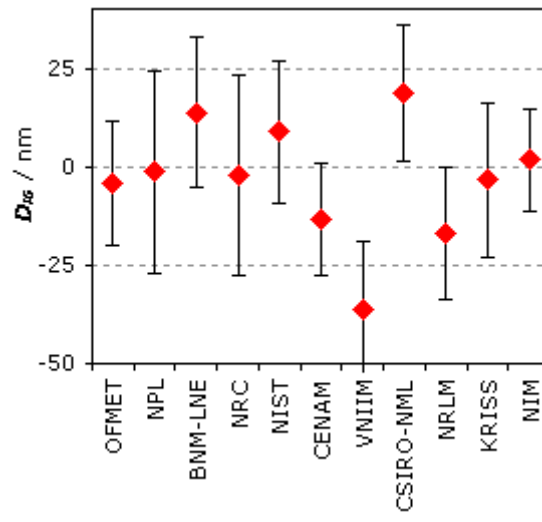


$L_6 = 7$  mm

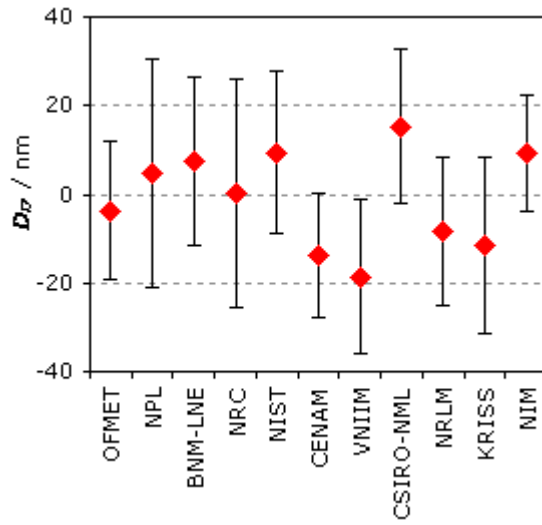




$L_7 = 8$  mm



$L_8 = 80$  mm



$L_9 = 100$  mm

