



ABSTRACT

THREAD FORMATION

5 The invention relates to thread formation and particularly to the formation of threads on deformed steel reinforcing rods. The method of forming a thread on the steel reinforcing rod comprises the steps of cold upsetting an end region (1) of a deformed steel
10 reinforcing rod having a nominal diameter, the upsetting being arranged to increase the diameter of the end region to a new, upset, diameter greater than the nominal diameter, rolling a thread onto the end region (1) so as to produce a threaded region having a thread major
15 diameter which is greater than the nominal diameter and a thread minor diameter which is less than the nominal diameter. The formation of such a thread enables the production of mechanical connections between pairs of rods, the connections having a strength greater than that
20 of the rods being connected to one another.

[Figure 1]