The device for controlling the torque of the threaded joints contains a case with a turnkey head, placed in it a tool for limiting torque and a deforming element, and the tool for limiting torque is made in the form of two half couplings having at least three radial protrusions of a semicircular cross-section, combined in the connector plane of the half coupling, and the deforming element is made in the form of washers covering these protrusions.