

A synthetic cable has a core as polyamide threads and braid threads placed in parallel to axis of cable. Additionally between the core and braid threads in axial direction in whole length of the cable first layer of twisted thread beam is placed this goes round the core, over the first layer of the twisted thread beam second layer of twisted thread beam is turned around, at that the first and the second layers are arranged with opposite to each other winding and with pitch equal to thickness of twisted thread beam, at that the turns of the layers with same winding do not interact one with another in axial direction. Between the inner surface of the turns of the first layer and the outer surface of turns of the second layer in whole length of cable in diameter direction straight turned thread beams are placed in parallel to axis of the core, diameter arrangement of those is laid normally with respect to diameter direction of wrapping the turns of the first layer by turns of the second layer. Area of cross section of turned thread beam of the first layer is equal to area of cross section of turned thread beam of the second layer, at that length of the turn of turned beam of threads of first layer is equal to length of turn of turned thread beam of the second layer.