

SINKER OF CIRCULAR KNITTING MACHINES FOR PILE FABRICS

ABSTRACT

This invention discloses a sinker of circular knitting machines for pile fabrics, which is used in the circular knitting machine assembly having an aslant contact surface between a
5 sinker cylinder and a cam. By means of the aslant surface disposed on a nose section of the sinker, the bottom yarn can fall accordingly and constitutes a perfect plating loop effect with the binding yarn. Further, a first end surface of a throat section and the second end surface of an abdominal section are
10 designed with different inclined angles to cope with the movement of a sinker cylinder of a circular knitting machine having an aslant surface. Therefore, the weaving needle and the sinker on the circular knitting machine can maintain a smooth weaving movement.

15 (FIG. 3)