

ABSTRACT

SHACKLE

5 Disclosed is a shackle, and the shackle comprises: a shackle body having holes at opposite ends formed by opening one side thereof and defining a pulling ring while an opposite side thereof is closed, and in which an auxiliary ring is additionally formed on the pulling ring; and a shackle pin that is sequentially screw-coupled to the holes formed on the one side of the shackle body while passing through the holes. The present invention may prevent opposite ends of a pulling ring from being deformed inwards while reinforcing strength by additionally forming an auxiliary pulling ring in a shackle body separately from the pulling ring, may minimize shaking of the shackle by connecting a rope to the pulling ring and the auxiliary pulling ring in a state in which the rope contacts a plurality of points of the pulling ring and the auxiliary pulling ring, may prevent a shackle pin from being released, through an elastic force or a bolt, and may improve tensile strength according to reinforcement of the structure by expanding one of the opposite ends of the shackle body, into which a tip end of the shackle pin is inserted first.

20 [Figure 3]