

ABSTRACT

COUPLING TOOL FOR PULLING

5 Disclosed is a coupling tool for pulling, and the coupling tool for pulling includes: a body, through which a mounting hole passes; a pulling ring connected to the body such that a rope or a hook of a crane is caught by the pulling ring; and a coupling nut provided in the pulling ring and coupled to a bolt when the bolt is provided in an object-to-be-pulled. According to the present invention, in addition to a basic function of a
10 deformation preventing part installed to support a pulling ring, a rotation space for a coupling nut may be secured while the pulling ring may be prevented from being pulled and deformed toward the coupling nut, considering that tensile force increases due to a force for lifting the pulling ring and a load of an object-to-be-pulled in a pulling process, in order to increase the tensile strength of the pulling ring. An object-to-be-pulled is
15 coupled by a coupling bolt mounted in the coupling tool for pulling when a coupling hole is provided in the object, the object is coupled by a coupling nut in a state in which the coupling bolt is separated from the coupling tool for pulling when a bolt is provided in the object, and a deformation preventing part that interferes is omitted for efficient use when the length of the coupling bolt mounted on the coupling tool for pulling or the bolt
20 provided in the object is long.

[Figure 2]