

PIPE FITTING

ABSTRACT

A chuck (12, 12A) that is stored in a sleeve (44, 44A) has an engagement piece (18, 18A) formed with a claw part (18c, 74) capable of being locked to an outer surface of a tube (62). The sleeve (44, 44A) is rotatable between a first rotation position and a second rotation position relative to a body (24, 24A). A pipe fitting (10, 10A) comprises: a cam part (46, 46A) that guides the engagement piece (18, 18A) along with the rotation of the sleeve (44, 44A), in such a way that the distance from the engagement piece (18, 18A) to the axial center of the chuck (12, 12A) changes; and an unlock mechanism for removing restriction on the rotation of the sleeve (44, 44A) in accordance with the insertion of the tube (62) to a predetermined position.

Fig. 3