

ABSTRACT
PIPE JOINT CONSTRUCTION

A joint main body (10), and a press-holding ring (3) attached to the joint main body (10) are provided, a plastically-worked convex ridge (9) is protruding from a thin metal pipe (4), inner and outer sloped faces of the convex ridge (9) are clamped by the joint main body (10) and the press-holding ring (3) with clamp rings (1) and (2), the press-holding ring (3) mutually stops to an end of the joint main body (10) with closing in an axial direction and a rotation of a small angle in radial direction, and, an insertion member (32) is provided to stop rotation of the press-holding ring (3).

Figure 1